

## **PUBLICATIONS**

**Note:** Publications in Red denote Epubs ahead of print

### **Administration**

**Bianchini ML, Kenney RM, Lentz R, Zervos M, Malhotra M, and Davis SL.** Discharge Delays and Costs Associated with Outpatient Parenteral Antimicrobial Therapy for High priced Antibiotics. *Clin Infect Dis* 2019; Epub ahead of print. PMID: 31665269. [Full Text](#)

### **Administration**

**Oravec D, Flynn MJ, Zauel R, Rao S, and Yeni YN.** Digital tomosynthesis based digital volume correlation: A clinically viable noninvasive method for direct measurement of intravertebral displacements using images of the human spine under physiological load. *Med Phys* 2019; 46(10):4553-4562. PMID: 31381174. [Request Article](#)

### **Administration**

**Viarasilpa T, Panyavachiraporn N, Jordan J, Marashi SM, van Harn M, Akioyamen NO, Kowalski RG, and Mayer SA.** Venous Thromboembolism in Neurocritical Care Patients. *J Intensive Care Med* 2019; Epub ahead of print. PMID: 31060441. [Full Text](#)

### **Allergy and Immunology**

Bursill D, Taylor WJ, Terkeltaub R, Abhishek A, So AK, Vargas-Santos AB, Gaffo AL, Rosenthal A, Tausche AK, Reginato

A, Manger B, Scire C, Pineda C, van Durme C, Lin CT, **Yin C**, Albert DA, Biernat-Kaluza E, Roddy E, Pascual E, Becce F, Perez-Ruiz F, Sivera F, Liote F, Schett G, Nuki G, Filippou G, McCarthy G, da Rocha Castelar Pinheiro G, Ea HK, Tupinamba HA, Yamanaka H, Choi HK, Mackay J, JR OD, Vazquez Mellado J, Singh JA, Fitzgerald JD, Jacobsson LTH, Joosten L, Harrold LR, Stamp L, Andres M, Gutierrez M, Kuwabara M, Dehlin M, Janssen M, Doherty M, Hershfield MS, Pillinger M, Edwards NL, Schlesinger N, Kumar N, Slot O, Ottaviani S, Richette P, MacMullan PA, Chapman PT, Lipsky PE, Robinson P, Khanna PP, Gancheva RN, Grainger R, Johnson RJ, Te Kampe R, Keenan RT, Tedeschi SK, Kim S, Choi SJ, Fields TR, Bardin T, Uhlig T, Jansen T, Merriman T, Pascart T, Neogi T, Kluck V, Louthrenoo W, and Dalbeth N. Gout, Hyperuricaemia and Crystal-Associated Disease Network (G-CAN) consensus statement regarding labels and definitions of disease states of gout. *Ann Rheum Dis* 2019; Epub ahead of print. PMID: 31501138. [Full Text](#)

### **Allergy and Immunology**

Gern JE, Jackson DJ, Lemanske RF, Jr., Seroogy CM, Tachinardi U, Craven M, Hwang SY, Hamilton CM, Huggins W, O'Connor GT, Gold DR, Miller R, Kattan M, **Johnson CC, Ownby D, Zoratti EM**, Wood RA, Visness CM, Martinez F, Wright A, Lynch S, Ober C, Khurana Hershey GK, Ryan P, Hartert T, and Bacharier LB. The Children's Respiratory and Environmental Workgroup (CREW) birth cohort consortium: design, methods, and study population. *Respir Res* 2019; 20(1):115. PMID: 31182091. [Full Text](#)

### **Allergy and Immunology**

**Joseph CL, Mahajan P, Buzzelli-Stokes S, Jacobsen G, Johnson DA, Duffy E, Williams R, Suzanne H, Zoratti E, Ownby DR, Johnson CC, and Lu M.** Participant-level characteristics differ by recruitment setting when evaluating a behavioral intervention targeting adolescents with asthma. *J Asthma* 2019; Epub ahead of print. PMID: 31702415. [Full Text](#)

### **Allergy and Immunology**

**Kim H, Sitarik AR, Woodcroft K, Johnson CC, and Zoratti E.** Birth Mode, Breastfeeding, Pet Exposure, and Antibiotic Use: Associations With the Gut Microbiome and Sensitization in Children. *Curr Allergy Asthma Rep* 2019; 19(4):22. PMID: 30859338. [Full Text](#)

### **Allergy and Immunology**

**Lu M, Zhang T, Ownby DR, Zoratti E, Johnson DA, William R, Miree C, and Joseph CLM.** Phase II trial of web-based tailored asthma management intervention in adolescents at clinics. *Contemp Clin Trials* 2019; Epub ahead of print. PMID: 31063867. [Full Text](#)

### **Allergy and Immunology**

McCauley K, Durack J, Valladares R, Fadrosch DW, Lin DL, Calatroni A, LeBeau PK, Tran HT, Fujimura KE, LaMere B, Merana G, Lynch K, Cohen RT, Pongracic J, Khurana Hershey GK, Kercsmar CM, Gill M, Liu AH, **Kim H**, Kattan M, Teach SJ, Togias A, Boushey HA, Gern JE, Jackson DJ, and Lynch SV. Distinct Nasal Airway Bacterial Microbiota Differentially Relate to Exacerbation in Pediatric Asthma. *J Allergy Clin Immunol* 2019; Epub ahead of print. PMID: 31201890. [Full Text](#)

### Allergy and Immunology

Veve MP, January SE, **Kenney RM, Zoratti EM, Zervos MJ, and Davis SL.** Impact of Reported beta-Lactam Allergy on Management of Methicillin-Sensitive Staphylococcus aureus Bloodstream Infections. *J Pharm Pract* 2019; Epub ahead of print. PMID: 30991876. [Full Text](#)

### Allergy and Immunology

Visness CM, Gebretsadik T, Jackson DJ, Myers JB, **Havstad S, Lemanske RF, Jr., Hartert TV, Khurana Hershey GK, Zoratti EM, Martin LJ, Miller R, Gold DR, Wright A, Stern DA, Gern JE, and Johnson CC.** Asthma as an Outcome: Exploring Multiple Definitions of Asthma across Birth Cohorts in the ECHO Children's Respiratory and Environmental Workgroup (CREW). *J Allergy Clin Immunol* 2019; Epub ahead of print. PMID: 31163174. [Full Text](#)

### Allergy and Immunology

Wang J, Li G, Wu X, Liu Q, Yin C, Brown SL, Xu S, Mi QS, and Zhou L. miR-183-96-182 Cluster Is Involved in Invariant NKT Cell Development, Maturation, and Effector Function. *J Immunol* 2019; Epub ahead of print. PMID: 31748350. [Full Text](#)

### Allergy and Immunology

Wegienka G, Sitarik A, Levin AM, Zoratti EM, Ownby D, Johnson CC, and Havstad S. Exploring Latent Classes to Identify Prenatal and Early-life Sources of Racial Disparities in Allergic Disease. *Ann Allergy Asthma Immunol* 2019; Epub ahead of print. PMID: 30953785. [Full Text](#)

### Allergy and Immunology

Wheatley LM, Wood R, Nadeau K, Liu A, **Zoratti E, Bacharier L, Brittain E, Calderon M, Casale T, Chipps B, Cox L, Creticos PS, Desai M, Dreborg S, Durham S, Gergen PJ, Gruchalla R, Nelson H, O'Hehir RE, Plaut M, Schwaninger JM, Tilles S, Vickery B, Wittenberg KM, and Togias A.** Mind the gaps: clinical trial concepts to address unanswered questions in aeroallergen immunotherapy. An NIAID/AHRQ Workshop. *J Allergy Clin Immunol* 2019; Epub ahead of print. PMID: 30731123. [Full Text](#)

### Anesthesiology

Alshamsi F, Alshammari K, Belley-Cote E, Dionne J, Albrahim T, Albudoor B, Ismail M, Al-Judaibi B, Baw B, Subramanian RM, Steadman R, **Galusca D, Huang DT, Nanchal R, Al Quraini M, Yuan Y, and Alhazzani W.** Extracorporeal liver support in patients with liver failure: a systematic review and meta-analysis of randomized trials. *Intensive Care Med* 2019; Epub ahead of print. PMID: 31588983. [Full Text](#)

### Anesthesiology

**Cook SA, Navas-Blanco JR, Acho C, Han X, Wyman J, and Szymanski TJ.** Comparison of Patient Outcomes of Transfemoral Transcatheter Aortic Valve Replacement Using Pre-Sedation Radial Versus Post-Sedation Femoral Arterial Sites for Blood Pressure Monitoring. *J Cardiothorac Vasc Anesth* 2019; Epub ahead of print. PMID: 30850225. [Full Text](#)

### Anesthesiology

Cooper RL, Fogarty-Mack P, **Kroll HR**, and Barach P. Medication Safety in Anesthesia: Epidemiology, Causes, and Lessons Learned in Achieving Reliable Patient Outcomes. *Int Anesthesiol Clin* 2019; 57(3):78-95. PMID: 31577240. [Full Text](#)

### Anesthesiology

Dexter F, Epstein RH, Gostine AL, **Penning DH**, and Loftus RW. Benefit of systematic selection of pairs of cases matched by surgical specialty for surveillance of bacterial transmission in operating rooms. *Am J Infect Control* 2019; Epub ahead of print. PMID: 31679749. [Full Text](#)

### Anesthesiology

Dexter F, Epstein RH, and **Penning DH**. Late first-case of the day starts do not cause greater minutes of over-utilized time at an endoscopy suite with 8-hour workdays and late running rooms. A historical cohort study. *J Clin Anesth* 2019; 59:18-25. PMID: 31195226. [Full Text](#)

### Anesthesiology

Elsharkawy H, Ahuja S, **DeGrande S, Maheshwari K, and Chan V.** Subcostal approach to anterior quadratus lumborum block for pain control following open urological procedures. *J Anesth* 2019; 33(1):148-154. PMID: 30659364. [Full Text](#)

### Anesthesiology

**Fidkowski CW, Shah S, and Alsaden MR.** Programmed intermittent epidural bolus (PIEB) as compared to continuous epidural infusion (CEI) for the maintenance of labor analgesia: A prospective randomized single blinded controlled trial. *Korean J Anesthesiol* 2019; Epub ahead of print. PMID: 31216846. [Request Article](#)

### Anesthesiology

**Gheewala N, Wang DD, Frisoli T, Eng M, Sanders J, and O'Neill WW.** Snatching Defeat From the Jaws of VictoryBioprosthetic Valve Dysfunction After Percutaneous Mitral Paravalvular Leak Closure: Salvage by Transcatheter Mitral Valve-in-Valve. *JACC Cardiovasc Interv* 2019; Epub ahead of print. PMID: 31029615. [Full Text](#)

### Anesthesiology

**Kim DD, Patel A, and Sibai N.** Conversion of Intrathecal Opioids to Fentanyl in Chronic Pain Patients With Implantable Pain Pumps: A Retrospective Study. *Neuromodulation* 2019; Epub ahead of print. PMID: 30840355. [Full Text](#)

### Anesthesiology

Kinoshita H, and **Morita Y.** Is Remote Ischemic Preconditioning on Cardiovascular Surgery a Benefit in Clinical Anesthesia? *Anesth Analg* 2019; 129(6):e202-e203. PMID: 31743209. [Full Text](#)

### Anesthesiology

**Kuhar HN, Han X, Penning DH, and Craig JR.** Approximate Weight of 1:1000 Topical Epinephrine on Wrung-Out Epinephrine-Soaked Pledgets. *Otolaryngol Head Neck Surg* 2019; Epub ahead of print:194599819888651. PMID: 31739741. [Full Text](#)

### Anesthesiology

Larach MG, Klumpner TT, Brandom BW, Vaughn MT, Belani KG, Herlich A, Kim TW, Limoncelli J, Riazi S, Sivak EL, Capacchione J, Mashman D, Kheterpal S, Kooij F, Wilczak J, Soto R, Berris J, Price Z, Lins S, Coles P, Harris JM, Cummings KC, 3rd, Berman MF, **Nanamori M, Adelman BT**, Wedeven C, LaGorio J, McCormick PJ, Tom S, Aziz MF, Coffman T, Ellis TA, 2nd, Molina S, Peterson W, Mackey SC, van Klei WA, Ginde AA, Biggs DA, Neuman MD, Craft RM, Pace NL, Paganelli WC, Durieux ME, Nair BJ, Wanderer JP, Miller SA, Helsten DL, Turnbull ZA, and Schonberger RB. Succinylcholine Use and Dantrolene Availability for Malignant Hyperthermia Treatment: Database Analyses and Systematic Review. *Anesthesiology* 2019; 130(1):41-54. PMID: 30550426. [Full Text](#)

### Anesthesiology

**Lewis MC, and Yeldo NS.** The Ethics of Surgery at End of Life. *Anesthesiol Clin* 2019; Epub ahead of print. PMID: 31337485. [Full Text](#)

### Anesthesiology

**Mahan MC, Jildeh TR, Tenbrunsel T, Adelman BT, and Davis JJ.** Time of return of neurologic function after spinal anesthesia for total knee arthroplasty: mepivacaine vs bupivacaine in a randomized controlled trial. *Arthroplast Today* 2019; 5(2):226-233. PMID: 31286049. [Full Text](#)

### Anesthesiology

**Maheshwari K, Ahuja S, Khanna AK, Mao G, Perez-Protto S, Farag E, Turan A, Kurz A, and Sessler DI.** Association Between Perioperative Hypotension and Delirium in Postoperative Critically Ill Patients: A Retrospective Cohort Analysis. *Anesth Analg* 2019; Epub ahead of print. PMID: 31725024. [Full Text](#)

### Anesthesiology

**Morita Y, and Kinoshita H.** Incomplete Clinical Evaluation Regarding Protective Effects of Dexmedetomidine on Stress and Inflammatory Responses. *Minerva Anestesiol* 2019; Epub ahead of print. PMID: 31486628. [Request Article](#)

### Anesthesiology

**Morita Y, Navas-Blanco JR, Isley M, Itani A, and Kinoshita H.** Hepatic vein flow index during orthotopic liver transplantation as predictive factor for postoperative early allograft dysfunction. *Echocardiography* 2019; 36(12):22822283. PMID: 31786809. [Full Text](#)

### Anesthesiology

**Morita Y, Strauss E, and Tanaka KA.** Low ACT After High-Dose Heparin: Is Hemodilution Best Option to Pass by Sylla and Charybdis? *A A Pract* 2019; Epub ahead of print. PMID: 31633487. [Request Article](#)

### Anesthesiology

Nabavighadi K, Batista C, Ghodoussi F, Kumar N, Aiello A, Reeves B, Krishnan S, and **Ellis T, 2nd.** Oral multimodal preemptive analgesia improves postoperative pain control and decreases opioid utilization in spinal fusion patients. *J Clin Anesth* 2019; Epub ahead of print.:109679. PMID: 31822438. [Full Text](#)

### Anesthesiology

**Navas-Blanco JR**, and **Williams DV**. Images in Anesthesiology: Inadvertent Extracorporeal Membrane Oxygenation Cannulation across a Patent Foramen Ovale. *Anesthesiology* 2019; 130(2):309-310. PMID: 30222602. [Full Text](#)

### Anesthesiology

**Patri MS, Khanduja S**, Halter S, and **Navas J**. Transverse abdominis plane block for cancer related abdominal pain: A new modality in Horizon. *J Clin Diagn Res* 2019; 13(3):UD01-UD02. PMID: Not assigned. [Request Article](#)

### Anesthesiology

**Sanders JA, Gunasekaran S**, and Nouriel JE. From Pulmonary Artery Repair to Right Ventricular Outflow Tract Replacement. *J Cardiothorac Vasc Anesth* 2019; Epub ahead of print. PMID: 30928292. [Full Text](#)

### Anesthesiology

**Sanders JA, Navas-Blanco JR, Yeldo NS, Han X, Guruswamy J**, and **Williams DV**. Incorporating Perioperative Pointof-Care Ultrasound as Part of the Anesthesia Residency Curriculum. *J Cardiothorac Vasc Anesth* 2019; Epub ahead of print. PMID: 31076296. [Full Text](#)

### Anesthesiology

Shinall MC, Jr., Arya S, Youk A, Varley P, **Shah R**, Massarweh NN, Shireman PK, Johanning JM, Brown AJ, Christie NA, Crist L, Curtin CM, Drolet BC, Dhupar R, Griffin J, Ibinson JW, Johnson JT, Kinney S, LaGrange C, Langerman A, **Loyd GE**, Mady LJ, **Mott MP**, **Patri M**, Siebler JC, Stimson CJ, Thorell WE, Vincent SA, and Hall DE. Association of Preoperative Patient Frailty and Operative Stress With Postoperative Mortality. *JAMA Surg* 2019; Epub ahead of print:e194620. PMID: 31721994. [Full Text](#)

### Anesthesiology

Stankowski T, Aboul-Hassan SS, Seifi-Zinab F, Fritzsche D, Misterski M, Sazdovski I, Marczak J, Szymanska A, Szarpak L, Ruetzler K, **Ahuja S**, and Perek B. Descriptive review of patent ductus arteriosus ligation by video-assisted thoracoscopy in pediatric population: 7-year experience. *J Thorac Dis* 2019; 11(6):2555-2563. PMID: 31372292. [Request Article](#)

### Behavioral Health Services/Psychiatry

**Ahmedani BK, Westphal J, Autio K, Elsiss F, Peterson EL**, Beck A, Waitzfelder BE, Rossom RC, Owen-Smith AA, Lynch F, Lu CY, Frank C, Prabhakar D, Braciszewski JM, Miller-Matero LR, **Yeh HH, Hu Y**, Doshi R, Waring SC, and Simon GE. Variation in Patterns of Health Care Before Suicide: A Population Case-Control Study. *Prev Med* 2019; 127:105796. PMID: 31400374. [Full Text](#)

### Behavioral Health Services/Psychiatry

**Bianchini ML, Kenney RM, Lenz R, Zervos M, Malhotra M**, and **Davis SL**. Discharge Delays and Costs Associated with Outpatient Parenteral Antimicrobial Therapy for High priced Antibiotics. *Clin Infect Dis* 2019; Epub ahead of print. PMID: 31665269. [Full Text](#)

### Behavioral Health Services/Psychiatry

**Cassidy-Bushrow AE, Sitarik AR, Johnson-Hooper TM, Phillips JM, Jones K, Johnson CC**, and **Straughen JK**. Prenatal pet keeping and caregiver-reported attention deficit hyperactivity disorder through preadolescence in a United States birth cohort. *BMC Pediatr* 2019; 19(1):390. PMID: 31660906. [Full Text](#)

### Behavioral Health Services/Psychiatry

**Clark SM, Martens K, Smith-Mason CE, Hamann A**, and **Miller-Matero LR**. Validation of the Yale Food Addiction Scale 2.0 Among a Bariatric Surgery Population. *Obes Surg* 2019; Epub ahead of print. PMID: 31119701. [Full Text](#)

### Behavioral Health Services/Psychiatry

Coffey CE, **Ahmedani BK**, and Coffey MJ. Challenges in Research on Suicide Prevention. *Jama* 2019; 321(11):1105. PMID: 30874750. [Full Text](#)

### **Behavioral Health Services/Psychiatry**

Faquih AE, **Memon RI**, Hafeez H, Zeshan M, and Naveed S. A Review of Novel Antidepressants: A Guide for Clinicians. *Cureus* 2019; 11(3):e4185. PMID: 31106085. [Request Article](#)

### **Behavioral Health Services/Psychiatry**

**Gautam M**, Kaur M, **Jagtap P**, and **Krayem B**. Levomilnacipran: More of the Same? *Prim Care Companion CNS Disord* 2019; 21(5). PMID: 31509357. [Request Article](#)

### **Behavioral Health Services/Psychiatry**

**Hecht L**, **Cain S**, **Clark-Sienkiewicz SM**, **Martens K**, **Hamann A**, **Carlin AM**, and **Miller-Matero LR**. Health Literacy, Health Numeracy, and Cognitive Functioning Among Bariatric Surgery Candidates. *Obes Surg* 2019; Epub ahead of print. PMID: 31444773. [Full Text](#)

### **Behavioral Health Services/Psychiatry**

**Hecht L**, **Miller C**, **Miller-Matero LR**, **Hamann A**, **Carlin AM**, and **Martens K**. A Review of Psychosocial Risk Factors Among Transgender Patients Seeking Bariatric Surgery. *Obes Surg* 2019; Epub ahead of print. PMID: 31317461. [Full Text](#)

### **Behavioral Health Services/Psychiatry**

Hefzi N, Grekin J, and **Ahmed A**. Mania induced by tramadol-venlafaxine combination. *J Opioid Manag* 2019; 15(4):342-344. PMID: 31637686. [Request Article](#)

### **Behavioral Health Services/Psychiatry**

**Jesse MT**, **Abouljoud M**, **Goldstein ED**, **Rebhan N**, **Ho CX**, **Macaulay T**, **Bebanic M**, **Shkokani L**, **Moonka D**, and **Yoshida A**. Racial Disparities in Patient Selection for Liver Transplantation: An Ongoing Challenge. *Clin Transplant* 2019; Epub ahead of print. PMID: 31532023. [Full Text](#)

### **Behavioral Health Services/Psychiatry**

**Jesse MT**, **Eshelman A**, **Christian T**, **Abouljoud M**, **Denny J**, **Patel A**, and **Kim DY**. Psychiatric Profile of Patients Currently Listed for Kidney Transplantation: Evidence of the Need for More Thorough Pretransplant Psychiatric Evaluations. *Transplant Proc* 2019; Epub ahead of print. PMID: 31732207. [Full Text](#)

### **Behavioral Health Services/Psychiatry**

Khan S, **Sivananthan M**, and **Bacon O**. Serotonin Sensitivity and Withdrawal With Low-Dose Venlafaxine. *Prim Care Companion CNS Disord* 2019; 21(1). PMID: 30817861. [Request Article](#)

### **Behavioral Health Services/Psychiatry**

**Miller-Matero LR**, **Brescacin C**, **Clark SM**, **Troncone CL**, and **Tobin ET**. Why WAIT? Preliminary evaluation of the weight assistance and intervention techniques (WAIT) group. *Psychol Health Med* 2019; Epub ahead of print:1-9. PMID: 30843419. [Request Article](#)

### **Behavioral Health Services/Psychiatry**

**Miller-Matero LR**, **Coleman JP**, **LaLonde L**, **Martens KM**, **Hamann A**, and **Carlin AM**. Patient Recall of Education about the Risks of Alcohol Use Following Bariatric Surgery. *Obes Surg* 2019; Epub ahead of print. PMID: 31098786. [Full Text](#)

### **Behavioral Health Services/Psychiatry**

**Miller-Matero LR**, **Coleman JP**, **Smith-Mason CE**, **Moore DA**, **Marszalek D**, and **Ahmedani BK**. A Brief Mindfulness Intervention for Medically Hospitalized Patients with Acute Pain: A Pilot Randomized Clinical Trial. *Pain Med* 2019; Epub ahead of print. PMID: 31329961. [Full Text](#)

### **Behavioral Health Services/Psychiatry**

**Miller-Matero LR**, **Dykhuis KE**, **Clark SM**, **Coleman JP**, and **Ahmedani BK**. Treating pain in primary care: Optimizing an integrated psychological intervention based on perspectives of psychologists, primary care providers, and patients. *Fam Syst Health* 2019; Epub ahead of print. PMID: 31058530. [Request Article](#)

### **Behavioral Health Services/Psychiatry**

**Miller-Matero LR, Tobin ET, Fleagle E, Coleman JP, and Nair A.** Motivating Residents to Change Communication: The Role of a Brief Motivational Interviewing Didactic. *Prim Health Care Res Dev* 2019; 20:e124. PMID: 31451128. [Full Text](#)

### **Behavioral Health Services/Psychiatry**

Naveed S, Waqas A, Amray AN, **Memon RI**, Javed N, Tahir MA, Ghozy S, Jahan N, Khan AS, and Rahman A. Implementation and effectiveness of non-specialist mediated interventions for children with Autism Spectrum Disorder: A systematic review and meta-analysis. *PLoS One* 2019; 14(11):e0224362. PMID: 31703073. [Full Text](#)

### **Behavioral Health Services/Psychiatry**

**Prabhakar D, and Sablalan I.** Escitalopram-Induced Rash. *Prim Care Companion CNS Disord* 2019; 21(1). PMID: 30806996. [Request Article](#)

### **Behavioral Health Services/Psychiatry**

**Sablalan IM, and Sivananthan M.** A Man Made Manic: Levodopa-Carbipoda-Induced Mania in Traumatic Brain Injury. *Prim Care Companion CNS Disord* 2019; 21(1). PMID: 30677265. [Request Article](#)

### **Behavioral Health Services/Psychiatry**

**Yeh HH, Westphal J, Hu Y, Peterson EL, Williams LK, Prabhakar D, Frank C, Autio K, Elsiss F, Simon GE, Beck A, Lynch FL, Rossom RC, Lu CY, Owen-Smith AA, Waitzfelder BE, and Ahmedani BK.** Diagnosed Mental Health Conditions and Risk of Suicide Mortality. *Psychiatr Serv* 2019; Epub ahead of print. PMID: 31185853. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Abdul Ghaffar Y, **Maskoun W**, Mustafa NG, Feigenbaum H, and Sawada SG. Low dose wall motion score predicts the short and long-term benefit of surgical revascularization in patients with ischemic left ventricular dysfunction. *Int J Cardiovasc Imaging* 2019; Epub ahead of print. PMID: 31053980. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Afana M, Panchal RJ, Simon RM, Hejab A, Lahiri SW, Khandelwal AK, and Hudson MP. Pheochromocytoma-induced takotsubo cardiomyopathy. *Tex Heart Inst J* 2019; 46(2):124-127. PMID: 31236077. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Agostini D, **Ananthasubramaniam K**, Chandna H, Friberg L, Hudnut A, Koren M, Miyamoto MI, Senior R, Shah M, Travin MI, Dahl JV, Chen K, and Levy WC. Prognostic Usefulness of Planar (123)I-MIBG Scintigraphic Images of Myocardial Sympathetic Innervation in Congestive Heart Failure: Follow-Up Data from ADMIRE-HF. *J Nucl Cardiol* 2019; Epub ahead of print. PMID: 31468379. [Request Article](#)

### **Cardiology/Cardiovascular Research**

Ahmed MM, Roukoz H, Trivedi JR, Bhan A, Ravichandran A, Dhawan R, **Cowger J**, Bhat G, Birks EJ, Slaughter MS, and Gopinathannair R. Questionable utility of digoxin in left-ventricular assist device recipients: A multicenter, retrospective analysis. *PLoS One* 2019; 14(11):e0225628. PMID: 31765397. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Akerblom A, James SK, Lakic TG, Becker RC, Cannon CP, Steg PG, Himmelmann A, Katus HA, Storey RF, Wallentin L, **Weaver WD**, and Siegbahn A. Interleukin-18 in patients with acute coronary syndromes. *Clin Cardiol* 2019; Epub ahead of print. PMID: 31596518. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**Alqarqaz M, Basir M, Alaswad K, and O'Neill W.** Response by Alqarqaz et al to Letter Regarding Article, "Effects of Impella on Coronary Perfusion in Patients With Critical Coronary Artery Stenosis". *Circ Cardiovasc Interv* 2019; 12(2):e007771. PMID: 30722687. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Alraies MC, Kaki A, Kaj M, Blank N, Hasan R, Htun WW, Glazier JJ, Elder M, **O'Neill WW**, Grines CL, and Schreiber T. Sex-related difference in the use of percutaneous left ventricular assist device in patients undergoing complex high-risk percutaneous coronary intervention: Insight from the cVAD registry. *Catheter Cardiovasc Interv* 2019; Epub ahead of print. PMID: 31631515. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Ananthasubramaniam K, and Arumugam P. Quantitative (82)Rb dynamic pet perfusion analysis with kinetic modeling for myocardial viability: Can we get away with just (82)Rb perfusion kinetics? *J Nucl Cardiol* 2019; Epub ahead of print. PMID: 30809756. [Request Article](#)

### **Cardiology/Cardiovascular Research**

Ando T, Adegbala O, Villablanca P, Akintoye E, Ashraf S, Shokr M, Briassoulis A, Takagi H, Grines CL, Afonso L, and Schreiber T. Incidence, Predictors, and In-Hospital Outcomes of Transcatheter Aortic Valve Implantation After Nonelective Admission in Comparison With Elective Admission: From the Nationwide Inpatient Sample Database. *Am J Cardiol* 2019; 123(1):100-107. PMID: 30360892. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Ando T, Adegbala O, Villablanca P, Akintoye E, Ashraf S, Shokr M, Siddiqui F, Takagi H, Grines CL, Afonso L, and Briassoulis A. Incidence and predictors of readmissions to non-index hospitals after transcatheter aortic valve replacement and the impact on in-hospital outcomes: From the nationwide readmission database. *Int J Cardiol* 2019; Epub ahead of print. PMID: 31053244. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Ando T, Adegbala O, Villablanca PA, Akintoye E, Ashraf S, Briassoulis A, Telila T, Takagi H, Grines CL, Schreiber T, Bhatt DL, and Afonso L. Predictors of Hospital Cost After Transcatheter Aortic Valve Implantation in the United States: From the Nationwide Inpatient Sample Database. *Am J Cardiol* 2019; Epub ahead of print. PMID: 30658917. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Ando T, Ashraf S, Villablanca P, Kuno T, Pahuja M, Shokr M, Afonso L, Grines C, Briassoulis A, and Takagi H. Meta-Analysis of Effectiveness and Safety of Transcatheter Aortic Valve Implantation Versus Surgical Aortic Valve Replacement in Low-to-Intermediate Surgical Risk Cohort. *Am J Cardiol* 2019; Epub ahead of print. PMID: 31200922. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Atti V, Nalluri N, Kumar V, Tabet R, Yandrapalli S, Edla S, Tripathi A, Patel NJ, Dave M, Aronow WS, Basir MB, Davis TP, Drachman DE, and Bhatt DL. Frequency of 30-Day Readmission and Its Causes After Endovascular Aneurysm Intervention of Abdominal Aortic Aneurysm (from the Nationwide Readmission Database). *Am J Cardiol* 2019; 123(6):986-994. PMID: 30598244. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Atti V, Patel NJ, Kumar V, Tripathi B, Basir MB, Voeltz M, Baber U, Kini AS, Sharma SK, O'Neill WW, and Bhatt DL. Frequency of 30-day readmission and its causes after percutaneous coronary intervention in acute myocardial infarction complicated by cardiogenic shock. *Catheter Cardiovasc Interv* 2019; Epub ahead of print. PMID: 30811833. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Atti V, Turagam MK, Garg J, Velagapudi P, Patel NJ, Basir MB, Mujer MT, Rayamajhi S, Abela GS, Koerber S, Gopinnathanair R, and Lakkireddy D. Efficacy and safety of single vs dual antiplatelet therapy in patients on anticoagulation undergoing percutaneous coronary intervention: A systematic review and meta-analysis. *J Cardiovasc Electrophysiol* 2019; Epub ahead of print. PMID: 31432607. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Bansal A, Uriel N, Colombo PC, Narisetty K, Long JW, Bhimaraj A, Cleveland JC, Jr., Goldstein DJ, Stulak JM, Najjar SS, Lanfear DE, Adler ED, Dembinsky WP, Somo SI, Crandall DL, Chen D, Connors JM, and Mehra MR. Effects of a fully magnetically levitated centrifugal-flow or axial-flow left ventricular assist device on von Willebrand factor: A prospective multicenter clinical trial. *J Heart Lung Transplant* 2019; Epub ahead of print. PMID: 31147187. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Baran DA, Grines CL, Bailey S, Burkhoff D, Hall SA, Henry TD, Hollenberg SM, Kapur NK, O'Neill W, Ornato JP, Stelling K, Thiele H, van Diepen S, and Naidu SS. SCAI clinical expert consensus statement on the classification of cardiogenic shock: This document was endorsed by the American College of Cardiology (ACC), the American Heart Association (AHA), the Society of Critical Care Medicine (SCCM), and the Society of Thoracic Surgeons (STS) in April 2019. *Catheter Cardiovasc Interv* 2019; Epub ahead of print. PMID: 31104355. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**Basir MB**, Kapur NK, Patel K, Salam MA, Schreiber T, Kaki A, Hanson I, Almany S, Timmis S, Dixon S, Kolski B, Todd J, Senter S, Marso S, Lasorda D, Wilkins C, Lalonde T, Attallah A, Larkin T, Dupont A, Marshall J, Patel N, Overly T, Green M, Tehrani B, Truesdell AG, Sharma R, Akhtar Y, McRae T, 3rd, O'Neill B, Finley J, Rahman A, Foster M, Askari R, Goldsweig A, Martin S, Bharadwaj A, Khuddus M, Caputo C, Korpas D, Cawich I, McAllister D, Blank N, Alraies MC, **Fisher R, Khandelwal A, Alaswad K, Lemor A, Johnson T, Hacala M, and O'Neill WW**. Improved Outcomes Associated with the use of Shock Protocols: Updates from the National Cardiogenic Shock Initiative. *Catheter Cardiovasc Interv* 2019; Epub ahead of print. PMID: 31025538. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Bayés-Genís A, and **Lanfear D**. Liquid Biopsy and eHealth in Heart Failure: The Future Is Now. *J Am Coll Cardiol* 2019; 73(17):2206-2208. PMID: 31047009. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Benito-Gonzalez T, Estevez-Loureiro R, **Villablanca PA**, Armeni P, Iglesias-Garriz I, Minguito C, Garrote C, de Prado AP, Tundidor-Sanz E, Gualis J, and Fernandez-Vazquez F. Percutaneous Mitral Valve Repair vs. Stand-Alone Medical Therapy in Patients with Functional Mitral Regurgitation and Heart Failure. *Cardiovasc Revasc Med* 2019; Epub ahead of print. PMID: 31326258. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Ben-Shoshan J, **Wang DD**, and Asgar AW. Left Ventricular Outflow Tract Obstruction: A Potential Obstacle for Transcatheter Mitral Valve Therapy. *Intervent Cardiol Clin* 2019; Epub ahead of print. PMID: 31078182. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Beri N, Daniels LB, Jaffe A, Mueller C, Anand I, Peacock WF, Hollander JE, DeFilippi C, Schreiber D, **McCord J**, Limkakeng AT, Wu AHB, Apple FS, Diercks DB, Nagurney JT, **Nowak RM**, Cannon CM, Clopton P, Neath SX, Christenson RH, Hogan C, Vilke G, and Maisel A. Copeptin to Rule Out Myocardial Infarction in Blacks Versus Caucasians. *Eur Heart J Acute Cardiovasc Care* 2019; 8(5):395-403. PMID: 29737180. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Brilakis ES, **Alaswad K**, and Burke MN. Embolic Protection Devices in Vein Graft Interventions: What Would You Do? *JACC Cardiovasc Interv* 2019; 12(22):2296-2298. PMID: 31753301. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Brilakis ES, Mashayekhi K, Tsuchikane E, Abi Rafeh N, **Alaswad K**, Araya M, Avran A, Azzalini L, Babunashvili AM, Bayani B, Bhindi R, Boudou N, Boukhri M, Bozinovic NZ, Bryniarski L, Bufe A, Buller CE, Burke MN, Buttner HJ, Cardoso P, Carlino M, Christiansen EH, Colombo A, Croce K, Damas de Los Santos F, De Martini T, Dens J, Di Mario C, Dou K, Eged M, ElGuindy AM, Escaned J, Furkalo S, Gagnor A, Galassi AR, Garbo R, Ge J, Goel PK, Goktekin O, Grancini L, Grantham JA, Hanratty C, Harb S, Harding SA, Henriques JPS, Hill JM, Jaffer FA, Jang Y, Jussila R, Kalnins A, Kalyanasundaram A, Kandzari DE, Kao HL, Karpaliotis D, Kassem HH, Knaapen P, Kornowski R, Krestyaninov O, Kumar AVG, Laanmets P, Lamelas P, Lee SW, Lefevre T, Li Y, Lim ST, Lo S, Lombardi W, McEntegart M, Munawar M, Navarro Lecaro JA, Ngo HM, Nicholson W, Olivecrona GK, Padilla L, Postu M, Quadros A, Quesada FH, Prakasa Rao VS, Reifart N, Saghatelian M, Santiago R, Sianos G, Smith E, J CS, Stone GW, Strange JW, Tamman K, Ungi I, Vo M, Vu VH, Walsh S, Werner GS, Wollmuth JR, Wu EB, Wyman RM, Xu B, Yamane M, Ybarra LF, Yeh RW, Zhang Q, and Rinfret S. Guiding Principles for Chronic Total Occlusion Percutaneous Coronary Intervention. *Circulation* 2019; 140(5):420-433. PMID: 31356129. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Choi AD, Parwani P, Michos ED, **Lee J**, Singh V, Fentanes E, Lopez-Mattei J, Gulati M, Nasir K, Nieman K, Shaw LJ, and Blankstein R. The global social media response to the 14th annual Society of Cardiovascular Computed Tomography scientific sessions. *J Cardiovasc Comput Tomogr* 2019; Epub ahead of print. PMID: 31843522. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Christenson RH, Peacock WF, Apple FS, Limkakeng AT, Jr., **Nowak RM**, **McCord J**, and deFilippi CR. Trial design for assessing analytical and clinical performance of high-sensitivity cardiac troponin I assays in the United States: The HIGH-US study. *Contemp Clin Trials Commun* 2019; 14:100337. PMID: 30834354. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Colombo PC, Mehra MR, Goldstein DJ, Estep JD, Salerno C, Jorde UP, **Cowger JA**, Cleveland JC, Jr., Uriel N, Sayer G, Skipper ER, Downey FX, Ono M, Hooker R, Jr., Anyanwu AC, Givertz MM, Mahr C, Topuria I, Somo SI, Crandall DL, and Horstmanshof DA. Comprehensive Analysis of Stroke in the Long-Term Cohort of the MOMENTUM 3 Study. *Circulation* 2019; 139(2):155-168. PMID: 30586698. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Cormican D, Jayaraman A, **Villablanca P**, and Ramakrishna H. TAVR Procedural Volumes and Patient Outcomes: Analysis of Recent Data. *J Cardiothorac Vasc Anesth* 2019; Epub ahead of print. PMID: 31103384. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**Cowger JA, Grafton G**, and Shah P. Avoiding the “set it and forget it mentality”: A need to regularly reassess left ventricular assist device patients for optimal support. *J Thorac Cardiovasc Surg* 2019; Epub ahead of print. PMID: 31648838. [Full Text](#)

### **Cardiology/Cardiovascular Research**

D'Agostino RS, Jacobs JP, Badhwar V, Fernandez FG, **Paone G**, Wormuth DW, and Shahian DM. The Society of Thoracic Surgeons Adult Cardiac Surgery Database: 2019 Update on Outcomes and Quality. *Ann Thorac Surg* 2019; 107(1):24-32. PMID: 30423335. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Davila CD, Sharma S, Krishnamoorthy P, Rengifo-Moreno P, Palacios IF, **O'Neill W**, Kapur NK, and Witzke CF. Prevalence and clinical correlates of extended mechanical support in patients undergoing high-risk percutaneous coronary intervention in current clinical practice: Insights from the cVAD registry. *Cardiovasc Revasc Med* 2019; Epub ahead of print. PMID: 31227392. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**Eng MH, Frisoli T, Wang DD**, and **O'Neill WW**. Transcatheter Mitral Valve Therapy: Repair and Replacement. *Curr Cardiovasc Risk Rep* 2019; 13(6). PMID: Not assigned. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**Eng MH, Frisoli TM**, Greenbaum AB, **Villablanca P, Wang DD, Lee J**, and **O'Neill W**. Percutaneous Approaches to the Treatment of Mitral Leaflet Perforation and to Residual Regurgitation After Transcatheter Edge-to-Edge Mitral Valve Repair. *Interv Cardiol Clin* 2019; 8(4):383-391. PMID: 31445722. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**Eng MH, Villablanca P, Wang DD, Frisoli T, Lee J**, and **O'Neill WW**. Lithotripsy-Facilitated Mitral Balloon Valvuloplasty for Senile Degenerative Mitral Valve Stenosis. *JACC Cardiovasc Interv* 2019; Epub ahead of print. PMID: 31326427. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Evans KL, Wirtz HS, **Li J, She R**, Maya J, **Gui H**, Hamer A, Depre C, and **Lanfear DE**. Genetics of heart rate in heart failure patients (GenHRate). *Hum Genomics* 2019; 13(1):22. PMID: 31113495. [Request Article](#)

### **Cardiology/Cardiovascular Research**

Fan Y, Yang F, Cheung GS, Chan AK, **Wang DD**, Lam YY, Chow MC, Leong MC, Kam KK, So KC, Tse G, Qiao Z, He B, Kwok KW, and Lee AP. Device Sizing Guided by Echocardiography-Based Three-Dimensional Printing Is Associated with Superior Outcome after Percutaneous Left Atrial Appendage Occlusion. *J Am Soc Echocardiogr* 2019; Epub ahead of print. PMID: 30948144. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Farah M, Abdallah M, Szalai H, **Berry R**, Lagu T, Lindenauer PK, and Pack QR. Association Between Patient Cost Sharing and Cardiac Rehabilitation Adherence. *Mayo Clin Proc* 2019; 94(12):2390-2398. PMID: 31806097. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Flaherty MP, Moses JW, Westenfeld R, Palacios I, **O'Neill WW**, Schreiber TL, Lim MJ, Kaki A, Ghiu I, and Mehran R. Impella Support and Acute Kidney Injury During High-Risk Percutaneous Coronary Intervention: The Global cVad Renal Protection Study. *Catheter Cardiovasc Interv* 2019; Epub ahead of print. PMID: 31355987. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**Frisoli TM**, Greenbaum A, **O'Neill WW**, **Wang DD**, and **Eng M**. Percutaneous Repair of Mitral Valve Leaflet Perforation. *JACC Cardiovasc Interv* 2019; 12(2):210-213. PMID: 30594508. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**Gheewala N**, **Wang DD**, **Frisoli T**, **Eng M**, **Sanders J**, and **O'Neill WW**. Snatching Defeat From the Jaws of VictoryBioprosthetic Valve Dysfunction After Percutaneous Mitral Paravalvular Leak Closure: Salvage by Transcatheter Mitral Valve-in-Valve. *JACC Cardiovasc Interv* 2019; Epub ahead of print. PMID: 31029615. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Goldstein DJ, Meyns B, Xie R, **Cowger J**, Pettit S, Nakatani T, Netuka I, Shaw S, Yanase M, and Kirklin JK. Third Annual Report From the ISHLT Mechanically Assisted Circulatory Support Registry: A comparison of centrifugal and axial continuous-flow left ventricular assist devices. *J Heart Lung Transplant* 2019; 38(4):352-363. PMID: 30945637. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Gopinathannair R, Roukoz H, Trivedi JR, **Cowger J**, Bhan A, Ravichandran A, Bhat G, Birks EJ, Slaughter MS, and Ahmed MM. Impact of QRS Duration and Ventricular Pacing on Clinical and Arrhythmic Outcomes in Continuous Flow Left Ventricular Assist Device Recipients: A Multicenter Study. *J Card Fail* 2019; Epub ahead of print. PMID: 30797964. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**Grafton G**, Cascino T, Perry D, Ashur C, and Koelling TM. Resting Oxygen Consumption and Heart Failure: Importance of Measurement for Determination of Cardiac Output Using the Fick Principle. *J Card Fail* 2019; Epub ahead of print. PMID: 30753933. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Gupta T, Khera S, Kolte D, Goel K, **Villablanca PA**, Abbott JD, Fonarow GC, Rihal CS, Garcia MJ, Bhatt DL, Latib A, and Weisz G. Corrigendum to 'Trends in Utilization of Surgical and Transcatheter Mitral Valve Repair in the United States' [The American Journal of Cardiology 123/7 (2019) 1187-1189]. *Am J Cardiol* 2019; Epub ahead of print. PMID: 31030968. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Gupta T, Khera S, Kolte D, Goel K, **Villablanca PA**, Abbott JD, Fonarow GC, Rihal CS, Garcia MJ, Bhatt DL, Latib A, and Weisz G. Trends in Utilization of Surgical and Transcatheter Mitral Valve Repair in the United States( small star, filled). *Am J Cardiol* 2019; Epub ahead of print. PMID: 30691679. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Hajduk AM, Gurwitz JH, Tabada G, Masoudi FA, Magid DJ, Greenlee RT, Sung SH, **Cassidy-Bushrow AE**, Liu TI, Reynolds K, Smith DH, Fiocchi F, Goldberg R, Gill TM, Gupta N, Peterson PN, **Schuger C**, Vidaillet H, Hammill SC, Allore H, and Go AS. Influence of Multimorbidity on Burden and Appropriateness of Implantable Cardioverter-Defibrillator Therapies. *J Am Geriatr Soc* 2019; Epub ahead of print. PMID: 30892695. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Hannan MM, Xie R, **Cowger J**, Schueler S, de By T, Dipchand AI, Chu VH, Cantor RS, Koval CE, Krabatsch T, Hayward CS, Nakatani T, and Kirklin JK. Epidemiology of infection in mechanical circulatory support: A global analysis from the ISHLT Mechanically Assisted Circulatory Support Registry. *J Heart Lung Transplant* 2019; Epub ahead of print. PMID: 30733158. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Hernandez GA, **Lemor A**, Blumer V, Rueda CA, Zalawadiya S, Stevenson LW, and Lindenfeld J. Trends in Utilization and Outcomes of Pulmonary Artery Catheterization in Heart Failure With and Without Cardiogenic Shock. *J Card Fail* 2019; Epub ahead of print. PMID: 30858119. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Hernandez-Suarez DF, Kim Y, **Villablanca P**, Gupta T, Wiley J, Nieves-Rodriguez BG, Rodriguez-Maldonado J, Feliu Maldonado R, da Luz Sant'Ana I, Sanina C, Cox-Alomar P, Ramakrishna H, Lopez-Candales A, **O'Neill WW**, Pinto DS, Latib A, and Roche-Lima A. Machine Learning Prediction Models for In-Hospital Mortality After Transcatheter Aortic Valve Replacement. *JACC Cardiovasc Interv* 2019; 12(14):1328-1338. PMID: 31320027. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Hernandez-Suarez DF, Ranka S, **Villablanca P**, Yordan-Lopez N, Gonzalez-Sepulveda L, Wiley J, Sanina C, Roche-Lima A, Nieves-Rodriguez BG, Thomas S, Cox-Alomar P, Lopez-Candales A, and Ramakrishna H. Racial/ethnic disparities in patients undergoing transcatheter aortic valve replacement: Insights from the healthcare cost and utilization project's national inpatient sample. *Cardiovasc Revasc Med* 2019; Epub ahead of print. PMID: 30987828. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Kamakoti R, Dabiri Y, **Wang DD**, Guccione J, and Kassab GS. Numerical Simulations of MitraClip Placement: Clinical Implications. *Sci Rep* 2019; 9(1):15823. PMID: 31676753. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Kapur NK, and O'Neill WW. Left ventricular end-diastolic pressure in acute myocardial infarction: A loaded target in need of unloading. *Catheter Cardiovasc Interv* 2019; 93(5):910-911. PMID: 30953413. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Kerrigan DJ, Rukstalis MR, **Ehrman JK**, Keteyian SJ, She R, and Alexander GL. 5-2-1-0 Lifestyle risk factors predict obesity in Millennials. *Clin Obes* 2019; Epub ahead of print. PMID: 30908870. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Keteyian SJ, Ehrman JK, Fuller B, and Pack QR. Exercise Testing and Exercise Rehabilitation for Patients With Atrial Fibrillation. *J Cardiopulm Rehabil Prev* 2019; 39(2):65-72. PMID: 30801433. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Khan JM, Babaliaros VC, Greenbaum AB, Foerst JR, Yazdani S, McCabe JM, **Paone G**, Eng MH, Leshnower BG, Gleason PT, Chen MY, **Wang DD**, Tian X, Stine AM, Rogers T, and Lederman RJ. Anterior Leaflet Laceration to Prevent Ventricular Outflow Tract Obstruction During Transcatheter Mitral Valve Replacement. *J Am Coll Cardiol* 2019; 73(20):2521-2534. PMID: 31118146. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Khan JM, **Greenbaum AB**, Babaliaros VC, Rogers T, Eng MH, **Paone G**, Leshnower BG, Reisman M, Satler L, Waksman R, Chen MY, Stine AM, Tian X, Dvir D, and Lederman RJ. The BASILICA Trial: Prospective Multicenter Investigation of Intentional Leaflet Laceration to Prevent TAVR Coronary Obstruction. *JACC Cardiovasc Interv* 2019; Epub ahead of print. PMID: 31202947. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Konerman MC, **Greenberg JC**, Koliias TJ, Corbett JR, Shah RV, Murthy VL, and Hummel SL. Reduced Myocardial Flow Reserve Is Associated With Diastolic Dysfunction and Decreased Left Atrial Strain in Patients With Normal Ejection Fraction and Epicardial Perfusion. *J Card Fail* 2018; 24(2):90-100. PMID: 29051079. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Kormos RL, **Cowger J**, Pagani FD, Teuteberg JJ, Goldstein DJ, Jacobs JP, Higgins RS, Stevenson LW, Stehlík J, Atluri P, Grady KL, and Kirklin JK. The Society of Thoracic Surgeons Intermacs database annual report: Evolving indications, outcomes, and scientific partnerships. *J Heart Lung Transplant* 2019; 38(2):114-126. PMID: 30691593. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Krishnamoorthy V, Chaikittilipa N, **Lee J**, Mackensen GB, Gibbons EF, Laskowitz D, Hernandez A, Velazquez E, Lele AV, and Vavilala MS. Speckle Tracking Analysis of Left Ventricular Systolic Function Following Traumatic Brain Injury: A Pilot Prospective Observational Cohort Study. *J Neurosurg Anesthesiol* 2019; Epub ahead of print. PMID: 30676403. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Kupsky DF, **Wang DD**, Eng M, **Gheewala N**, Nakhle A, Georgie F, **Shah R**, Wyman J, Mahan M, **Greenbaum A**, and O'Neill WW. Socioeconomic Disparities in Access for Watchman Device Insertion in Patients with Atrial Fibrillation and at Elevated Risk of Bleeding. *Structural Heart* 2019; Epub ahead of print. PMID: Not assigned. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Lederman RJ, Babaliaros VC, Rogers T, Stine AM, Chen MY, Muhammad KI, Leonardi RA, **Paone G**, Khan JM, Leshnower BG, Thourani VH, Tian X, and **Greenbaum AB**. The Fate of Transcaval Access Tracts: 12-Month Results of the Prospective NHLBI Transcaval Transcatheter Aortic Valve Replacement Study. *JACC Cardiovasc Interv* 2019; 12(5):448-456. PMID: 30846083. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Lee J, Carver E, Feldman A, Pantelic MV, Elshaikh M, and Wen N. Volumetric and Voxel-Wise Analysis of Dominant Intraprostatic Lesions on Multiparametric MRI. *Front Oncol* 2019; 9:616. PMID: 31334128. [Request Article](#)

### **Cardiology/Cardiovascular Research**

Leipsic J, Norgaard BL, Khalique O, Cavalcante JL, **Wang DD**, Jilaihawi H, Delgado V, Bax JJ, and Blanke P. Core Competencies in Cardiac CT for Imaging Structural Heart Disease Interventions: An Expert Consensus Statement. *JACC Cardiovasc Imaging* 2019; 12(12):2555-2559. PMID: 31806183. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**Lemor A**, Hernandez G, Bavishi C, **Jain T**, Patel N, **Villablanca P**, **Mawri S**, and **O'Neill W**. Endovascular Versus Transapical Transcatheter Aortic Valve Replacement: In-hospital Mortality, Hospital Outcomes, and 30-day Readmission. A Propensity Score-matched Analysis. *Crit Pathw Cardiol* 2019; 18(2):102-107. PMID: 31094738. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**Lemor A**, and SH HD. Reply to "racial and gender disparities among patients with Takotsubo syndrome". *Clin Cardiol* 2019; 42(1):20. PMID: 30525204. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**Lemor A**, **Villablanca P**, Hernandez G, Dyal M, **Jain T**, **Frisoli TM**, **Wang DD**, **Eng MH**, and **O'Neill W**. Comparison of Outcomes of Transcatheter Versus Surgical Aortic Valve Replacement in Patients >=80 Years of Age. *Am J Cardiol* 2019; Epub ahead of print. PMID: 30926145. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Lim DS, Kar S, Spargias K, Kipperman RM, **O'Neill WW**, Ng MKC, Fam NP, Walters DL, Webb JG, Smith RL, Rinaldi MJ, Latib A, Cohen GN, Schafer U, Marcoff L, Vandraghi P, Verta P, and Feldman TE. Transcatheter Valve Repair for Patients With Mitral Regurgitation: 30-Day Results of the CLASP Study. *JACC Cardiovasc Interv* 2019; Epub ahead of print. PMID: 31255562. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**Luzum JA**, Ting C, Peterson EL, Gui H, Shugg T, **Williams LK**, Li L, Sadee W, Wang D, and **Lanfear DE**. Association of Regulatory Genetic Variants for Protein Kinase Calpha with Mortality and Drug Efficacy in Patients with Heart Failure. *Cardiovasc Drugs Ther* 2019; Epub ahead of print. PMID: 31728800. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Mahr C, Thinh Pham D, Mokadam NA, Silvestry SC, **Cowger J**, Kiernan MS, D'Alessandro D A, Coglianese EE, Faraz Masood M, Kormos RL, Jacoski MV, and Teuteberg JJ. Interpreting Neurologic Outcomes in a Changing Trial Design Landscape: An Analysis of HeartWare Left Ventricular Assist Device Using a Hybrid Intention to Treat Population. *Asaio j* 2019; 65(3):293-296. PMID: 30562168. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Mando R, Goel A, Habash F, Saad M, Ayoub K, Vallurupalli S, and **Maskoun W**. Outcomes of Cardiac Contractility Modulation: A Systematic Review and Meta-Analysis of Randomized Clinical Trials. *Cardiovasc Ther* 2019; 2019. PMID: Not assigned. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Marshall CH, Al-Mallah MH, Dardari Z, **Brawner CA**, **Lamerato LE**, **Keteyian SJ**, **Ehrman JK**, Visvanathan K, and Blaha MJ. Cardiorespiratory fitness and incident lung and colorectal cancer in men and women: Results from the Henry Ford Exercise Testing (FIT) cohort. *Cancer* 2019; Epub ahead of print. PMID: 31056756. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**McCord J, Aurora L**, Lindahl B, Giannitsis E, Calle-Muller C, **Nowak R**, Body R, Christ M, deFilippi CR, Christenson RH, **Jacobsen G**, Alquezar A, Panteghini M, Melki D, Plebani M, Verschuren F, French J, Bendig G, Weiser S, and Mueller C. Symptoms Predictive of Acute Myocardial Infarction in the Troponin Era: Analysis From the TRAPID-AMI Study. *Crit Pathw Cardiol* 2019; 18(1):10-15. PMID: 30747759. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**McCord J**, Newby LK, and deFilippi CR. Response by McCord et al to Letter Regarding Article, "Designing a Better Mousetrap: Reflections on the November 28, 2017, US Food and Drug Administration Meeting on Next-Generation "High-Sensitivity" Cardiac Troponin Assays to Diagnose Myocardial Infarction". *Circulation* 2019; 139(4):564-565. PMID: 30664370. [Full Text](#)

### **Cardiology/Cardiovascular Research**

McElhinney DB, Aboulhosn JA, Dvir D, Whisenant B, Zhang Y, Eicken A, Ribichini F, Tzifa A, Hainstock MR, Martin MH, Kornowski R, Schubert S, Latib A, Thomson JDR, Torres AJ, Meadows J, Delaney JW, **Guerrero ME**, Salizzoni S, El-Said H, Finkelstein A, George I, Gewillig M, Alvarez-Fuente M, Lamers L, Cheema AN, Kreutzer JN, Rudolph T, Hildick-Smith D, and Cabalka AK. Mid-Term Valve-Related Outcomes After Transcatheter Tricuspid Valve-in-Valve or Valve-in-Ring Replacement. *J Am Coll Cardiol* 2019; 73(2):148-157. PMID: 30654886. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Megaly M, Karatasakis A, Abraham B, Jensen J, Saad M, Omer M, Elbadawi A, Sandoval Y, Shishehbor MH, Banerjee S, **Alaswad K**, Rinfret S, Burke MN, and Brilakis ES. Radial Versus Femoral Access in Chronic Total Occlusion Percutaneous Coronary Intervention. *Circ Cardiovasc Interv* 2019; 12(6):e007778. PMID: 31195826. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Meraj PM, Dixon S, Moses J, Ibrahim K, Schäfer A, Akin I, Hill J, Schreiber T, and **O'Neill WW**. Nonemergent Percutaneous Coronary Intervention on an Unprotected Left Main Coronary Artery Supported with Impella® Heart Pump in Patients Ineligible for Surgical Revascularization. *J Interv Cardiol* 2019; Epub ahead of print. PMID: 31772553. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**Michaels A**, and **Cowger J**. Patient Selection for Destination LVAD Therapy: Predicting Success in the Short and Long Term. *Curr Heart Fail Rep* 2019; Epub ahead of print. PMID: 31240639. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Michel P, **Villablanca PA**, Ranka S, **Lemor A**, Jain T, and Ramakrishna H. Patent Foramen Ovale and Risk of Cryptogenic Stroke - Analysis of Outcomes and Perioperative Implications. *J Cardiothorac Vasc Anesth* 2019; Epub ahead of print. PMID: 31101505. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Mohananey D, **Villablanca P**, Gupta T, Ranka S, Bhatia N, Adegbala O, Ando T, **Wang DD**, Wiley JM, **Eng M**, Kalra A, Ramakrishna H, Shah B, **O'Neill W**, Saucedo J, and Bhatt DL. Association of peripheral artery disease with in-hospital outcomes after endovascular transcatheter aortic valve replacement. *Catheter Cardiovasc Interv* 2019; Epub ahead of print. PMID: 31025488. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Mueller-Hennenhen M, Lindahl B, Giannitsis E, Vafaie M, Biener M, Haushofer AC, Seier J, Christ M, Alquezar-Arbe A, deFilippi CR, **McCord J**, Body R, Panteghini M, Jernberg T, Plebani M, Verschuren F, French JK, Christenson RH, Dinkel C, Katus HA, and Mueller C. Combined testing of copeptin and high-sensitivity cardiac troponin T at presentation in comparison to other algorithms for rapid rule-out of acute myocardial infarction. *Int J Cardiol* 2019; 276:261-267. PMID: 30404726. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**Myszenski A, Hannum N, Hudson M**, and **Yee J**. Acute Physical and Occupational Therapy and Serum Potassium: When Is It Safe? *J Acute Care Phys Ther* 2019; 10(2):46-52. PMID: Not assigned. [Request Article](#)

### **Cardiology/Cardiovascular Research**

Nassif ME, Windsor S, Tang F, Khariton Y, Husain M, Inzucchi SE, McGuire D, Pitt B, Scirica BM, Austin B, Drazner M, Fong M, Givertz MM, Gordon R, Jermyn R, Katz S, Lamba S, **Lanfear D**, LaRue S, Lindenfeld J, Malone M, Margulies KB, Mentz R, Mutharasan RK, Pursley M, Umpierrez G, and Kosiborod M. Dapagliflozin Effects on Biomarkers, Symptoms, and Functional Status in Patients With Heart Failure With Reduced Ejection Fraction: The DEFINE-HF Trial. *Circulation* 2019; Epub ahead of print. PMID: 31524498. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Nestelberger T, Cullen L, Lindahl B, Reichlin T, Greenslade JH, Giannitsis E, Christ M, Morawiec B, Miro O, Martín-Sánchez FJ, Wussler DN, Koechlin L, Twerenbold R, Parsonage W, Boeddinghaus J, Rubini Gimenez M, Puelacher C, Wildi K, Buerge T, Badertscher P, DuFaydeLavallaz J, Strelbel I, Croton L, Bendig G, Osswald S, Pickering JW, Than M, Mueller C, Hillinger P, Grimm K, Honegger U, Schaerli N, Kozuharov N, Stelzig C, Freese M, Sabti Z, Walter J, Sazgari L, Kulangara C, Meissner K, Mueller D, Lopez B, Salgado E, Adrada ER, Kawecki D, Parenica J, Ganovska E, Rentsch K, Buser A, Lohrmann J, Bingisser R, Shrestha S, Stallone F, Abaecherli R, **McCord J**, Nowak R, Body R, DeFilippi CR, Christenson RH, Panteghini M, Plebani M, Verschuren F, French J, Weiser S, Dinkel C, Keller DI, and Geigl N. Diagnosis of acute myocardial infarction in the presence of left bundle branch block. *Heart* 2019; 105(20):1559-1567. PMID: 31142594. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**Neupane S**, Khawaja O, Edla S, Singh H, Othman H, Bossone E, Yamasaki H, Rosman HS, Eggebrecht H, and Mehta RH. Meta-Analysis of Drug Eluting Stents Compared with Bare Metal Stents in High Bleeding Risk Patients Undergoing Percutaneous Coronary Interventions. *Catheter Cardiovasc Interv* 2019; 94(1):98-104. PMID: 30585391. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**Neupane S**, Singh H, Edla S, Altujjar M, Yamsaki H, Lalonde T, Rosman HS, Eggebrecht H, and Mehta RH. Metaanalysis of fractional flow reserve guided complete revascularization versus infarct related artery only revascularization in patients with ST-elevation myocardial infarction and multivessel coronary artery disease. *Coron Artery Dis* 2019; Epub ahead of print. PMID: 31094897. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Núñez-Gil IJ, Alkhouri M, Centola M, Feltes G, **Villablanca P**, and Ramakrishna H. Analysis of Bioprosthetic Aortic Valve Thrombosis—Implications and Management Strategies. *J Cardiothorac Vasc Anesth* 2019; 33(10):2853-2860. PMID: 30455145. [Full Text](#)

### **Cardiology/Cardiovascular Research**

O'Neill BP, Cohen MG, **Basir MB**, Schreiber T, Kapur NK, Dixon S, **Khandelwal AK**, Grines C, Ohman EM, and **O'Neill WW**. Outcomes Among Patients Transferred for Revascularization With Impella for Acute Myocardial Infarction With Cardiogenic Shock from the cVAD Registry. *Am J Cardiol* 2019; Epub ahead of print. PMID: 30777319. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**O'Neill WW**, and Ohman EM. Letter by O'Neill and Ohman Regarding Article, "Impella Support for Acute Myocardial Infarction Complicated by Cardiogenic Shock: Matched-Pair IABP-SHOCK II Trial 30-Day Mortality Analysis". *Circulation* 2019; 140(11):e557-e558. PMID: 31498695. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Orimoloye OA, Kambhampati S, Hicks AJ, 3rd, Al Rifai M, Silverman MG, Whelton S, Qureshi W, **Ehrman JK**, **Keteyian SJ**, **Brawner CA**, Dardari Z, Al-Mallah MH, and Blaha MJ. Higher cardiorespiratory fitness predicts long-term survival in patients with heart failure and preserved ejection fraction: the Henry Ford Exercise Testing (FIT) Project. *Arch Med Sci* 2019; 15(2):350-358. PMID: 30899287. [Request Article](#)

### **Cardiology/Cardiovascular Research**

Pack QR, Priya A, Lagu T, Pekow PS, **Berry R**, Atreya AR, Ades PA, and Lindenauer PK. Cardiac Rehabilitation Utilization During an Acute Cardiac Hospitalization: A NATIONAL SAMPLE. *J Cardiopulm Rehabil Prev* 2019; 39(1):19-26. PMID: 30586111. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Pahuja M, Schrage B, Westermann D, **Basir MB**, Garan AR, and Burkhoff D. Hemodynamic Effects of Mechanical Circulatory Support Devices in Ventricular Septal Defect. *Circ Heart Fail* 2019; 12(7):e005981. PMID: 31296094. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**Pantelic M, Pietila T, Rollet M, Myers E, Song T, O'Neill WW, and Wang DD.** Using 3D-printed models to advance clinical care. *Cardiovasc Innov Appl* 2019; 4(1):53-61. PMID: Not assigned. [Request Article](#)

### **Cardiology/Cardiovascular Research**

**Paone G.** Hemoglobin A1c and Deep Sternal Wound Infection: It's not just about the number. *Semin Thorac Cardiovasc Surg* 2019; Epub ahead of print. PMID: 30954667. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**Parwani P, Lee J, Khalique OK, and Bucciarelli-Ducci C.** Social Media Use in Cardiovascular Imaging. *Curr Cardiol Rev* 2019; Epub ahead of print. PMID: 31702514. [Request Article](#)

### **Cardiology/Cardiovascular Research**

**Patel NJ, Atti V, Basir MB, and Aggarwal V.** Catheter based therapies in massive pulmonary embolism. *Int J Cardiol* 2019; Epub ahead of print. PMID: 31005414. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**Patel NJ, Atti V, Kumar V, Panakos A, Anantha Narayanan M, Bhardwaj B, Arora S, Deshmukh AJ, Patel N, Basir MB, Cohen MG, Kini AS, Sharma SK, Dangas G, O'Neill WW, and Alfonso CE.** Temporal trends of survival and utilization of mechanical circulatory support devices in patients with in-hospital cardiac arrest secondary to ventricular tachycardia/ventricular fibrillation. *Catheter Cardiovasc Interv* 2019; Epub ahead of print. PMID: 30790415. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**Patil S, Shah M, Patel B, Agarwal M, Ram P, and Alla VM.** Readmissions Among Patients Admitted With Acute Decompensated Heart Failure Based on Income Quartiles. *Mayo Clin Proc* 2019; 94(10):1939-1950. PMID: Not assigned. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**Praz F, Khalique OK, Lee R, Wu IY, Russell H, Guerrero M, Wang DD, Veeragandham R, Islam AM, Deaton DW, Kaneko T, Eudailey KW, Akkoc D, Kantor A, Wang C, Tang DCH, Park JS, Leung D, Nazif TM, Vahl TP, Hahn RT, Kodali SK, Leon MB, Takayama H, Bapat V, Borger MA, and George I.** Imaging in patients with severe mitral annular calcification: insights from a multicentre experience using transatrial balloon-expandable valve replacement. *Eur Heart J Cardiovasc Imaging* 2019; Epub ahead of print. PMID: 31220240. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**Rab T, and O'Neill W.** Mechanical Circulatory Support for Patients with Cardiogenic Shock. *Trends Cardiovasc Med* 2019; 29(7):410-417. PMID: Not assigned. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**Radjef R, Peterson EL, Michaels A, Liu B, Gui H, Sabbah HN, Spertus JA, Williams LK, and Lanfear DE.** Performance of the Meta-Analysis Global Group in Chronic Heart Failure Score in Black Patients Compared With Whites. *Circ Cardiovasc Qual Outcomes* 2019; 12(7). PMID: 31266369. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**Raheja S, Nemeh H, Williams C, Tita C, Selektor Y, Chamogeorgakis T, and Lanfear D.** Pulmonary Function Testing and Outcomes after Left Ventricular Assist Device Implantation. *Heart Surg Forum* 2019; 22(3):E202-e206. PMID: 31237543. [Request Article](#)

### **Cardiology/Cardiovascular Research**

**Rariden BS, Boltz AJ, Brawner CA, Pinkstaff SO, Richardson MR, Johnson TM, and Churilla JR.** Sedentary Time and Cumulative Risk of Preserved and Reduced Ejection Fraction Heart Failure: From the Multi-Ethnic Study of Atherosclerosis. *J Card Fail* 2019; Epub ahead of print. PMID: 30930104. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**Rifai MA, Qureshi WT, Dardari Z, Keteyian SJ, Brawner CA, Ehrman JK, Ahmed A, Sakr S, Virani SS, Blaha MJ, and Al-Mallah MH.** The Interplay of the Global Atherosclerotic Cardiovascular Disease Risk Scoring and Cardiorespiratory Fitness for the Prediction of All-Cause Mortality and Myocardial Infarction: The Henry Ford Exercise Testing Project (The FIT Project). *Am J Cardiol* 2019; Epub ahead of print. PMID: 31221461. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Rogers T, Greenbaum AB, Babaliaros VC, Stine AM, Khan JM, Schenke WH, **Eng MH, Paone G**, Leshnower BG, Satler LF, Waksman R, Chen MY, and Lederman RJ. Dedicated Closure Device for Transcaval Access Closure: From Concept to First-in-Human Testing. *JACC Cardiovasc Interv* 2019; Epub ahead of print. PMID: 31629746. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**Romero CA**, and **Carretero OA**. A Novel Mechanism of Renal Microcirculation Regulation: Connecting Tubule-Glomerular Feedback. *Curr Hypertens Rep* 2019; 21(1):8. PMID: 30659366. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Russo JJ, Prasad M, Doshi D, Karmpaliotis D, Parikh MA, Ali ZA, Popma JJ, Pershad A, Ohman EM, Douglas PS, **O'Neill WW**, Leon MB, Moses JW, and Kirtane AJ. Improvement in left ventricular function following higher-risk percutaneous coronary intervention in patients with ischemic cardiomyopathy. *Catheter Cardiovasc Interv* 2019; Epub ahead of print. PMID: 31693292. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**Sabbah HN, Gupta RC, Singh-Gupta V, and Zhang K**. Effects of elamipretide on skeletal muscle in dogs with experimentally induced heart failure. *ESC Heart Fail* 2019; Epub ahead of print. PMID: 30688415. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Sandoval Y, **Nowak R**, deFilippi CR, Christenson RH, Peacock WF, **McCord J**, Limkakeng AT, Sexter A, and Apple FS. Myocardial Infarction Risk Stratification With a Single Measurement of High-Sensitivity Troponin I. *J Am Coll Cardiol* 2019; 74(3):271-282. PMID: 31319909. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Sandoval Y, Tajti P, Karatasakis A, Burke MN, Danek BA, Karmpaliotis D, **Alaswad K**, Jaffer FA, Yeh RW, Patel M, Mahmud E, Krestyaninov O, Khelimskii D, Choi JW, Doing AH, Toma C, Wyman RM, Uretsky B, Garcia S, Koutouzis M, Tsiafoutis I, Holper E, Moses JW, Lembo NJ, Parikh M, Kirtane AJ, Ali ZA, Doshi D, Kandzari DE, Karacsonyi J, Rangan BV, Thompson C, Banerjee S, and Brilakis ES. Frequency and outcomes of Ad Hoc versus planned chronic total occlusion percutaneous coronary intervention: Multicenter experience. *J Interv Cardiol* 2019; 31(5):133-139. PMID: 30643040. [Request Article](#)

### **Cardiology/Cardiovascular Research**

**Schuger C**. Is the Best (Waveform) the Enemy of the Good (Waveform)?: A Defibrillation Challenge. *JACC Clin Electrophysiol* 2019; 5(7):863-864. PMID: 31320016. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Shah M, Patil S, Patnaik S, Agrawal M, **Patel B**, Tripathi B, Jorde U, and Lavie C. Outcomes in Cardiogenic Shock from Acute Coronary Syndrome Depending on Severity of Obesity. *American Journal of Cardiology* 2019; Epub ahead of print. PMID: 30773250. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Shah P, Birk SE, Cooper LB, Psotka MA, Kirklin JK, Barnett SD, Katugaha SB, Phillips S, Looby MM, Pagani FD, and **Cowger JA**. Stroke and death risk in ventricular assist device patients varies by ISHLT infection category: An INTERMACS analysis. *J Heart Lung Transplant* 2019; Epub ahead of print. PMID: 30954340. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Singh V, Mendirichaga R, Bhatt P, Savani G, Jonnalagadda AK, Palacios I, Cohen MG, and **O'Neill WW**. Association between public reporting of outcomes and the use of mechanical circulatory support in patients with cardiogenic shock. *J Interv Cardiol* 2019; 2019. PMID: 31772523. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Sorajja P, Moat N, Badhwar V, Walters D, **Paone G**, Bethea B, Bae R, Dahle G, Mumtaz M, Grayburn P, Kapadia S, Babaliaros V, Guerrero M, Satler L, Thourani V, Bedogni F, Rizik D, Denti P, Dumonteil N, Modine T, Sinhal A, Chuang ML, Popma JJ, Blanke P, Leipsic J, and Muller D. Initial Feasibility Study of a New Transcatheter Mitral Prosthesis: The First 100 Patients. *J Am Coll Cardiol* 2019; 73(11):1250-1260. PMID: 30898200. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Tajti P, **Alaswad K**, Karmpaliotis D, Jaffer FA, Yeh RW, Patel M, Mahmud E, Choi JW, Burke MN, Doing AH, Dattilo P, Toma C, Smith AJC, Uretsky BF, Holper E, Potluri S, Wyman RM, Kandzari DE, Garcia S, Krestyaninov O, Khelimskii D, Koutouzis M, Tsiafoutis I, Khatri JJ, Jaber W, Samady H, Jefferson B, Patel T, Abdullah S, Moses JW, Lembo NJ, Parikh M, Kirtane AJ, Ali ZA, Doshi D, Xenogiannis I, Stanberry LI, Rangan BV, Ungi I, Banerjee S, and Brilakis ES. Procedural Outcomes of Percutaneous Coronary Interventions for Chronic Total Occlusions Via the Radial Approach: Insights From an International Chronic Total Occlusion Registry. *JACC Cardiovasc Interv* 2019; 12(4):346-358. PMID: 30784639. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Tajti P, Karmpaliotis D, **Alaswad K**, Jaffer FA, Yeh RW, Patel M, Mahmud E, Choi JW, Burke MN, Doing AH, Dattilo P, Toma C, Smith AJC, Uretsky B, Holper E, Potluri S, Wyman RM, Kandzari DE, Garcia S, Krestyaninov O, Khelimskii D, Koutouzis M, Tsiafoutis I, Jaber W, Samady H, Moses JW, Lembo NJ, Parikh M, Kirtane AJ, Ali ZA, Doshi D, Xenogiannis I, Stanberry LI, Rangan BV, Ungi I, Banerjee S, and Brilakis ES. In-Hospital Outcomes of Chronic Total Occlusion Percutaneous Coronary Interventions in Patients With Prior Coronary Artery Bypass Graft Surgery. *Circ Cardiovasc Interv* 2019; 12(3):e007338. PMID: 30871357. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Taylor RS, Walker S, Smart NA, Piepoli MF, Warren FC, Ciani O, Whellan D, O'Connor C, **Keteyian SJ**, Coats A, Davos CH, Dalal HM, Dracup K, Evangelista LS, Jolly K, Myers J, Nilsson BB, Passino C, Witham MD, and Yeh GY. Impact of Exercise Rehabilitation on Exercise Capacity and Quality-of-Life in Heart Failure: Individual Participant Meta-Analysis. *J Am Coll Cardiol* 2019; 73(12):1430-1443. PMID: 30922474. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Tchantchaleishvili V, Maltais S, Sharma S, Haglund NA, Davis ME, **Cowger J**, Shah P, Desai SS, Aaronson KD, Pagani FD, Dunlay SM, and Stulak JM. A Novel, Highly Discriminatory Risk Model Predicting Acute Severe Right Ventricular Failure in Patients Undergoing Continuous-Flow Left Ventricular Assist Device Implant. *Artif Organs* 2019; 43(7):624632. PMID: 30592069. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Tchoukina I, Shah KB, Thibodeau JT, Estep JD, Lala A, **Lanfear DE**, Gilotra NA, Pamboukian SV, Horstmannhof DA, McNamara DM, Haas DC, Jorde UP, McLean RC, Cascino TM, Khalatbari S, Richards B, Yosef M, Spino C, Baldwin JT, Mann DL, Aaronson KD, and Stewart GC. Impact of Socioeconomic Factors on Patient Desire for Early LVAD Therapy Prior to Inotrope Dependence. *J Card Fail* 2019; Epub ahead of print. PMID: 31809791. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**Tsiouris A**, Heliopoulos I, Mikroulis D, and **Mitsias PD**. Factors Defining Occurrence of Ischemic and Hemorrhagic Strokes During Continuous Flow Left Ventricular Assist Device Support. *Gen Thorac Cardiovasc Surg* 2019; Epub ahead of print. PMID: 31435873. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**Villablanca PA**, Frisoli T, O'Neill W, and **Eng M**. Using the Arm for Structural Interventions: Case Selection or Wave of the Future. *Interv Cardiol Clin* 2019; Epub ahead of print. PMID: 31733742. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**Villablanca PA**, Wang DD, Lynch D, O'Neill W, and **Eng M**. Successful MitraClip XTR for Torrential Mitral Regurgitation Secondary to Papillary Muscle Rupture as a Complication of Acute Myocardial Infarction. *Struct Heart* 2019; Epub ahead of print. PMID: Not assigned. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**Voeltz MD**, and O'Neill W. Racial Disparities in TAVR: Now That We Have Found Them, How Do We Fix Them? *JACC Cardiovasc Interv* 2019; 12(10):949-950. PMID: 31122352. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**Wang DD**, Geske JB, Choi AD, **Lee JC**, Khalique OK, Gafoor S, Atianzar K, Blanke P, Little SH, Sorajja P, **O'Neill WW**, and Cavalcante JL. Interventional Imaging for Structural Heart Disease: Challenges and New Frontiers of an Emerging Multi-disciplinary Field. *Struct Heart* 2019; 3(3):187-200. PMID: Not assigned. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**Wang DD**, Guerrero M, Eng MH, Eleid MF, Meduri CU, Rajagopal V, Yadav PK, Fifer MA, Palacios IF, Rihal CS, Feldman TE, and O'Neill WW. Alcohol Septal Ablation to Prevent Left Ventricular Outflow Tract Obstruction During Transcatheter Mitral Valve Replacement: First-in-Man Study. *JACC: Cardiovascular Interventions* 2019; 12(13):12681279. PMID: 31272671. [Full Text](#)

### **Cardiology/Cardiovascular Research**

**Wang DD**, Guerrero M, Eng MH, Eleid MF, Yadav PK, Rihal CS, and O'Neill WW. Reply: Pre-Emptive Alcohol Septal Ablation Is Feasible and Prevents LVOT Obstruction Post-TMVR. *JACC: Cardiovascular Interventions* 2019; 12(18):18701871. PMID: 31537293. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Wang NC, Lahiri MK, Thosani AJ, Shen S, and Goldberger JJ. Reflections on the early invasive clinical cardiac electrophysiology era through fifty manuscripts: 1967-1992. *J Arrhythm* 2019; 35(1):7-17. PMID: 30805039. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Whelton SP, Dardari Z, Handy Marshall C, Ahmed H, Brawner CA, Ehrman JK, Keteyian SJ, Mallah MA, and Blaha MJ. Relation of Isolated Low High-Density Lipoprotein Cholesterol to Mortality and Cardiorespiratory Fitness (from the Henry Ford Exercise Testing Project [FIT Project]). *Am J Cardiol* 2019; Epub ahead of print. PMID: 30827489. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Wood DA, Kraicer Z, Sathananthan J, Strickman N, Metzger C, Fearon W, Aziz M, Satler LF, Waksman R, Eng M, Kapadia S, Greenbaum A, Szerlip M, Heimansohn D, Sampson A, Coady P, Rodriguez R, Krishnaswamy A, Lee JT, Ben-Dor I, Moainie S, Kodali S, Chhatriwalla AK, Yadav P, O'Neill B, Kozak M, Bacharach JM, Feldman T, Guerrero M, Nanjundappa A, Bersin R, Zhang M, Potluri S, Barker C, Bernardo N, Lumsden A, Barleben A, Campbell J, Cohen DJ, Dake M, Brown D, Maor N, Nardone S, Lauck S, O'Neill WW, and Webb JG. Pivotal Clinical Study to Evaluate the Safety and Effectiveness of the MANTA Percutaneous Vascular Closure Device. *Circ Cardiovasc Interv* 2019; 12(7):e007258. PMID: 31296082. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Xenogiannis I, Choi JW, Alaswad K, Khatri JJ, Doing AH, Dattilo P, Jaffer FA, Uretsky B, Krestyaninov O, Khelimskii D, Patel M, Mahmud E, Potluri S, Koutouzis M, Tsiafoutis I, Jaber W, Samady H, Jefferson BK, Patel T, Megaly MS, Hall AB, Vemmou E, Nikolakopoulos I, Rangan BV, Abdullah S, Garcia S, Banerjee S, Burke MN, and Brilakis ES. Outcomes of subintimal plaque modification in chronic total occlusion percutaneous coronary intervention. *Catheter Cardiovasc Interv* 2019; Epub ahead of print. PMID: 31797507. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Xenogiannis I, Karmpaliotis D, Alaswad K, Jaffer FA, Yeh RW, Patel M, Mahmud E, Choi JW, Burke MN, Doing AH, Dattilo P, Toma C, Smith AJC, Uretsky B, Krestyaninov O, Khelimskii D, Holper E, Potluri S, Wyman RM, Kandzari DE, Garcia S, Koutouzis M, Tsiafoutis I, Khatri JJ, Jaber W, Samady H, Jefferson BK, Patel T, Moses JW, Lembo NJ, Parikh M, Kirtane AJ, Ali ZA, Doshi D, Tajti P, Rangan BV, Abdullah S, Banerjee S, and Brilakis ES. Usefulness of Atherectomy in Chronic Total Occlusion Interventions (from the PROGRESS-CTO Registry). *Am J Cardiol* 2019; Epub ahead of print. PMID: 30798947. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Xenogiannis I, Karmpaliotis D, Alaswad K, Jaffer FA, Yeh RW, Patel M, Mahmud E, Choi JW, Burke MN, Doing AH, Dattilo P, Toma C, Uretsky B, Krestyaninov O, Khelimskii D, Holper E, Potluri S, Wyman RM, Kandzari DE, Garcia S, Koutouzis M, Tsiafoutis I, Khatri JJ, Jaber W, Samady H, Jefferson BK, Patel T, Moses JW, Lembo NJ, Parikh M, Kirtane AJ, Ali ZA, Gkargkoulas F, Tajti P, Hall AB, Rangan BV, Abdullah S, Banerjee S, and Brilakis ES. Impact of Concomitant Treatment of Non-Chronic Total Occlusion Lesions at the Time of Chronic Total Occlusion Intervention. *Int J Cardiol* 2019; Epub ahead of print. PMID: 31301862. [Full Text](#)

### **Cardiology/Cardiovascular Research**

Xenogiannis I, Karmpaliotis D, Alaswad K, Jaffer FA, Yeh RW, Patel M, Mahmud E, Choi JW, Nicholas Burke M, Doing AH, Dattilo P, Toma C, Conrad Smith AJ, Uretsky B, Krestyaninov O, Khelimskii D, Holper E, Potluri S, Michael Wyman R, Kandzari DE, Garcia S, Koutouzis M, Tsiafoutis I, Jaber W, Samady H, Moses JW, Lembo NJ, Parikh M, Kirtane AJ, Ali ZA, Doshi D, Tajti P, Rangan BV, Abdullah S, Banerjee S, and Brilakis ES. Comparison between traditional and guidewire extension reverse controlled antegrade dissection and retrograde tracking: Insights from the PROGRESS-CTO registry. *J Interv Cardiol* 2019; 31(1):27-34. PMID: 30418166. [Request Article](#)

### **Cardiology/Cardiovascular Research**

Xenogiannis I, Taiti P, Hall AB, **Alaswad K**, Rinfret S, Nicholson W, Karmpaliotis D, Mashayekhi K, Farkalo S, Cavalcante JL, Burke MN, and Brilakis ES. Update on Cardiac Catheterization in Patients With Prior Coronary Artery Bypass Graft Surgery. *JACC Cardiovasc Interv* 2019; Epub ahead of print. PMID: 31422085. [Full Text](#)

### **Center for Health Policy and Health Services Research**

Abara WE, Spradling P, Zhong Y, Moorman A, Teshale EH, **Rupp L**, **Gordon SC**, Schmidt M, Boscarino JA, Daida YG, and Holmberg SD. Hepatocellular Carcinoma Surveillance in a Cohort of Chronic Hepatitis C Virus-Infected Patients with Cirrhosis. *J Gastrointest Cancer* 2019; Epub ahead of print. PMID: 31124041. [Full Text](#)

### **Center for Health Policy and Health Services Research**

Ahmedani BK, Westphal J, Autio K, Elsiss F, Peterson EL, Beck A, Waitzfelder BE, Rossom RC, Owen-Smith AA, Lynch F, Lu CY, Frank C, Prabhakar D, Braciszewski JM, Miller-Matero LR, **Yeh HH**, **Hu Y**, Doshi R, Waring SC, and Simon GE. Variation in Patterns of Health Care Before Suicide: A Population Case-Control Study. *Prev Med* 2019; 127:105796. PMID: 31400374. [Full Text](#)

### **Center for Health Policy and Health Services Research**

Bal VH, **Maye M**, Salzman E, Huerta M, Pepa L, Risi S, and Lord C. The Adapted ADOS: A New Module Set for the Assessment of Minimally Verbal Adolescents and Adults. *J Autism Dev Disord* 2019; Epub ahead of print. PMID: 31736004. [Full Text](#)

### **Center for Health Policy and Health Services Research**

Beidas RS, Jager-Hyman S, Becker-Haines EM, Wolk CB, **Ahmedani BK**, Zeber JE, Fein JA, Brown GK, Gregor CA, Lieberman A, and Marcus SC. Acceptability and Use of Evidence-Based Practices for Firearm Storage in Pediatric Primary Care. *Academic Pediatrics* 2019; 19(6):670-676. PMID: 30508600. [Full Text](#)

### **Center for Health Policy and Health Services Research**

Binswanger IA, Carroll NM, **Ahmedani BK**, Campbell CI, Haller IV, Hechter RC, McNeely J, Yarborough BJH, Kline-Simon AH, Satre DD, Weisner C, and Lapham GT. The association between medical comorbidity and Healthcare Effectiveness Data and Information Set (HEDIS) measures of treatment initiation and engagement for alcohol and other drug use disorders. *Subst Abus* 2019; Epub ahead of print. PMID: 30676892. [Request Article](#)

### **Center for Health Policy and Health Services Research**

Bixler D, Zhong Y, Ly KN, Moorman AC, Spradling PR, Teshale EH, **Rupp LB**, **Gordon SC**, Boscarino JA, Schmidt MA, Daida YG, and Holmberg SD. Mortality Among Patients With Chronic Hepatitis B Infection: The Chronic Hepatitis Cohort Study (CHCS). *Clin Infect Dis* 2019; 68(6):956-963. PMID: 30060032. [Full Text](#)

### **Center for Health Policy and Health Services Research**

Campbell CI, Weisner C, Binswanger IA, Lapham GT, **Ahmedani BK**, Yarborough BJH, Haller IV, Altschuler A, Hechter RC, Loree AM, and Kline-Simon AH. Predictors of Healthcare Effectiveness Data and Information Set (HEDIS) treatment initiation and engagement among patients with opioid use disorder across 7 health systems. *Subst Abus* 2019; Epub ahead of print. PMID: 30676931. [Request Article](#)

### **Center for Health Policy and Health Services Research**

Cronin RM, Jerome RN, Mapes B, Andrade R, Johnston R, Ayala J, Schlundt D, Bonnet K, Kripalani S, Goggins K, Wallston KA, Couper MP, Elliott MR, Harris P, Begale M, Munoz F, Lopez-Class M, Cella D, Condon D, AuYoung M, Mazor KM, Mikita S, Manganiello M, Borselli N, Fowler S, Rutter JL, Denny JC, Karlson EW, **Ahmedani BK**, and O'Donnell C. Development of the Initial Surveys for the All of Us Research Program. *Epidemiology* 2019; Epub ahead of print. PMID: 31045611. [Full Text](#)

### **Center for Health Policy and Health Services Research**

Dyer KE, **Shires DA**, Flocke SA, Hawley ST, Jones RM, Resnicow K, Shin Y, and **Lafata JE**. Patient-Reported Needs Following a Referral for Colorectal Cancer Screening. *Am J Prev Med* 2019; 56(2):271-280. PMID: 30554975. [Full Text](#)

### **Center for Health Policy and Health Services Research**

Forns J, Cainzos-Achirica M, Hellfritsch M, Morros R, Poblador-Plou B, Hallas J, Giner-Soriano M, Prados-Torres A, Pottegård A, Cortes J, Castellsague J, Jacquot E, Deltour N, Perez-Gutthann S, and **Pladevall M**. Validity of ICD-9 and ICD-10 codes used to identify acute liver injury: A study in three European data sources. *Pharmacoepidemiol Drug Saf* 2019; Epub ahead of print. PMID: 31172633. [Full Text](#)

**Center for Health Policy and Health Services Research**

Glance LG, Joynt Maddox K, Johnson K, **Nerenz D**, Cella D, Borah B, Kunisch J, Kurlansky P, Perloff J, Stoto M, Walters R, White S, and Lin Z. National Quality Forum Guidelines for Evaluating the Scientific Acceptability of Risk-adjusted Clinical Outcome Measures: A Report From the National Quality Forum Scientific Methods Panel. *Ann Surg* 2019; Epub ahead of print. PMID: 31850998. [Full Text](#)

**Center for Health Policy and Health Services Research**

**Gordon SC, Trudeau S, Li J, Zhou Y, Rupp LB**, Holmberg SD, Moorman AC, Spradling PR, Teshale EH, Boscarino JA, Daida YG, Schmidt MA, and **Lu M**. Race, Age, and Geography Impact Hepatitis C Genotype Distribution in the United States. *J Clin Gastroenterol* 2019; 53(1):40-50. PMID: 28737649. [Full Text](#)

**Center for Health Policy and Health Services Research**

**Hecht L, Cain S, Clark-Sienkiewicz SM, Martens K, Hamann A, Carlin AM, and Miller-Matero LR**. Health Literacy, Health Numeracy, and Cognitive Functioning Among Bariatric Surgery Candidates. *Obes Surg* 2019; Epub ahead of print. PMID: 31444773. [Full Text](#)

**Center for Health Policy and Health Services Research**

**Hecht L, Miller C, Miller-Matero LR, Hamann A, Carlin AM, and Martens K**. A Review of Psychosocial Risk Factors Among Transgender Patients Seeking Bariatric Surgery. *Obes Surg* 2019; Epub ahead of print. PMID: 31317461. [Full Text](#)

**Center for Health Policy and Health Services Research**

Hechter RC, Horberg MA, Weisner C, Campbell CI, Contreras R, Chen LH, Jo HYB, Lapham GT, Haller IV, **Ahmedani BK**, Binswanger IA, Kline-Simon AH, and Satre DD. Healthcare Effectiveness Data and Information Set (HEDIS) measures of alcohol and drug treatment initiation and engagement among people living with the human immunodeficiency virus (HIV) and patients without an HIV diagnosis. *Subst Abus* 2019; Epub ahead of print. PMID: 30908174. [Request Article](#)

**Center for Health Policy and Health Services Research**

Johnson Shen M, **Elston Lafata J**, D'Agostino TA, and Blylund CL. Lower Adherence: A Description of Colorectal Cancer Screening Barrier Talk. *J Health Commun* 2019; Epub ahead of print.:1-11. PMID: 31795843. [Request Article](#)

**Center for Health Policy and Health Services Research**

Joynt Maddox KE, Reidhead M, **Hu J**, Kind AJH, Zaslavsky AM, Nagasako EM, and Nerenz DR. Adjusting for social risk factors impacts performance and penalties in the hospital readmissions reduction program. *Health Serv Res* 2019; 54(2):327-336. PMID: 30848491. [Full Text](#)

**Center for Health Policy and Health Services Research**

Joynt Maddox KE, Reidhead M, Qi AC, and **Nerenz DR**. Association of Stratification by Dual Enrollment Status With Financial Penalties in the Hospital Readmissions Reduction Program. *JAMA Intern Med* 2019; Epub ahead of print. PMID: 30985863. [Full Text](#)

**Center for Health Policy and Health Services Research**

Kline-Simon AH, Stumbo SP, Campbell CI, Binswanger IA, Weisner C, Haller IV, Hechter RC, **Ahmedani BK**, Lapham GT, **Loree AM**, Sterling SA, and Yarborough BJH. Patient characteristics associated with treatment initiation and engagement among individuals diagnosed with alcohol and other drug use disorders in emergency department and primary care settings. *Subst Abus* 2019; Epub ahead of print. PMID: 30702983. [Request Article](#)

**Center for Health Policy and Health Services Research**

**Lafata JE**, Shin Y, Flocke SA, Hawley ST, Jones RM, Resnicow K, **Schreiber M**, Shires DA, and Tu SP. Randomised trial to evaluate the effectiveness and impact of offering post-visit decision support and assistance in obtaining physicianrecommended colorectal cancer screening: the e-assist: Colon Health study-a protocol study. *BMJ Open* 2019; 9(1):e023986. PMID: 30617102. [Full Text](#)

**Center for Health Policy and Health Services Research**

Lapham GT, Campbell CI, Yarborough BJH, Hechter RC, **Ahmedani BK**, Haller IV, Kline-Simon AH, Satre DD, **Loree AM**, Weisner C, and Binswanger IA. The prevalence of Healthcare Effectiveness Data and Information Set (HEDIS) initiation and engagement in treatment among patients with cannabis use disorders in 7 US health systems. *Subst Abus* 2019; Epub ahead of print:1-10. PMID: 30657438. [Request Article](#)

### **Center for Health Policy and Health Services Research**

Lapidos A, Abraham KM, Jagusch J, Garlick J, Walters H, Kim HM, Vega E, Damschroder L, Forman J, **Ahmedani B**, King C, and Pfeiffer PN. Peer mentorship to reduce suicide attempts among high-risk adults (PREVAIL): Rationale and design of a randomized controlled effectiveness-implementation trial. *Contemp Clin Trials* 2019; Epub ahead of print.:105850. PMID: 31525489. [Full Text](#)

### **Center for Health Policy and Health Services Research**

Levan SR, Stammes KA, Lin DL, Panzer AR, Fukui E, McCauley K, Fujimura KE, McKean M, Ownby DR, **Zoratti EM**, Boushey HA, Cabana MD, **Johnson CC**, and Lynch SV. Elevated Faecal 12,13-dihydro Concentration in Neonates at High Risk for Asthma Is Produced by Gut Bacteria and Impedes Immune Tolerance. *Nat Microbiol* 2019; Epub ahead of print. PMID: 31332384. [Request Article](#)

### **Center for Health Policy and Health Services Research**

**Li J, Gordon SC, Rupp LB, Zhang T, Trudeau S**, Holmberg SD, Moorman AC, Spradling PR, Teshale EH, Boscarino JA, Schmidt MA, Daida YG, and **Lu M**. Sustained virological response does not improve long-term glycaemic control in patients with type 2 diabetes and chronic hepatitis C. *Liver Int* 2019; 39(6):1027-1032. PMID: 30570808. [Full Text](#)

### **Center for Health Policy and Health Services Research**

**Li J, Gordon SC, Rupp LB, Zhang T, Trudeau S, Holmberg SD, Moorman AC, Spradling PR, Teshale EH, Boscarino JA, Schmidt MA, Daida YG, and Lu M**. Sustained virological response to hepatitis C treatment decreases the incidence of complications associated with type 2 diabetes. *Aliment Pharmacol Ther* 2019; Epub ahead of print. PMID: 30650468. [Full Text](#)

### **Center for Health Policy and Health Services Research**

Lopez-Zeron G, Parra-Cardona JR, and **Yeh HH**. Addressing Immigration-Related Stress in a Culturally Adapted Parenting Intervention for Mexican-Origin Immigrants: Initial Positive Effects and Key Areas of Improvement. *Fam Process* 2019; Epub ahead of print. PMID: 31381814. [Full Text](#)

### **Center for Health Policy and Health Services Research**

**Loree AM, Yeh HH, Satre DD, Kline-Simon AH, Jo HYB, Haller IV, Campbell CI, Lapham GT, Hechter RC, Binswanger IA, Weisner C, and Ahmedani BK**. Psychiatric comorbidity and Healthcare Effectiveness Data and Information Set (HEDIS) measures of alcohol and other drug treatment initiation and engagement across 7 health care systems. *Subst Abus* 2019; Epub ahead of print. PMID: 30681938. [Request Article](#)

### **Center for Health Policy and Health Services Research**

**Loree AM**, Yonkers KA, Ondersma SJ, Gilstad-Hayden K, and Martino S. Comparing satisfaction, alliance and intervention components in electronically delivered and in-person brief interventions for substance use among childbearing-aged women. *J Subst Abuse Treat* 2019; 99:1-7. PMID: 30797381. [Full Text](#)

### **Center for Health Policy and Health Services Research**

**Lu M, Wu KH, Li J, Moorman AC, Spradling PR, Teshale EH, Boscarino JA, Daida YG, Schmidt MA, Rupp LB, Zhang T, Trudeau S, and Gordon SC**. Adjuvant ribavirin and longer direct-acting antiviral treatment duration improve sustained virological response among hepatitis C patients at risk of treatment failure. *J Viral Hepat* 2019; Epub ahead of print. PMID: 31197910. [Full Text](#)

### **Center for Health Policy and Health Services Research**

**Miller-Matero LR, Brescacin C, Clark SM, Troncone CL, and Tobin ET**. Why WAIT? Preliminary evaluation of the weight assistance and intervention techniques (WAIT) group. *Psychol Health Med* 2019; Epub ahead of print:1-9. PMID: 30843419. [Request Article](#)

### **Center for Health Policy and Health Services Research**

**Miller-Matero LR, Coleman JP, Smith-Mason CE, Moore DA, Marszalek D, and Ahmedani BK**. A Brief Mindfulness Intervention for Medically Hospitalized Patients with Acute Pain: A Pilot Randomized Clinical Trial. *Pain Med* 2019; Epub ahead of print. PMID: 31329961. [Full Text](#)

### **Center for Health Policy and Health Services Research**

**Miller-Matero LR, Tobin ET, Fleagle E, Coleman JP, and Nair A**. Motivating Residents to Change Communication: The Role of a Brief Motivational Interviewing Didactic. *Prim Health Care Res Dev* 2019; 20:e124. PMID: 31451128. [Full Text](#)

**Center for Health Policy and Health Services Research**

Moorman AC, Xing J, **Rupp LB, Gordon SC, Lu M**, Spradling PR, Boscarino JA, Schmidt MA, Daida YG, and Teshale EH. Late diagnosis of hepatitis C virus infection, 2014-2016: continuing missed intervention opportunities. *Am J Manag Care* 2019; 25(8):369-374. PMID: 31419094. [Full Text](#)

**Center for Health Policy and Health Services Research**

**Nerenz DR, Hu J**, Waterman B, and **Jordan J**. Weighting of Measures in the Safety of Care Group of the Overall Hospital Quality Star Rating Program: An Alternative Approach. *Am J Med Qual* 2019; Epub ahead of print PMID: 30913905. [Full Text](#)

**Center for Health Policy and Health Services Research**

Park J, Kotzias D, Kuo P, Logan Iv RL, Merced K, Singh S, Tanana M, Karra Taniskidou E, **Lafata JE**, Atkins DC, Tai-Seale M, Imel ZE, and Smyth P. Detecting conversation topics in primary care office visits from transcripts of patientprovider interactions. *J Am Med Inform Assoc* 2019; Epub ahead of print. PMID: 31532490. [Full Text](#)

**Center for Health Policy and Health Services Research**

**Pladevall-Vila M**, Pottegård A, Schink T, Reutfors J, Morros R, Poblador-Plou B, Timmer A, Forns J, Hellfritsch M, Reinders T, Hagg D, Giner-Soriano M, Prados-Torres A, Cainzos-Achirica M, Hallas J, Brandt L, Cortes J, Aguado J, Perlemuter G, Falissard B, Castellsague J, Jacquot E, Deltour N, and Perez-Gutthann S. Risk of Acute Liver Injury in Agomelatine and Other Antidepressant Users in Four European Countries: A Cohort and Nested Case-Control Study Using Automated Health Data Sources. *CNS Drugs* 2019; Epub ahead of print. PMID: 30830574. [Request Article](#)

**Center for Health Policy and Health Services Research**

Ronzitti S, **Loree AM**, Potenza MN, Decker SE, Wilson SM, Abel EA, Haskell SG, Brandt CA, and Goulet JL. Gender Differences in Suicide and Self-Directed Violence Risk Among Veterans With Post-traumatic Stress and Substance Use Disorders. *Womens Health Issues* 2019; 29 Suppl 1:S94-s102. PMID: 31253249. [Full Text](#)

**Center for Health Policy and Health Services Research**

Rossmo RC, Simon GE, Coleman KJ, Beck A, Oliver M, Stewart C, and **Ahmedani B**. Are Wishes for Death or Suicidal Ideation Symptoms of Depression in Older Adults? *Aging Ment Health* 2019; 23(7):912-918. PMID: 29338321. [Request Article](#)

**Center for Health Policy and Health Services Research**

**Soliman SB, Rosen KA, Williams PC, Spicer PJ, Williams LK, Rao SD, and van Holsbeeck MT**. The Hyperechoic Appearance of the Deltoid Muscle on Shoulder Ultrasound Imaging as a Predictor of Diabetes and Prediabetes. *J Ultrasound Med* 2019; Epub ahead of print. PMID: 31423604. [Full Text](#)

**Center for Health Policy and Health Services Research**

Stroumsa D, **Shires DA**, Richardson CR, Jaffee KD, and Woodford MR. Transphobia rather than education predicts provider knowledge of transgender health care. *Med Educ* 2019; Epub ahead of print. PMID: 30666699. [Full Text](#)

**Center for Health Policy and Health Services Research**

Tabriz AA, Flocke SA, Shires D, Dyer KE, **Schreiber M**, and Elston Lafata J. Logic model framework for considering the inputs, processes and outcomes of a healthcare organisation-research partnership. *BMJ Qual Saf* 2019; Epub ahead of print. PMID: 31826921. [Full Text](#)

**Center for Health Policy and Health Services Research**

Weisner C, Campbell CI, Altschuler A, Yarborough BJH, Lapham GT, Binswanger IA, Hechter RC, **Ahmedani BK**, Haller IV, Sterling SA, McCarty D, Satre DD, and Kline-Simon AH. Factors associated with Healthcare Effectiveness Data and Information Set (HEDIS) alcohol and other drug measure performance in 2014-2015. *Subst Abus* 2019; Epub ahead of print. PMID: 30676915. [Request Article](#)

**Center for Health Policy and Health Services Research**

Yarborough BJH, **Ahmedani BK**, Boggs JM, Beck A, Coleman KJ, Sterling S, Schoenbaum M, Goldstein-Grumet J, and Simon GE. Challenges of Population-based Measurement of Suicide Prevention Activities Across Multiple Health Systems. *EGEMS (Wash DC)* 2019; 7(1):13. PMID: 30993146. [Request Article](#)

### **Center for Health Policy and Health Services Research**

**Yeh HH, Westphal J, Hu Y, Peterson EL, Williams LK, Prabhakar D, Frank C, Autio K, Elsiss F, Simon GE, Beck A, Lynch FL, Rossmo RC, Lu CY, Owen-Smith AA, Waitzfelder BE, and Ahmedani BK.** Diagnosed Mental Health Conditions and Risk of Suicide Mortality. *Psychiatr Serv* 2019; Epub ahead of print. PMID: 31185853. [Full Text](#)

### **Center for Health Policy and Health Services Research**

**Zakaria HM, Bazydlo M, Schultz L, Abdulhak M, Nerenz DR, Chang V, and Schwalb JM.** Ambulation on Postoperative Day #0 Is Associated With Decreased Morbidity and Adverse Events After Elective Lumbar Spine Surgery: Analysis From the Michigan Spine Surgery Improvement Collaborative (MSSIC). *Neurosurgery* 2019; Epub ahead of print. PMID: 31832659. [Full Text](#)

### **Center for Health Policy and Health Services Research**

**Zakaria HM, Lipphardt M, Bazydlo M, Xiao S, Schultz L, Chedid M, Abdulhak M, Schwalb JM, Nerenz D, Easton R, and Chang V.** The preoperative risks and 2-year sequelae of postoperative urinary retention: analysis of the Michigan Spine Surgery Improvement Collaborative (MSSIC). *World Neurosurg* 2019; Epub ahead of print. PMID: 31568914. [Full Text](#)

### **Center for Health Policy and Health Services Research**

**Zakaria HM, Mansour T, Telemi E, Xiao S, Bazydlo M, Schultz L, Nerenz D, Perez-Cruet M, Seyfried D, Aleem IS, Easton R, Schwalb JM, Abdulhak M, and Chang V.** Patient Demographic and Surgical Factors Which Affect Completion of Patient-Reported Outcomes (PROs) 90 Days and 1 Year After Spine Surgery: Analysis from the Michigan Spine Surgery Improvement Collaborative (MSSIC). *World Neurosurg* 2019; Epub ahead of print. PMID: 31207366. [Full Text](#)

### **Center for Health Policy and Health Services Research**

**Zakaria HM, Mansour TR, Telemi E, Asmaro K, Macki M, Bazydlo M, Schultz L, Nerenz DR, Abdulhak M, Schwalb JM, Park P, and Chang V.** Use of Patient Health Questionnaire-2 Scoring to Predict Patient Satisfaction and Return to Work up to 1 Year After Lumbar Fusion: A 2-Year Analysis from the Michigan Spine Surgery Improvement Collaborative. *J Neurosurg Spine* 2019; Epub ahead of print. PMID: 31443085. [Full Text](#)

### **Clinical Quality and Safety**

**Tabriz AA, Flocke SA, Shires D, Dyer KE, Schreiber M, and Elston Lafata J.** Logic model framework for considering the inputs, processes and outcomes of a healthcare organisation-research partnership. *BMJ Qual Saf* 2019; Epub ahead of print. PMID: 31826921. [Full Text](#)

### **Clinical Quality and Safety**

**Washburn R, Chami E, Keskimaki A, and Starr P.** Tales from the Auditors: What We Learned from Endoscope Auditing. *Am J Infect Control* 2019; Epub ahead of print. PMID: 31383370. [Full Text](#)

### **Dermatology**

**Adelman M, Mohammad T, and Kerr H.** Allergic Contact Dermatitis Due to Benzoyl Peroxide From an Unlikely Source. *Dermatitis* 2019; 30(3):230-231. PMID: 31045933. [Full Text](#)

### **Dermatology**

**Alikhan A, Sayed C, Alavi A, Alhusayen R, Brasasard A, Burkhardt C, Crowell K, Eisen D, Gottlieb A, Hamzavi I, Hazen P, Jaleel T, Kimball A, Kirby J, Lowes MA, Micheletti R, Miller A, Naik HB, Orgill D, and Poulin Y.** North American Clinical Management Guidelines for Hidradenitis Suppurativa: a Publication from the United States and Canadian Hidradenitis Suppurativa Foundations. Part I: Diagnosis, Evaluation, and the use of Complementary and Procedural Management. *J Am Acad Dermatol* 2019; Epub ahead of print. PMID: 30872156. [Full Text](#)

### **Dermatology**

**Artz CE, Farmer CM, and Lim HW.** Polymorphous Light Eruption: A Review. *Curr Dermatol Rep* 2019; 8(3):110-116. PMID: Not assigned. [Request Article](#)

### **Dermatology**

**Artz CE, Farmer CM, and Lim HW.** Chronic Actinic Dermatitis: A Review. *Current Dermatology Reports* 2019; 8(3):104109. PMID: Not assigned. [Request Article](#)

### Dermatology

Blume-Peytavi U, Bagot M, Tennstedt D, Saint Aroman M, Stockfleth E, Zlotogorski A, Mengeaud V, Schmitt AM, Paul C, **Lim HW**, Georgescu V, Dreno B, and Nocera T. Dermatology today and tomorrow: from symptom control to targeted therapy. *J Eur Acad Dermatol Venereol* 2019; 33 Suppl 1:3-36. PMID: 30561009. [Full Text](#)

### Dermatology

Burns EM, Ahmed H, **Isedeh PN, Kohli I**, Van Der Pol W, Shaheen A, Muzaffar AF, Al-Sadek C, Foy TM, Abdelgawwad MS, Huda S, **Lim HW, Hamzavi I**, Bae S, Morrow CD, Elmets CA, and Yusuf N. Ultraviolet radiation, both UVA and UVB, influences the composition of the skin microbiome. *Exp Dermatol* 2019; 28(2):136-141. PMID: 30506967. [Full Text](#)

### Dermatology

Bursill D, Taylor WJ, Terkeltaub R, Abhishek A, So AK, Vargas-Santos AB, Gaffo AL, Rosenthal A, Tausche AK, Reginato A, Manger B, Scire C, Pineda C, van Durme C, Lin CT, **Yin C**, Albert DA, Biernat-Kaluza E, Roddy E, Pascual E, Becce F, Perez-Ruiz F, Sivera F, Liote F, Schett G, Nuki G, Filippou G, McCarthy G, da Rocha Castelar Pinheiro G, Ea HK, Tupinamba HA, Yamanaka H, Choi HK, Mackay J, JR OD, Vazquez Mellado J, Singh JA, Fitzgerald JD, Jacobsson LTH, Joosten L, Harrold LR, Stamp L, Andres M, Gutierrez M, Kuwabara M, Dehlin M, Janssen M, Doherty M, Hershfeld MS, Pillinger M, Edwards NL, Schlesinger N, Kumar N, Slot O, Ottaviani S, Richette P, MacMullan PA, Chapman PT, Lipsky PE, Robinson P, Khanna PP, Gancheva RN, Grainger R, Johnson RJ, Te Kampe R, Keenan RT, Tedeschi SK, Kim S, Choi SJ, Fields TR, Bardin T, Uhlig T, Jansen T, Merriman T, Pascart T, Neogi T, Kluck V, Louthrenoo W, and Dalbeth N. Gout, Hyperuricaemia and Crystal-Associated Disease Network (G-CAN) consensus statement regarding labels and definitions of disease states of gout. *Ann Rheum Dis* 2019; Epub ahead of print. PMID: 31501138. [Full Text](#)

### Dermatology

Callender VD, Alexis AF, **Stein Gold LF**, Lebwohl MG, Paller AS, Desai SR, Tan H, Ports WC, Zielinski MA, and Tallman AM. Efficacy and Safety of Crisaborole Ointment, 2%, for the Treatment of Mild-to-Moderate Atopic Dermatitis Across Racial and Ethnic Groups. *Am J Clin Dermatol* 2019; Epub ahead of print. PMID: 31264114. [Request Article](#)

### Dermatology

**Chadha A**, and **Jahnke M**. Common Neonatal Rashes. *Pediatr Ann* 2019; 48(1):e16-e22. PMID: 30653638. [Request Article](#)

### Dermatology

Cole D, **Mohammed T**, and **Lim H**. Rapid Response of Pityriasis Rubra Pilaris with Psoriasis Overlap to Secukinumab. *Br J Dermatol* 2019; Epub ahead of print. PMID: 31260082. [Full Text](#)

### Dermatology

Del Rosso JQ, Tanghetti E, Webster G, **Stein Gold L**, Thiboutot D, and Gallo RL. Update on the Management of Rosacea from the American Acne & Rosacea Society (AARS). *J Clin Aesthet Dermatol* 2019; 12(6):17-24. PMID: 31360284. [Request Article](#)

### Dermatology

Eichenfield LF, Del Rosso JQ, Tan JKL, Hebert AA, Webster GF, Harper J, Baldwin HE, Kircik LH, **Stein-Gold L**, Kaoukhov A, and Alvandi N. Use of an alternative method to evaluate erythema severity in a clinical trial: difference in vehicle response with evaluation of baseline and postdose photographs for effect of oxymetazoline cream 1.0% for persistent erythema of rosacea in a phase IV study. *Br J Dermatol* 2019; 180(5):1050-1057. PMID: 30500065. [Full Text](#)

### Dermatology

Eleftheriadou V, **Hamzavi I**, Pandya AG, Grimes P, Harris JE, **Huggins RH, Lim HW**, Elbuluk N, **Bhatia B**, Tovar-Garza A, **Nahhas AF**, **Braunberger T**, and Ezzedine K. International Initiative for Outcomes (INFO) for vitiligo: workshops with patients with vitiligo on repigmentation. *Br J Dermatol* 2019; 180(3):574-579. PMID: 30030843. [Full Text](#)

### Dermatology

Elewski B, Alexis AF, Lebwohl M, **Gold LS**, Pariser D, Del Rosso J, and Yosipovitch G. Itch: An Under-recognized Problem in Psoriasis. *J Eur Acad Dermatol Venereol* 2019; Epub ahead of print. PMID: 30680819. [Full Text](#)

### Dermatology

Elmets CA, Leonardi CL, Davis DMR, Gelfand JM, Lichten J, Mehta NN, Armstrong AW, Connor C, Cordoro KM, Elewski BE, Gordon KB, Gottlieb AB, Kaplan DH, Kavanagh A, Kivelevitch D, Kiselica M, Korman NJ, Kroshinsky D, Lebwohl M, **Lim HW**, Paller AS, Parra SL, Pathy AL, Prater EF, Rupani R, Siegel M, Stoff B, Strober BE, Wong EB, Wu JJ, Hariharan V, and Menter A. Joint AAD-NPF guidelines of care for the management and treatment of psoriasis with awareness and attention to comorbidities. *J Am Acad Dermatol* 2019; Epub ahead of print. PMID: 30772097. [Full Text](#)

### Dermatology

Elmets CA, **Lim HW**, Stoff B, Connor C, Cordoro KM, Lebwohl M, Armstrong AW, Davis DMR, Elewski BE, Gelfand JM, Gordon KB, Gottlieb AB, Kaplan DH, Kavanagh A, Kiselica M, Korman NJ, Kroshinsky D, Leonardi CL, Lichten J, Mehta NN, Paller AS, Parra SL, Pathy AL, Farley Prater EA, Rupani RN, Siegel M, Strober BE, Wong EB, Wu JJ, Hariharan V, and Menter A. Joint American Academy of Dermatology-National Psoriasis Foundation Guidelines of Care for the Management and Treatment of Psoriasis with Phototherapy. *J Am Acad Dermatol* 2019; 81(3):775-804. PMID: 31351884. [Full Text](#)

### Dermatology

Evans NS, **Pritchett EN**, Jones K, Doyle A, Chung CL, Allen HB, and Cusack CAR. Cutaneous gummatous tuberculosis in a kidney transplant patient. *Cutis* 2018; 102(2):E32-E35. PMID: 30893397. [Request Article](#)

### Dermatology

**Farmer C, Patel D, Pimentel JD, and Shwayder T.** Large hemorrhagic plaque with central crusting. *Cutis* 2019; 103(2):68;79;80. PMID: 30893389. [Request Article](#)

### Dermatology

Friedman BJ, Hernandez S, **Fidai C, Jiang A, Shwayder TA, Carskadon S**, Andea AA, Harms PW, **Chitale D**, and **Palanisamy N**. A Pediatric Case of Pigmented Epithelioid Melanocytoma with Chromosomal Copy Number Alterations in 15q and 17q and a Novel ntrk3-Scraper Gene Fusion. *J Cutan Pathol* 2019; Epub ahead of print. PMID: 31437301. [Full Text](#)

### Dermatology

Friedman BJ, and Lee JB. Spitz nevi in older adults: correlation of histopathology with results of a gene expression profiling assay. *J Am Acad Dermatol* 2019; Epub ahead of print. PMID: 31866264. [Full Text](#)

### Dermatology

Garg A, Neuren E, Cha D, Kirby JS, Ingram JR, Jemec GBE, Esmann S, Thorlacius L, Villumsen B, Marmol VD, Nassif A, Delage M, Tzellos T, Moseng D, Grimstad O, Naik H, Micheletti R, Guilbault S, **Miller AP, Hamzavi I**, van der Zee H, Prens E, Kappe N, Ardon C, Kirby B, Hughes R, Zouboulis C, Nikolakis G, Bechara FG, Matusiak L, Szepietowski J, Glowaczewska A, Smith SD, Goldfarb N, Daveluy S, Avgoustou C, Giamparellos-Bourboulis E, Cohen S, Soliman Y, Brant EG, Akilov O, Sayed C, Tan J, Alavi A, Lowes MA, Pascual JC, Riad H, Fisher S, Cohen A, Paek SY, Resnik B, Ju Q, Wang L, and Strunk A. Evaluating Patients' Unmet Needs in Hidradenitis Suppurativa: Results from the Global VOICE Project. *J Am Acad Dermatol* 2019; Epub ahead of print. PMID: 31279015. [Full Text](#)

### Dermatology

**Gold LS**, Dhawan S, Weiss J, Draehos ZD, Ellman H, and Stuart IA. A novel topical minocycline foam for the treatment of moderate-to-severe acne vulgaris: Results of 2 randomized, double-blind, phase 3 studies. *J Am Acad Dermatol* 2019; 80(1):168-177. PMID: 30165171. [Full Text](#)

### Dermatology

Gru AA, **McHargue C**, and Salavaggione AL. A Systematic Approach to the Cutaneous Lymphoid Infiltrates: A Clinical, Morphologic, and Immunophenotypic Evaluation. *Arch Pathol Lab Med* 2019; 143(8):958-979. PMID: 31339758. [Full Text](#)

### Dermatology

Iyengar S, **Yeager DG**, Cohen JL, and Ozog DM. Update and Review of Bleeding Considerations in Dermatologic Surgery: Hemostatic Techniques and Treatment Strategies for Bleeding Complications. *Dermatol Surg* 2019; Epub ahead of print. PMID: 31592926. [Full Text](#)

### Dermatology

Iyengar S, **Yeager DG**, Cohen JL, and Ozog DM. Update and Review of Bleeding Considerations in Dermatologic Surgery: Anticoagulants and Antiplatelets. *Dermatol Surg* 2019; Epub ahead of print. PMID: 31743247. [Full Text](#)

**Dermatology**

Jahnke M, and Kamat D. Neonatal Dermatology. *Pediatr Ann* 2019; 48(1):e9-e10. PMID: 30653636. [Request Article](#)

**Dermatology**

Jiang AJ, and Lim HW. Phototherapy in the Evaluation and Management of Photodermatoses. *Dermatologic Clinics* 2019; Epub ahead of print. PMID: Not assigned. [Full Text](#)

**Dermatology**

Kazemi A, Awosika O, and Burgess C. Author response. *J Clin Aesthet Dermatol* 2019; 12(5):13-14. PMID: Not assigned. [Request Article](#)

**Dermatology**

Kircik LH, Stein Gold LF, and Pariser DM. Improving Adherence to Topical Therapies Through Improved ClinicianPatient Communication and Shared Decision Making. *Cutis* 2019; 103(4s):S13-s15. PMID: 31116806. [Request Article](#)

**Dermatology**

Kohli I, Braunberger TL, Nahhas AF, Mirza FN, Mokhtari M, Lyons AB, Kollias N, Ruvolo E, Lim HW, and Hamzavi IH. Long Wavelength Ultraviolet A1 and Visible Light Photoprotection: A Multimodality Assessment of Dose and Response. *Photochem Photobiol* 2019; Epub ahead of print. PMID: 31464341. [Request Article](#)

**Dermatology**

Kohli I, Lim HW, and Hamzavi IH. Caution Regarding Testing for Long Wavelength Ultraviolet A1 and Visible Light Effects on Human Skin In Vivo. *Photodermatol Photoimmunol Photomed* 2019; Epub ahead of print. PMID: 31136013. [Full Text](#)

**Dermatology**

Kohli I, Nahhas AF, Braunberger TL, Chaowattanapanit S, Mohammad TF, Nicholson CL, Kollias N, Lim HW, and Hamzavi IH. Spectral Characteristics of Visible Light-induced Pigmentation, and Visible Light Protection Factor. *Photodermatol Photoimmunol Photomed* 2019; Epub ahead of print. PMID: 31152612. [Full Text](#)

**Dermatology**

Kohli I, Nicholson CL, Williams JD, Lyons AB, Seo I, Maitra P, Tian X, Atillasoy E, Lim HW, and Hamzavi IH. Greater efficacy of SPF 100+ sunscreen compared to SPF 50+ in sunburn prevention during five consecutive days of sunlight exposure: A Randomized, Double-Blind Clinical Trial. *J Am Acad Dermatol* 2019; Epub ahead of print. PMID: 31542406. [Full Text](#)

**Dermatology**

Kohli I, Sakamaki T, Tian WD, Moyal D, Hamzavi IH, and Kollias N. The dynamics of pigment reactions of human skin to ultraviolet-A radiation. *Photodermatol Photoimmunol Photomed* 2019; Epub ahead of print. PMID: 31206816. [Full Text](#)

**Dermatology**

Kohli I, Zubair R, Lyons AB, Nahhas AF, Braunberger TL, Mokhtari M, Ruvolo E, Lim HW, and Hamzavi IH. Impact of Long Wavelength Ultraviolet A1 and Visible Light on Light-Skinned Individuals. *Photochem Photobiol* 2019; Epub ahead of print. PMID: 31344760. [Request Article](#)

**Dermatology**

Lebwohl MG, Sugarman JL, Gold LS, Pariser DM, Lin T, Pillai R, Martin G, Harris S, and Israel R. Long-term safety results from a phase 3 open-label study of a fixed combination halobetasol propionate 0.01% and tazarotene 0.045% lotion in moderate-to-severe plaque psoriasis. *J Am Acad Dermatol* 2019; 80(1):282-285. PMID: 30227193. [Full Text](#)

**Dermatology**

Luther C, Swami U, Zhang J, Milhem M, and Zakharia Y. Advanced stage melanoma therapies: Detailing the present and exploring the future. *Crit Rev Oncol Hematol* 2019; 133:99-111. PMID: 30661664. [Full Text](#)

**Dermatology**

Luther CA, and Lim HW. Solar Angioedema: A report of a patient and a review of literature. *Photodermatol Photoimmunol Photomed* 2019; 35(3):187-189. PMID: 30520169. [Full Text](#)

**Dermatology**

**Lyons AB**, Abbas Z, **Mohammad TF**, and **Hamzavi IH**. Use of Autologous, Noncultured Melanocyte-Keratinocyte Transplantation in Patients With Stable Genital Leucoderma. *Dermatol Surg* 2019; Epub ahead of print. PMID: 31343442. [Full Text](#)

**Dermatology**

**Lyons AB**, Kohli I, Lim HW, and **Hamzavi IH**. Insights on an in vivo model for postinflammatory hyperpigmentation. *Br J Dermatol* 2019; Epub ahead of print. PMID: 30729515. [Full Text](#)

**Dermatology**

**Lyons AB**, Moy L, Moy R, and Tung R. Circadian rhythm and the skin: A review of the literature. *J Clin Aesthet Dermatol* 2019; 12(9):42-45. PMID: 31641418. [Request Article](#)

**Dermatology**

**Lyons AB**, Peacock A, **Braunberger TL**, **Viola KV**, and **Ozog DM**. Disease Severity and Quality of Life Outcome Measurements in Patients With Keloids: A Systematic Review. *Dermatol Surg* 2019; Epub ahead of print. PMID: 31567612. [Full Text](#)

**Dermatology**

**Lyons AB**, Peacock A, Zubair R, **Hamzavi IH**, and **Lim HW**. Successful treatment of solar urticaria with UVA1 hardening in three patients. *Photodermatol Photoimmunol Photomed* 2019; 35(3):193-195. PMID: 30576021. [Full Text](#)

**Dermatology**

**Lyons AB**, Townsend SM, Turk D, **Narla S**, Baah N, and **Hamzavi IH**. Laser and Light-Based Treatment Modalities for the Management of Hidradenitis Suppurativa. *Am J Clin Dermatol* 2019; Epub ahead of print. PMID: 31845121. [Request Article](#)

**Dermatology**

**Lyons AB**, Zubair R, **Kohli I**, and **Hamzavi IH**. Preoperative Ultrasound for Evaluation of Hidradenitis Suppurativa. *Dermatol Surg* 2019; 45(2):294-296. PMID: 30726198. [Full Text](#)

**Dermatology**

Marchitto MC, Qureshi A, Marks D, **Awosika O**, Rengifo-Pardo M, and Ehrlich A. Emerging Nonsteroid-Based Procedural Therapies for Alopecia Areata: A Systematic Review. *Dermatol Surg* 2019; Epub ahead of print. PMID: 31403534. [Full Text](#)

**Dermatology**

Mehta C, **Mohammad T**, Mehta D, **Griffith J**, Nicholson C, and **Hamzavi I**. Effect of Combination NSAID and NBUVB treatment in Non-Photoadapters - A Pilot Study. *Photodermatol Photoimmunol Photomed* 2019; Epub ahead of print. PMID: 31004553. [Full Text](#)

**Dermatology**

Menter A, Strober BE, Kaplan DH, Kivelevitch D, Prater EF, Stoff B, Armstrong AW, Connor C, Cordoro KM, Davis DMR, Elewski BE, Gelfand JM, Gordon KB, Gottlieb AB, Kavanaugh A, Kiselica M, Korman NJ, Kroshinsky D, Lebwohl M, Leonardi CL, Lichten J, **Lim HW**, Mehta NN, Paller AS, Parra SL, Pathy AL, Rupani RN, Siegel M, Wong EB, Wu JJ, Hariharan V, and Elmets CA. Joint AAD-NPF guidelines of care for the management and treatment of psoriasis with biologics. *J Am Acad Dermatol* 2019; Epub ahead of print. PMID: 30772098. [Full Text](#)

**Dermatology**

Nahas AF, **Braunberger TL**, and **Hamzavi IH**. Update on the Management of Vitiligo. *Skin Therapy Lett* 2019; 24(3):1-6. PMID: 31095346. [Request Article](#)

**Dermatology**

**Nahas AF**, **Braunberger TL**, and **Hamzavi IH**. An Update on Drug-Induced Pigmentation. *Am J Clin Dermatol* 2019; 20(1):75-96. PMID: 30374894. [Request Article](#)

**Dermatology**

**Narla S**, and **Lim HW**. Sunscreen: FDA regulation, and environmental and health impact. *Photochem Photobiol Sci* 2019; Epub ahead of print. PMID: 31845952. [Request Article](#)

### Dermatology

**Oberlin D**, Lynam K, and **Douglass M**. Granulomatous reaction to autologous gluteal fat transfer. *JAAD Case Rep* 2019; 5(6):522-524. PMID: 31205995. [Full Text](#)

### Dermatology

**Oberlin DM, Porto DA, LoPiccolo MC, and Kohen LL**. Modified-purse-string closure: A lymphatic channel and tissue sparing technique for biopsy of suspicious pigmented lesions on extremities. *J Am Acad Dermatol* 2019; 80(2):e33e34. PMID: 29505864. [Full Text](#)

### Dermatology

Owen JL, Kibbi N, Worley B, Kelm RC, Wang JV, Barker CA, Behshad R, Bichakjian CK, Bolotin D, Bordeaux JS, Bradshaw SH, Cartee TV, Chandra S, Cho NL, Choi JN, Council ML, Demirci H, Eisen DB, Esmaeli B, Golda N, Huang CC, Ibrahim SF, Jiang SB, Kim J, Kuzel TM, Lai SY, Lawrence N, Lee EH, Leitenberger JJ, Maher IA, Mann MW, Minkis K, Mittal BB, Nehal KS, Neuhaus IM, **Ozog DM**, Petersen B, Rotemberg V, Samant S, Samie FH, Servaes S, Shields CL, Shin TM, Sobanko JF, Somani AK, Stebbins WG, Thomas JR, Thomas VD, Tse DT, Waldman AH, Wong MK, Xu YG, Yu SS, Zeitouni NC, Ramsay T, Reynolds KA, Poon E, and Alam M. Sebaceous carcinoma: evidence-based clinical practice guidelines. *Lancet Oncol* 2019; 20(12):e699-e714. PMID: 31797796. [Full Text](#)

### Dermatology

Pariser DM, Kircik LH, and **Stein Gold LF**. Treating psoriasis: patient assessment, treatment goals, and treatment options. *Cutis* 2019; 103(4s):S4-s7. PMID: 31116804. [Request Article](#)

### Dermatology

**Posso-De Los Rios CJ, Sarfo A, Ghias M, Alhusayen R, Hamzavi I, Lowes MA, and Alavi A**. Proceeding report of the Third Symposium on Hidradenitis Suppurativa Advances (SHSA) 2018. *Exp Dermatol* 2019; Epub ahead of print. PMID: 30924968. [Full Text](#)

**Posso-De Los Rios CJ, Sarfo A, Ghias M, Alhusayen R, Hamzavi I, Lowes MA, and Alavi A**. Proceeding report of the Third Symposium on Hidradenitis Suppurativa Advances (SHSA) 2018. *Exp Dermatol* 2019; Epub ahead of print. PMID: 30924968. [Full Text](#)

### Dermatology

Qureshi AA, **Awosika O**, Baruffi F, Rengifo-Pardo M, and Ehrlich A. Psychological Therapies in Management of Psoriatic Skin Disease: A Systematic Review. *Am J Clin Dermatol* 2019; Epub ahead of print. PMID: 30937679. [Request Article](#)

### Dermatology

Qureshi AA, **Awosika O**, Nelson K, Brodsky S, Wang H, and Ehrlich A. Retrospective Review of Insurance Coverage for Patch Testing. *Ann Allergy Asthma Immunol* 2019; Epub ahead of print. PMID: 30802503. [Full Text](#)

### Dermatology

**Riyaz FR, Ozog DM, and Dover JS**. Managing and Reducing Office Expenses in Dermatology Surgery. *Dermatol Surg* 2019; Epub ahead of print. PMID: 31449081. [Full Text](#)

### Dermatology

Saleh J, **Ozog DM, Chitale DA, and Friedman BJ**. Ecchymotic Nodule on the Scalp: Challenge. *Am J Dermopathol* 2019; 41(8):e78-e79. PMID: 31335426. [Full Text](#)

### Dermatology

Saleh J, **Ozog DM, Chitale DA, and Friedman BJ**. Ecchymotic Nodule on the Scalp: Answer. *Am J Dermopathol* 2019; 41(8):612-613. PMID: 31335419. [Full Text](#)

### Dermatology

**Schneider SL, and Lim HW**. Review of environmental effects of oxybenzone and other sunscreen active ingredients. *J Am Acad Dermatol* 2019; 80(1):266-271. PMID: 29981751. [Full Text](#)

### Dermatology

Seago M, Shumaker PR, Spring LK, Alam M, Al-Niaimi F, Rox Anderson R, Artzi O, Bayat A, Cassuto D, Chan HH, Dierickx C, Donelan M, Gauglitz GG, Leo Goo B, Goodman GJ, Gurtner G, Haedersdal M, Krakowski AC, Manuskiatti W, Norbury WB, Ogawa R, Ozog DM, Paasch U, Victor Ross E, Tretti Clementoni M, and Waibel J. Laser Treatment of Traumatic Scars and Contractures: 2020 International Consensus Recommendations. *Lasers Surg Med* 2019; Epub ahead of print. PMID: 31820478. [Full Text](#)

### Dermatology

Sharma A, Rozelle A, Desai J, Shwayder TA, Kisseih E, Bryant JR, and Agarwal P. ABCA12 homozygous mutation in harlequin ichthyosis: Survival without systemic retinoids. *Pediatr Dermatol* 2019; Epub ahead of print. PMID: 30809833. [Full Text](#)

### Dermatology

Shavit E, Alavi A, Bechara FG, Bennett RG, Bourcier M, Cibotti R, Daveluy S, Frew JW, Garg A, Hamzavi I, Hoffman LK, Hsiao J, Kirby JS, Lev-Tov H, Martinez E, Micheletti R, Naik HB, Nassif A, Nicholson C, Parks-Miller A, Patel Z, Piguet V, Ramesh M, Resnik B, Sayed C, Schultz G, Siddiqui A, Tan J, Wortsman X, and Lowes MA. Proceeding report of the Second Symposium on Hidradenitis Suppurativa Advances (SHSA) 2017. *Exp Dermatol* 2019; 28(1):94-103. PMID: 30484907. [Full Text](#)

### Dermatology

Siegel DR, Schneider SL, Chaffins M, and Rambhatla PV. A retrospective review of 93 cases of cellular dermatofibromas. *Int J Dermatol* 2019; Epub ahead of print. PMID: 31074502. [Full Text](#)

### Dermatology

Stein Gold LF, Kircik LH, and Pariser DM. Understanding topical therapies for psoriasis. *Cutis* 2019; 103(4s):S8-s12. PMID: 31116805. [Request Article](#)

### Dermatology

Tan J, Thiboutot D, Popp G, Gooderham M, Lynde C, Del Rosso J, Weiss J, Blume-Peytavi U, Weglovská J, Johnson S, Parish L, Witkowska D, Sanchez Colon N, Alio Saenz A, Ahmad F, Graeber M, and Stein Gold L. Randomized phase 3 evaluation of trifarotene 50 mug/g cream treatment of moderate facial and truncal acne. *J Am Acad Dermatol* 2019; 80(6):1691-1699. PMID: 30802558. [Full Text](#)

### Dermatology

Tanghetti EA, Stein Gold L, Del Rosso JQ, Lin T, Angel A, and Pillai R. Optimized formulation for topical application of a fixed combination halobetasol/tazarotene lotion using polymeric emulsion technology. *J Dermatolog Treat* 2019; Epub ahead of print.:1-19. PMID: 31522563. [Request Article](#)

### Dermatology

Teran VA, McMurray C, and Gru AA. Photodistributed Rash Progressing to Erythroderma: Challenge. *Am J Dermopathol* 2019; Epub ahead of print. PMID: 30946096. [Full Text](#)

### Dermatology

Thanos A, Shwayder T, Papakostas TD, Corradetti G, Capone A, Jr., Sarraf D, Shields CL, and Trese MT. Retinal Vascular Abnormalities in Phakomatosis Pigmentovascularis. *Ophthalmol Retina* 2019; Epub ahead of print. PMID: 31420298. [Request Article](#)

### Dermatology

Turk D, Vellaichamy G, Lyons AB, Parks-Miller A, Nelson T, Meysami A, and Hamzavi IH. Anti-tumor necrosis factor (TNF)-induced lupus in a patient with hidradenitis suppurativa. *Int J Dermatol* 2019; Epub ahead of print. PMID: 31633193. [Full Text](#)

### Dermatology

van Geel N, Wolkerstorfer A, Ezzedine K, Pandya AG, Bekkenk M, Grine L, Van Belle S, Lommerts JE, Hamzavi I, Harris JE, Eleftheriadou V, Esmat S, Kang HY, Kumarasinghe P, Lan CE, Parsad D, Raboobee N, Xiang LF, Suzuki T, Prinsen CA, Taieb A, Picardo M, and Speeckaert R. Validation of a Physicians Global Assessment (PGA) tool for vitiligo extent: results of an international vitiligo expert meeting. *Pigment Cell Melanoma Res* 2019; Epub ahead of print. PMID: 30945409. [Full Text](#)

### Dermatology

Wang SQ, and Lim HW. Highlights and Implications of the 2019 Proposed Rule On Sunscreens By the US Food and Drug Administration. *J Am Acad Dermatol* 2019; Epub ahead of print. PMID: 30954585. [Full Text](#)

### Dermatology

Wiwanitkit V, Kazemi A, Awosika O, and Burgess C. Regarding Subcutaneous Sparganosis of the Breast. *J Clin Aesthet Dermatol* 2019; 12(5):13. PMID: 31320970. [Request Article](#)

### Dermatology

Worley B, Owen JL, Barker CA, Behshad R, Bichakjian CK, Bolotin D, Bordeaux JS, Bradshaw S, Cartee TV, Chandra S, Cho N, Choi J, Council ML, Eisen DB, Golda N, Huang CC, Ibrahim SF, Jiang SIB, Kim J, Lacouture M, Lawrence N, Lee EH, Leitenberger JJ, Maher IA, Mann M, Minkis K, Mittal B, Nehal KS, Neuhaus I, Ozog DM, Petersen B, Samie F, Shin TM, Sobanko JF, Somani AK, Stebbins WG, Thomas JR, Thomas V, Tse D, Waldman A, Xu YG, Yu SS, Zeitouni NC, Ramsay T, Poon E, and Murad A. Evidence-Based Clinical Practice Guidelines for Microcystic Adnexal Carcinoma: Informed by a Systematic Review. *JAMA Dermatol* 2019; Epub ahead of print. PMID: 31268498. [Full Text](#)

### Dermatology

Yeager DG, and Lim HW. What's New in Photoprotection: A Review of New Concepts and Controversies. *Dermatol Clin* 2019; Epub ahead of print. PMID: 30850037. [Full Text](#)

### Dermatology

Zarbo A, Inamdar K, and Friedman BJ. Tender Nodules on the Extremities: Challenge. *Am J Dermatopathol* 2019; Epub ahead of print. PMID: 31295159. [Full Text](#)

### Dermatology

Zubair R, and Hamzavi IH. Phototherapy for Vitiligo. *Dermatologic Clinics* 2019; Epub ahead of print. PMID: Not assigned. [Full Text](#)

### Dermatology

Zubair R, Lyons AB, Vellaichamy G, Peacock A, and Hamzavi I. What's New in Pigmentary Disorders? *Dermatol Clin* 2019; Epub ahead of print. PMID: 30850040. [Full Text](#)

### Diagnostic Radiology

Asmaro K, Abouelleil M, Haider S, Zakaria HM, Gradinaru C, Mukherjee A, and Lee I. Malignant Transformation of a Filum Terminale Dermoid Tumor into Adenocarcinoma. *World Neurosurg* 2019; Epub ahead of print. PMID: 30872204. [Full Text](#)

### Diagnostic Radiology

Bagher-Ebadian H, Janic B, Liu C, Pantelic M, Hearshen D, Elshaikh M, Movsas B, Chetty IJ, and Wen N. Detection of Dominant Intra-prostatic Lesions in Patients With Prostate Cancer Using an Artificial Neural Network and MR Multimodal Radiomics Analysis. *Frontiers in Oncology* 2019; 9. PMID: Not assigned. [Request Article](#)

### Diagnostic Radiology

Becker MD, Butler PF, Siam M, Gress DA, Ghesani M, Harkness BA, Yoo DC, and Oates ME. U.S. PET/CT and Gamma Camera Diagnostic Reference Levels and Achievable Administered Activities for Noncardiac Nuclear Medicine Studies. *Radiology* 2019; Epub ahead of print.:190623. PMID: 31407971. [Full Text](#)

### Diagnostic Radiology

Beckett R, Le P, Rheinboldt M, and Petraszko A. Avulsion Fractures of the Knee: A Review of the Pathophysiology, Radiographic, and Cross-Sectional Imaging Features. *Emerg Radiol* 2019; Epub ahead of print. PMID: 31410608. [Full Text](#)

### Diagnostic Radiology

Cressman S, Rheinboldt M, Klochko C, Nadig J, and Spizarny D. Chest Radiographic Appearance of Minimally Invasive Cardiac Implants and Support Devices: What the Radiologist Needs to Know. *Curr Probl Diagn Radiol* 2019; 48(3):274-288. PMID: 30033187. [Full Text](#)

### **Diagnostic Radiology**

**Davenport AA, Williams TR, and Myers DT.** The "shaggy esophagus". *Abdom Radiol (NY)* 2019; 44(1):385-386. PMID: 30078082. [Full Text](#)

### **Diagnostic Radiology**

**Davis LC, Baumer TG, Bey MJ, and Holsbeeck MV.** Clinical utilization of shear wave elastography in the musculoskeletal system. *Ultrasonography* 2019; 38(1):2-12. PMID: 30343557. [Request Article](#)

### **Diagnostic Radiology**

**Deebajah M, Keeley J, Park H, Pantelic M, Gupta N, Williamson SR, Peabody J, Menon M, Dabaja A, and Alanee S.** A propensity score matched analysis of the effects of African American race on the characteristics of regions of interests detected by magnetic resonance imaging of the prostate. *Urol Oncol* 2019; Epub ahead of print. PMID: 31005421. [Full Text](#)

### **Diagnostic Radiology**

**Greer G, Rinker E, Getzen T, and Schwartz S.** Transhepatic Migration and Transcutaneous Expulsion of a Fractured Bird's Nest Inferior Vena Cava Filter Strut: A Case Report. *J Vasc Interv Radiol* 2019; 30(1):120-122. PMID: 30580811. [Full Text](#)

### **Diagnostic Radiology**

**Griffith B, Kadom N, and Straus CM.** Radiology Education in the 21st Century: Threats and Opportunities. *J Am Coll Radiol* 2019; Epub ahead of print. PMID: 31092349. [Full Text](#)

### **Diagnostic Radiology**

**Gruber L, van Holsbeeck MT, Khoury V, Deml C, Gabl MF, Jaschke W, and Klauser AS.** Compliance assessment and flip-angle measurement of the median nerve: sonographic tools for carpal tunnel syndrome assessment? *Eur Radiol* 2019; 29(2):588-598. PMID: 29987415. [Full Text](#)

### **Diagnostic Radiology**

**Hirshberg B, and Rheinboldt M.** MDCT Imaging of Acute Bladder Pathology. *Curr Probl Diagn Radiol* 2019; Epub ahead of print. PMID: 31142434. [Full Text](#)

### **Diagnostic Radiology**

**Hirshberg B, and Rheinboldt M.** Multimodality imaging of acute locoregional and systemic complications in the setting of assisted reproduction. *Emerg Radiol* 2019; Epub ahead of print. PMID: 30631995. [Full Text](#)

### **Diagnostic Radiology**

**Huang RY, Bi WL, Griffith B, Kaufmann TJ, la Fougere C, Schmidt NO, Tonn JC, Vogelbaum MA, Wen PY, Aldape K, Nassiri F, Zadeh G, and Dunn IF.** Imaging and diagnostic advances for intracranial meningiomas. *Neuro Oncol* 2019; 21(Supplement\_1):i44-i61. PMID: 30649491. [Full Text](#)

### **Diagnostic Radiology**

**Jiao A, Farsad K, McVinnie DW, Jahangiri Y, and Morrison JJ.** Characterization of Iodide-induced Sialadenitis: Metaanalysis of the Published Case Reports in the Medical Literature. *Acad Radiol* 2019; Epub ahead of print. PMID: 31178376. [Full Text](#)

### **Diagnostic Radiology**

**Kelley BP, Klochko CL, Atkinson S, Hillman D, Craig BM, Sandberg SA, Gaba AR, and Halabi SS.** Sonographic Diagnosis of Velamentous and Marginal Placental Cord Insertion. *Ultrasound Q* 2019; Epub ahead of print. PMID: 30870317. [Full Text](#)

### **Diagnostic Radiology**

**Khalil LS, Okoroha KR, Jildeh TR, Matar RN, Fidai MS, Tramer JS, Ansok C, Scher C, Van Holsbeeck M, Makhni EC, and Moutzouros V.** Do anatomic changes found in the throwing arm after a season of pitching resolve with offseason rest? A dynamic ultrasound study. *JSES Open Access* 2019; Epub ahead of print. PMID: 31891036. [Full Text](#)

### **Diagnostic Radiology**

**Lee J, Carver E, Feldman A, Pantelic MV, Elshaikh M, and Wen N.** Volumetric and Voxel-Wise Analysis of Dominant Intraprostatic Lesions on Multiparametric MRI. *Front Oncol* 2019; 9:616. PMID: 31334128. [Request Article](#)

### **Diagnostic Radiology**

Lusk CM, Wenzlaff AS, Watza D, Sieren JC, Robinette N, Walworth G, Petrich M, **Neslund-Dudas C, Flynn MJ, Song T, Spizarny D, Simoff MJ**, Soubani AO, Gadgeel S, and Schwartz AG. Quantitative imaging markers of lung function in a smoking population distinguish COPD sub-groups with differential lung cancer risk. *Cancer Epidemiol Biomarkers Prev* 2019; Epub ahead of print. PMID: 30642838. [Full Text](#)

### **Diagnostic Radiology**

**Mallon S, Bussis K, Beswick Z, North WT, and Soliman SB.** Ultrasonographic and radiographic findings of polyethylene component displacement with severe metallosis and metal-induced synovitis following total knee arthroplasty. *Knee* 2019; Epub ahead of print. PMID: 31255527. [Full Text](#)

### **Diagnostic Radiology**

Morris A, and **Schwartz S.** Technique for Noninvasive Replacement of a Damaged PleurX Drainage Valve. *J Vasc Interv Radiol* 2019; 30(3):479-480. PMID: 30819500. [Full Text](#)

### **Diagnostic Radiology**

**Noh T, Griffith B, Snyder J, Zhou Y, Poisson L, and Lee I.** Intraclass Correlations of Measured Magnetic Resonance Imaging Volumes of Laser Interstitial Thermal Therapy-Treated High-Grade Gliomas. *Lasers Surg Med* 2019; Epub ahead of print. PMID: 31254282. [Full Text](#)

### **Diagnostic Radiology**

**Oravec D, Flynn MJ, Zauel R, Rao S, and Yeni YN.** Digital Tomosynthesis Based Digital Volume Correlation: A Clinically Viable Noninvasive Method for Direct Measurement of Intra-Vertebral Displacements Using Images of the Human Spine Under Physiological Load. *Med Phys* 2019; Epub ahead of print. PMID: 31381174. [Request Article](#)

### **Diagnostic Radiology**

**Oravec D, Yaldo O, Bolton C, Flynn MJ, van Holsbeeck M, and Yeni YN.** Digital Tomosynthesis and Fractal Analysis Predict Prevalent Vertebral Fractures in Patients With Multiple Myeloma: A Preliminary In Vivo Study. *AJR Am J Roentgenol* 2019; Epub ahead of print. PMID: 30973772. [Full Text](#)

### **Diagnostic Radiology**

**Pantelic M, Pietila T, Rollet M, Myers E, Song T, O'Neill WW, and Wang DD.** Using 3D-printed models to advance clinical care. *Cardiovasc Innov Appl* 2019; 4(1):53-61. PMID: Not assigned. [Request Article](#)

### **Diagnostic Radiology**

**Pinkney DM, Chikarmane SA, and Giess CS.** Do benign-concordant breast MRI biopsy results require short interval follow-up imaging? Report of longitudinal study and review of the literature. *Clin Imaging* 2019; 57:50-55. PMID: 31129391. [Full Text](#)

### **Diagnostic Radiology**

**Samei E, Bakalyar D, Boedecker KL, Brady S, Fan J, Leng S, Myers KJ, Popescu LM, Ramirez Giraldo JC, Ranallo F, Solomon J, Vaishnav J, and Wang J.** Performance Evaluation of Computed Tomography Systems: Summary of AAPM Task Group 233. *Med Phys* 2019; Epub ahead of print. PMID: 31408540. [Request Article](#)

### **Diagnostic Radiology**

**Santus E, Li C, Yala A, Peck D, Soomro R, Faridi N, Mamshad I, Tang R, Lanahan CR, Barzilay R, and Hughes K.** Do Neural Information Extraction Algorithms Generalize Across Institutions? *JCO Clin Cancer Inform* 2019; Epub ahead of print(3):1-8. PMID: 31310566. [Full Text](#)

### **Diagnostic Radiology**

**Shah O'Brien P, Xi Y, Miller JR, Brownell AL, Zeng Q, Yoo GH, Garshott DM, O'Brien MB, Galinato AE, Cai P, Narula N, Callaghan MU, Kaufman RJ, and Fribley AM.** Disulfiram (Antabuse) Activates ROS-Dependent ER Stress and Apoptosis in Oral Cavity Squamous Cell Carcinoma. *J Clin Med* 2019; 8(5). PMID: 31064122. [Request Article](#)

### **Diagnostic Radiology**

**Soliman SB, Rosen KA, Williams PC, Spicer PJ, Williams LK, Rao SD, and van Holsbeeck MT.** The Hyperechoic Appearance of the Deltoid Muscle on Shoulder Ultrasound Imaging as a Predictor of Diabetes and Prediabetes. *J Ultrasound Med* 2019; Epub ahead of print. PMID: 31423604. [Full Text](#)

### **Diagnostic Radiology**

**Soliman SB**, Spicer PJ, and **van Holsbeeck MT**. Sonographic and radiographic findings of posterior tibial tendon dysfunction: a practical step forward. *Skeletal Radiol* 2019; 48(1):11-27. PMID: 29802532. [Full Text](#)

### **Diagnostic Radiology**

Spicer PJ, Fain AD, and **Soliman SB**. Ultrasound in Sports Medicine. *Radiol Clin North Am* 2019; Epub ahead of print. PMID: Not assigned. [Full Text](#)

### **Diagnostic Radiology**

**Tahir RA, Haider S, Kole M, Griffith B, and Marin H**. Anterior Cerebral Artery: Variant Anatomy and Pathology. *J Vasc Interv Neurol* 2019; 10(3):16-22. PMID: 31308866. [Request Article](#)

### **Diagnostic Radiology**

**Walton EL, Deebajah M, Keeley J, Fakhouri S, Yaguchi G, Pantelic M, Rogers C, Park H, Menon M, Peabody JO, Dabaja A, and Alanee S**. Barriers to obtaining prostate multi-parametric magnetic resonance imaging in African-American men on active surveillance for prostate cancer. *Cancer Med* 2019; Epub ahead of print. PMID: 31111654. [Request Article](#)

### **Emergency Medicine**

Arnautovic JZ, **Connor-Schuler R**, and Ip R. Mechanical Circulatory Support in Management of Cardiogenic Shock and Myxedema Coma. *Case Rep Cardiol* 2019; 2019:2595736. PMID: 30956822. [Request Article](#)

### **Emergency Medicine**

Arthurs B, **Connor-Schuler R, Kreifels W, Suszanski J, Baliga S, and Amponsah D**. Asteroid Hyalosis Seen on Ocular Point-of-Care Ultrasound. *Clin Pract Cases Emerg Med* 2019; 3(3):318-320. PMID: 31403108. [Full Text](#)

### **Emergency Medicine**

Beri N, Daniels LB, Jaffe A, Mueller C, Anand I, Peacock WF, Hollander JE, DeFilippi C, Schreiber D, **McCord J**, Limkakeng AT, Wu AHB, Apple FS, Diercks DB, Nagurney JT, **Nowak RM**, Cannon CM, Clopton P, Neath SX, Christenson RH, Hogan C, Vilke G, and Maisel A. Copeptin to Rule Out Myocardial Infarction in Blacks Versus Caucasians. *Eur Heart J Acute Cardiovasc Care* 2019; 8(5):395-403. PMID: 29737180. [Full Text](#)

### **Emergency Medicine**

Christenson RH, Peacock WF, Apple FS, Limkakeng AT, Jr., **Nowak RM, McCord J**, and deFilippi CR. Trial design for assessing analytical and clinical performance of high-sensitivity cardiac troponin I assays in the United States: The HIGH-US study. *Contemp Clin Trials Commun* 2019; 14:100337. PMID: 30834354. [Full Text](#)

### **Emergency Medicine**

Clery M, and **Khaldun J**. Emergency Physicians as Community Health Advocates. *Ann Emerg Med* 2019; 74(5s):S62s65. PMID: 31655681. [Full Text](#)

### **Emergency Medicine**

**Connor-Schuler R, Binz S, and Clark C**. Portal Venous Gas on Point-of-Care Ultrasound in a Case of Cecal Ischemia. *J Emerg Med* 2019; Epub ahead of print. PMID: 31843320. [Full Text](#)

### **Emergency Medicine**

Dagher GA, **Lewandowski C**, Ali SS, Barsky C, Kazzi B, Cheaito MA, Lotfipour S, Kazzi A, and Kazzi Z. The International Medical Graduate and Emergency Medicine. *J Emerg Med* 2019; Epub ahead of print. PMID: 31812453. [Full Text](#)

### **Emergency Medicine**

Ehrman RR, **Moore SC**, Favot MJ, Akers KG, Gallien JZ, Welch RD, Abidov A, Sherwin RL, and Levy PD. Scientific Letter to the Editor: Need for a Definitive Study of Global Longitudinal Strain for Prognostication in Septic Cardiomyopathy. *J Am Soc Echocardiogr* 2019; Epub ahead of print. PMID: 30738639. [Full Text](#)

**Emergency Medicine**

Fakile YF, **Markowitz N**, Zhu W, **Mumby K**, **Dankerlui D**, McCormick JK, Ham DC, Hopkins A, **Manteuffel J**, Sun Y, Huang YA, Peters PJ, and Hoover KW. Evaluation of a rapid syphilis test in an emergency department setting in Detroit, Michigan. *Sex Transm Dis* 2019; Epub ahead of print. PMID: 30839394. [Full Text](#)

**Emergency Medicine**

Foster B, Dawood K, Pearson C, **Manteuffel J**, and Levy P. Community Health Workers in the Emergency Department-Can they Help with Chronic Hypertension Care. *Curr Hypertens Rep* 2019; 21(7):49. PMID: 31115736. [Full Text](#)

**Emergency Medicine**

Fuller BM, Roberts BW, Mohr NM, Knight WAt, Adeoye O, Pappal RD, Marshall S, Alunday R, Dettmer M, Goyal M, Gibson C, Levine BJ, **Gardner-Gray JM**, Mosier J, Dargin J, Mackay F, Johnson NJ, Lokhandwala S, Hough CL, Tonna JE, Tsolinas R, Lin F, Qasim ZA, Harvey CE, Bassin B, Stephens RJ, Yan Y, Carpenter CR, Kollef MH, and Avidan MS. The ED-SED Study: A Multicenter, Prospective Cohort Study of Practice Patterns and Clinical Outcomes Associated With Emergency Department SEDation for Mechanically Ventilated Patients. *Crit Care Med* 2019; Epub ahead of print. PMID: 31393323. [Full Text](#)

**Emergency Medicine**

Ginde AA, Brower RG, Caterino JM, Finck L, Banner-Goodspeed VM, Grissom CK, Hayden D, Hough CL, Hyzy RC, Khan A, Levitt JE, Park PK, Ringwood N, **Rivers EP**, Self WH, Shapiro NI, Thompson BT, Yealy DM, and Talmor D. Early HighDose Vitamin D3 for Critically Ill, Vitamin D-Deficient Patients. *N Engl J Med* 2019; 381(26):2529-2540. PMID: 31826336. [Full Text](#)

**Emergency Medicine**

**Hamam MS**, and **Klausner H**. Situs Inversus: Inferior-Lateral ST-Elevation Myocardial Infarction on Right-Sided Electrocardiogram. *Clin Pract Cases Emerg Med* 2019; 3(3):307-309. PMID: 31404172. [Full Text](#)

**Emergency Medicine**

Herasevich S, Bennett CE, Schwegman AR, Subat YW, Gajic O, and **Jayaprakash N**. Hemodynamic Profiles Following Digoxin Use in Patients with Sepsis in the ICU. *J Crit Care* 2019; 54:175-179. PMID: 31476653. [Full Text](#)

**Emergency Medicine**

Hill J, LaFollette R, Grosso R, **Axelson D**, Hart K, and McDonough E. Using Slack to Facilitate Virtual Small Groups for Individualized Interactive Instruction. *AEM Educ Train* 2019; 3(1):92-95. PMID: 30680353. [Full Text](#)

**Emergency Medicine**

**Jayaprakash N**, Chae J, Sabov M, Samavedam S, Gajic O, and Pickering BW. Improving Diagnostic Fidelity: An Approach to Standardizing the Process in Patients With Emerging Critical Illness. *Mayo Clin Proc Innov Qual Outcomes* 2019; Epub ahead of print. PMID: Not assigned. [Full Text](#)

**Emergency Medicine**

**Joseph CL**, Mahajan P, **Buzzelli-Stokes S**, **Jacobsen G**, Johnson DA, Duffy E, **Williams R**, **Suzanne H**, **Zoratti E**, **Ownby DR**, **Johnson CC**, and **Lu M**. Participant-level characteristics differ by recruitment setting when evaluating a behavioral intervention targeting adolescents with asthma. *J Asthma* 2019; Epub ahead of print. PMID: 31702415. [Full Text](#)

**Emergency Medicine**

Lee SY, Chinnam RB, Dalkiran E, **Krupp S**, and **Nauss M**. Prediction of Emergency Department Patient Disposition Decision for Proactive Resource Allocation for Admission. *Health Care Manag Sci* 2019; Epub ahead of print. PMID: 31444660. [Full Text](#)

**Emergency Medicine**

Linnstaedt SD, Rueckleis CA, Riker KD, Pan Y, Wu A, Yu S, Wanstrath B, Gonzalez M, Harmon E, Green P, Chen CV, King T, **Lewandowski C**, Hendry PL, Pearson C, Kurz MC, Datner E, Velilla MA, Domeier R, Liberzon I, Mogil JS, Levine J, and McLean SA. microRNA-19b predicts widespread pain and posttraumatic stress symptom risk in a sex-dependent manner following trauma exposure. *Pain* 2019; Epub ahead of print. PMID: 31569141. [Full Text](#)

**Emergency Medicine**

**Liroff MG**. Does It Really Come With the Job? *Ann Emerg Med* 2019; 73(6):686-687. PMID: Not assigned. [Full Text](#)

**Emergency Medicine**

Lydon EC, Henao R, Burke TW, Aydin M, Nicholson BP, Glickman SW, Fowler VG, Quackenbush EB, Cairns CB, Kingsmore SF, Jaehne AK, Rivers EP, Langley RJ, Petzold E, Ko ER, McClain MT, Ginsburg GS, Woods CW, and Tsalik EL. Validation of a host response test to distinguish bacterial and viral respiratory infection. *EBioMedicine* 2019; Epub ahead of print. PMID: 31631046. [Request Article](#)

**Emergency Medicine**

McCord J, Aurora L, Lindahl B, Giannitsis E, Calle-Muller C, Nowak R, Body R, Christ M, deFilippi CR, Christenson RH, Jacobsen G, Alquezar A, Panteghini M, Melki D, Plebani M, Verschuren F, French J, Bendig G, Weiser S, and Mueller C. Symptoms Predictive of Acute Myocardial Infarction in the Troponin Era: Analysis From the TRAPID-AMI Study. *Crit Pathw Cardiol* 2019; 18(1):10-15. PMID: 30747759. [Full Text](#)

**Emergency Medicine**

Merck LH, Yeatts SD, Silbergbeit R, Manley GT, Pauls Q, Palesch Y, Conwit R, Le Roux P, Miller J, Frankel M, and Wright DW. The Effect of Goal-Directed Therapy on Patient Morbidity and Mortality After Traumatic Brain Injury, Results From the Progesterone for the Treatment of Traumatic Brain Injury III Clinical Trial. *Crit Care Med* 2019; Epub ahead of print. PMID: 30730438. [Full Text](#)

**Emergency Medicine**

Miller JB, Heitsch L, Madsen TE, Oostema J, Reeves M, Zammit CG, Sabagha N, Sozener C, Lewandowski C, and Schrock JW. The Extended Treatment Window's Impact on Emergency Systems of Care for Acute Stroke. *Acad Emerg Med* 2019; Epub ahead of print. PMID: 30664306. [Full Text](#)

**Emergency Medicine**

Murray PT, Wettersten N, van Veldhuisen DJ, Mueller C, Filippatos G, Nowak R, Hogan C, Kontos MC, Cannon CM, Mueller GA, Birkhahn R, Horiuchi Y, Clopton P, Taub P, Vilke GM, Barnett O, McDonald K, Mahon N, Nunez J, Briguori C, Passino C, and Maisel A. Utility of Urine Neutrophil Gelatinase-Associated Lipocalin for Worsening Renal Function during Hospitalization for Acute Heart Failure: Primary findings for urine N-gal Acute Kidney Injury N-gal Evaluation of Symptomatic heart failure Study (AKINESIS). *J Card Fail* 2019; Epub ahead of print. PMID: 31128242. [Full Text](#)

**Emergency Medicine**

Parker CL, Wellbery CE, and Mueller M. The Changing Climate: Managing Health Impacts. *Am Fam Physician* 2019; 100(10):618-626. PMID: 31730308. [Full Text](#)

**Emergency Medicine**

Patel M, and Jutzy K. A Curious Case of Ciguatera Fish Poisoning in the Midwest and a Review for Clinicians. *J Emerg Med* 2019; Epub ahead of print. PMID: 31866166. [Full Text](#)

**Emergency Medicine**

Peltzer-Jones J, Nordstrom K, Currier G, Berlin JS, Singh C, and Schneider S. A Research Agenda for Assessment and Management of Psychosis in Emergency Department Patients. *West J Emerg Med* 2019; 20(2):403-408. PMID: 30881564. [Full Text](#)

**Emergency Medicine**

Sandoval Y, Nowak R, deFilippi CR, Christenson RH, Peacock WF, McCord J, Limkakeng AT, Sexton A, and Apple FS. Myocardial Infarction Risk Stratification With a Single Measurement of High-Sensitivity Troponin I. *J Am Coll Cardiol* 2019; 74(3):271-282. PMID: 31319909. [Full Text](#)

**Emergency Medicine**

Silverman RA, House SL, Meltzer AC, Hahn B, Lovato LM, Avarello J, Miller JB, Kalfus IN, Fathi R, Raday G, Plasse TF, and Yan EC. Bimodal Release Ondansetron for Acute Gastroenteritis Among Adolescents and Adults: A Randomized Clinical Trial. *JAMA Netw Open* 2019; 2(11):e1914988. PMID: 31702802. [Full Text](#)

**Emergency Medicine**

Taylor GM, Erlich AH, Wallace LC, Williams V, Ali RM, and Zygowiec JP. A Tubo-Ovarian Abscess Mimicking an Appendiceal Abscess: A Rare Presentation of Streptococcus Agalactiae. *Oxf Med Case Reports* 2019; 2019(8). PMID: 31398722. [Request Article](#)

### **Emergency Medicine**

van Veen T, **Binz S**, Muminovic M, **Chaudhry K**, Rose K, Calo S, **Rammal JA**, France J, and **Miller JB**. Potential of Mobile Health Technology to Reduce Health Disparities in Underserved Communities. *West J Emerg Med* 2019; 20(5):799-802. PMID: 31539337. [Full Text](#)

### **Emergency Medicine**

Wettersten N, Horiuchi Y, van Veldhuisen DJ, Mueller C, Filippatos G, **Nowak R**, Hogan C, Kontos MC, Cannon CM, Mueller GA, Birkhahn R, Taub P, Vilke GM, Barnett O, McDonald K, Mahon N, Nunez J, Briguori C, Passino C, Maisel A, and Murray PT. Short-term prognostic implications of serum and urine neutrophil gelatinase-associated lipocalin in acute heart failure: findings from the AKINESIS study. *Eur J Heart Fail* 2019; Epub ahead of print. PMID: 31863682. [Full Text](#)

### **Emergency Medicine**

Wettersten N, Horiuchi Y, van Veldhuisen DJ, Mueller C, Filippatos G, **Nowak R**, Hogan C, Kontos MC, Cannon CM, Mueller GA, Birkhahn R, Taub P, Vilke GM, Barnett O, McDonald K, Mahon N, Nunez J, Briguori C, Passino C, Murray PT, and Maisel A. B-type natriuretic peptide trend predicts clinical significance of worsening renal function in acute heart failure. *Eur J Heart Fail* 2019; 21(12):1553-1560. PMID: 31769140. [Full Text](#)

### **Emergency Medicine**

Winters ME, Devereaux DC, **Goyal N**, Martinez JP, Mattu A, Dyne PL, Cheaito MA, Lotfipour S, and Kazzi A. Combined Residency Programs in Emergency Medicine. *J Emerg Med* 2019; Epub ahead of print. PMID: 31481321. [Full Text](#)

### **Emergency Medicine**

Zimmer DI, McCauley R, Konanki V, Dynako J, Zackariya N, Shariff F, **Miller J**, **Binz S**, and Walsh M. Emergency Department and Radiological Cost of Delayed Diagnosis of Cannabinoid Hyperemesis. *J Addict* 2019; 2019:1307345. PMID: 30723570. [Request Article](#)

### **Endocrinology and Metabolism**

Afana M, Panchal RJ, Simon RM, Hejab A, Lahiri SW, Khandelwal AK, and Hudson MP. Pheochromocytoma-induced takotsubo cardiomyopathy. *Tex Heart Inst J* 2019; 46(2):124-127. PMID: 31236077. [Full Text](#)

### **Endocrinology and Metabolism**

Anderson JE, Gavin Jr, III, and **Kruger DF**. Current Eligibility Requirements for Continuous Glucose Monitoring Coverage Are Harmful, Costly, and Unjustified. *Diabetes Technol Ther* 2019; Epub ahead of print. PMID: 31596132. [Request Article](#)

### **Endocrinology and Metabolism**

Arya AK, Singh P, Saikia UN, Sachdeva N, Dahiya D, Behera A, **Rao SD**, and Bhadada SK. Dysregulated mitogen-activated protein kinase pathway mediated cell cycle disruption in sporadic parathyroid tumors. *J Endocrinol Invest* 2019; Epub ahead of print. PMID: 31535356. [Request Article](#)

### **Endocrinology and Metabolism**

Bergenstal RM, Johnson M, Passi R, Bhargava A, Young N, **Kruger DF**, Bashan E, Bisgaier SG, Isaman DJM, and Hodish I. Automated insulin dosing guidance to optimise insulin management in patients with type 2 diabetes: a multicentre, randomised controlled trial. *Lancet* 2019; Epub ahead of print. PMID: 30808512. [Full Text](#)

### **Endocrinology and Metabolism**

Bergenstal RM, Peyrot M, Dreon DM, Aroda VR, Bailey TS, Brazg RL, Frias JP, Johnson ML, Klonoff DC, **Kruger DF**, Ramtoola S, Rosenstock J, Serusclat P, Weinstock RS, Naik RG, Shearer DM, Zraick V, and Levy BL. Implementation of Basal-Bolus Therapy in Type 2 Diabetes: A Randomized Controlled Trial Comparing Bolus Insulin Delivery Using an Insulin Patch with an Insulin Pen. *Diabetes Technol Ther* 2019; Epub ahead of print. PMID: 31025878. [Request Article](#)

### **Endocrinology and Metabolism**

Bhadada SK, Dhaliwal R, Dhiman V, and **Rao SD**. Fibrogenesis Imperfecta Ossium. *Calcif Tissue Int* 2019; 104(5):561569. PMID: 31069441. [Full Text](#)

### **Endocrinology and Metabolism**

Carlson AL, Kanapka LG, Miller KM, Ahmann AJ, Chaytor NS, Fox S, Kiblunger L, **Kruger D**, Levy CJ, Peters AL, Rickels MR, Salam M, Shah VN, Young LA, Kudva YC, and Pratley R. Hypoglycemia and Glycemic Control in Older Adults With Type 1 Diabetes: Baseline Results From the WISDM Study. *J Diabetes Sci Technol* 2019; Epub ahead of print.:1932296819894974. PMID: 31867988. [Full Text](#)

### **Endocrinology and Metabolism**

Dhaliwal R, Dhiman V, **Rao SD**, and Bhadada SK. Fibrogenesis Imperfecta Ossium: Clinical Approach to Diagnosis and Management of a Rare Skeletal Disorder. *J Clin Endocrinol Metab* 2019; Epub ahead of print. PMID: 30869792. [Full Text](#)

### **Endocrinology and Metabolism**

Divan V, **Rao SD**, and Dhaliwal R. Detection and management of atypical femur fractures. *Curr Opin Endocrinol Diabetes Obes* 2019; Epub ahead of print. PMID: 31592780. [Full Text](#)

### **Endocrinology and Metabolism**

Ferrone F, Pepe J, Danese VC, Fassino V, Cecchetti V, De Lucia F, Biamonte F, Colangelo L, Ferrazza G, Panzini E, Scillitani A, Nieddu L, Blocki F, **Rao SD**, Minisola S, and Cipriani C. The relative influence of serum ionized calcium and 25-hydroxyvitamin D in regulating PTH secretion in healthy subjects. *Bone* 2019; 125:200-206. PMID: 31129357. [Full Text](#)

### **Endocrinology and Metabolism**

Hinnen D, and **Kruger DF**. Cardiovascular risks in type 2 diabetes and the interpretation of cardiovascular outcome trials. *Diabetes Metab Syndr Obes* 2019; 12:447-455. PMID: 31040709. [Full Text](#)

### **Endocrinology and Metabolism**

**Kruger DF**, Edelman SV, Hinnen DA, and Parkin CG. Reference Guide for Integrating Continuous Glucose Monitoring Into Clinical Practice. *Diabetes Educ* 2019; 45(1\_suppl):3s-20s. PMID: 30541402. [Full Text](#)

### **Endocrinology and Metabolism**

**Kruger DF**, and Novak LM. Role of Ultrafast-Acting Insulin Analogs in the Management of Diabetes. *J Am Assoc Nurse Pract* 2019; Epub ahead of print. PMID: 31385938. [Full Text](#)

### **Endocrinology and Metabolism**

**Levy S, Arguello M, Macki M, and Rao SD**. Pituitary Dysfunction Among Men Presenting with Hypogonadism. *Curr Urol Rep* 2019; 20(11):78. PMID: 31734886. [Full Text](#)

### **Endocrinology and Metabolism**

Midgett K, Unger JR, Wright EE, Daniel TD, **Kruger DF**, Henry RR, and Hegazi RA. A Pilot Study to Assess Clinical Utility and User Experience of Professional Continuous Glucose Monitoring Among People With Type 2 Diabetes. *Clin Diabetes* 2019; 37(1):57-64. PMID: 30705498. [Full Text](#)

### **Endocrinology and Metabolism**

Rana S, Ahmed Z, **Salgia R**, and **Bhan A**. Successful Management of Patients with Co-Existent Graves' Disease and Autoimmune Hepatitis. *Cureus* 2019; 11(5):e4647. PMID: 31312572. [Request Article](#)

### **Endocrinology and Metabolism**

Shah VN, DuBose SN, Li Z, Beck RW, Petesrs AL, Weinstock RS, **Kruger D**, Tansey M, Sparling D, Woerner S, Vendrame F, Bergenstal R, Tamborlane WV, Watson SE, and Sherr J. Continuous Glucose Monitoring Profiles in Healthy NonDiabetic Participants: A Multicenter Prospective Study. *J Clin Endocrinol Metab* 2019; Epub ahead of print. PMID: 31127824. [Full Text](#)

### **Endocrinology and Metabolism**

**Soliman SB, Rosen KA, Williams PC, Spicer PJ, Williams LK, Rao SD, and van Holsbeeck MT**. The Hyperechoic Appearance of the Deltoid Muscle on Shoulder Ultrasound Imaging as a Predictor of Diabetes and Prediabetes. *J Ultrasound Med* 2019; Epub ahead of print. PMID: 31423604. [Full Text](#)

### **Endocrinology and Metabolism**

Tomaszewski KJ, Allen A, Mocarski M, Schiffman A, **Kruger D**, Handelsman Y, Heile M, and Brod M. Divergence in perceptions of diabetes control among patients with type 2 diabetes mellitus treated with basal insulin and health care professionals: results from the US Perceptions of Control (POC-US) study. *Patient Prefer Adherence* 2019; 13:761773. PMID: 31190758. [Full Text](#)

**Gastroenterology**

**Abdulla H, Caines A, and Schairer J.** Resolution of Infliximab-induced Palmar Pustular Psoriasis (PPP) After Switching to Biosimilar Infliximab-DYYB. *Inflamm Bowel Dis* 2019; Epub ahead of print. PMID: 31228242. [Full Text](#)

**Gastroenterology**

**Ahsan BU, Alhamar M, Pompa R, Schultz D, and Zhang Z.** Metastatic malignant melanoma to the esophagus, first case diagnosed by endoscopic ultrasound (EUS) guided fine needle aspiration (FNA). *Cytopathology* 2019; Epub ahead of print. PMID: 30980784. [Full Text](#)

**Gastroenterology**

Bixler D, Zhong Y, Ly KN, Moorman AC, Spradling PR, Teshale EH, **Rupp LB, Gordon SC**, Boscarino JA, Schmidt MA, Daida YG, and Holmberg SD. Mortality Among Patients With Chronic Hepatitis B Infection: The Chronic Hepatitis Cohort Study (CHeCS). *Clin Infect Dis* 2019; 68(6):956-963. PMID: 30060032. [Full Text](#)

**Gastroenterology**

Brewer Gutierrez Ol, Rajman I, Shah RJ, Elmunzer BJ, Webster GJM, Pleskow D, Sherman S, Sturgess RP, Sejpal DV, Ko C, Maurano A, Adler DG, Mullady DK, Strand DS, DiMaio CJ, **Piraka C**, Sharahia R, Dbouk MH, Han S, Spiceland CM, Bekkali NLH, Gabr M, Bick B, Dwyer LK, Han D, Buxbaum J, Zulli C, Cosgrove N, Wang AY, Carr-Locke D, Kerd Sirichairat T, Aridi HD, Moran R, Shah S, Yang J, Sanaei O, Parsa N, Kumbhari V, Singh VK, and Khashab MA. Safety and Efficacy of Digital Single-Operator Pancreatoscopy for Obstructing Pancreatic Ductal Stones. *Endosc Int Open* 2019; 7(7):E896e903. PMID: 31281875. [Request Article](#)

**Gastroenterology**

Brown RS, Bentley R, Cai B, Flamm SL, Kanakamedala H, Lai J, Marcella S, Muir AJ, and **Brown KA**. The clinical and economic burden of patients with chronic liver disease and thrombocytopenia receiving platelet transfusions during planned invasive procedures. *GastroHep* 2019; 1(5):236-248. PMID: Not assigned. [Full Text](#)

**Gastroenterology**

**Caines A, and Moonka D.** Drug Hepatotoxicity: Causality Assessment. *Clin Liver Dis* 2020; 24(1):25-35. PMID: 31753248. [Full Text](#)

**Gastroenterology**

Cheng YW, Phelps E, Ganapini V, Khan N, Ouyang F, Xu H, Khanna S, Tariq R, Friedman-Moraco RJ, Woodworth MH, Dhore T, Kraft CS, Kao D, Smith J, Le L, El-Nachef N, **Kaur N, Kowsika S**, Ehrlich A, Smith M, Safdar N, Misch EA, Allegretti JR, Flynn A, Kassam Z, Sharfuddin A, Vuppalanchi R, and Fischer M. Fecal microbiota transplantation for the treatment of recurrent and severe Clostridium difficile infection in solid organ transplant recipients: A multicenter experience. *Am J Transplant* 2019; 19(2):501-511. PMID: 30085388. [Full Text](#)

**Gastroenterology**

Deshpande R, Stepanova M, Golabi P, **Brown K**, and Younossi ZM. Prevalence, Mortality and Healthcare Utilization Among Medicare Beneficiaries with Hepatitis C in Hemodialysis Units. *J Viral Hepat* 2019; Epub ahead of print. PMID: 31294521. [Full Text](#)

**Gastroenterology**

DuBrock HM, **Salgia RJ**, Sussman NL, Bartolome SD, Kadry Z, Mulligan DC, Jenkins S, Lackore K, Channick RN, Kawut SM, and Krowka MJ. Portopulmonary Hypertension: A Survey of Practice Patterns and Provider Attitudes. *Transplant Direct* 2019; 5(6):e456. PMID: 31321292. [Full Text](#)

**Gastroenterology**

Feagins LA, Abdelsayed GG, and **Schairer J.** Reporting Adverse Drug Events. *Am J Gastroenterol* 2019; Epub ahead of print. PMID: 31464745. [Full Text](#)

**Gastroenterology**

Ghany MG, Marks KM, Morgan TR, Wyles DL, Aronsohn AI, Bhattacharya D, Broder T, Falade-Nwulia OO, Feld JJ, **Gordon SC**, Heller T, Jhaveri RR, Jonas MM, Kiser JJ, Linas BP, Lo Re V, Peters MG, Reddy KR, Reynolds A, Scott JD, Searson G, Spradling P, Terrault NA, Trooskin SB, Verna EC, Wong JB, Woolley AE, and Workowski KA. Hepatitis C Guidance 2019 Update: AASLD-IDSA Recommendations for Testing, Managing, and Treating Hepatitis C Virus Infection. *Hepatology* 2019; Epub ahead of print. PMID: 31816111. [Full Text](#)

### Gastroenterology

**Gordon S**, Fraysse J, Li S, Ozbay AB, and Wong RJ. Disease Severity Is Associated With Higher Healthcare Utilization in Nonalcoholic Steatohepatitis Medicare Patients. *Am J Gastroenterol* 2019; Epub ahead of print. PMID: 31833859. [Full Text](#)

### Gastroenterology

**Gordon S**, Lee J, Smith N, and Dieterich D. Cost-effectiveness of pan-genotypic direct-acting antiviral regimens for treatment of chronic Hepatitis C in the United States. *Expert Rev Pharmacoecon Outcomes Res* 2019; Epub ahead of print. PMID: 31204882. [Request Article](#)

### Gastroenterology

**Gordon SC**, Trudeau S, Li J, Zhou Y, Rupp LB, Holmberg SD, Moorman AC, Spradling PR, Teshale EH, Boscarino JA, Daida YG, Schmidt MA, and Lu M. Race, Age, and Geography Impact Hepatitis C Genotype Distribution in the United States. *J Clin Gastroenterol* 2019; 53(1):40-50. PMID: 28737649. [Full Text](#)

### Gastroenterology

Hammami MB, Alkaade S, **Piraka C**, and Taylor JR. Endoscopic Retrieval vs Observation in Cylindrical Battery Ingestion. *Ochsner J* 2019; 19(2):157-165. PMID: 31258428. [Full Text](#)

### Gastroenterology

**Houghton KD**, Umar B, and Schairer J. Successful Treatment of Hereditary Hemorrhagic Telangiectasia with Octreotide. *ACG Case Rep J* 2019; 6(6). PMID: Not assigned. [Full Text](#)

### Gastroenterology

**Javia SB**, and **Chatzadi K**. Cold snare piecemeal endoscopic mucosal resection of a very large duodenal adenoma. *Endoscopy* 2019; Epub ahead of print. PMID: 31039589. [Request Article](#)

### Gastroenterology

**Jesse MT**, Abouljoud M, Goldstein ED, Rebhan N, Ho CX, Macaulay T, Bebanic M, Shkokani L, Moonka D, and Yoshida A. Racial Disparities in Patient Selection for Liver Transplantation: An Ongoing Challenge. *Clin Transplant* 2019; Epub ahead of print.:e13714. PMID: 31532023. [Full Text](#)

### Gastroenterology

Kaddourah O, Numan L, Jeepalyam S, Abughanimeh O, **Ghanimeh MA**, and Abuamr K. Venous thromboembolism prophylaxis in inflammatory bowel disease flare-ups. *Ann Gastroenterol* 2019; 32(6):578-583. PMID: 31700234. [Request Article](#)

### Gastroenterology

**Kitajima T**, Nagai S, Segal A, Magee M, Blackburn S, Ellithorpe D, Yeddula S, Qadeer Y, Yoshida A, Moonka D, Brown K, and Abouljoud MS. Post-transplant complications predict alcohol relapse in liver transplant recipients. *Liver Transpl* 2019; Epub ahead of print. PMID: 31872969. [Full Text](#)

### Gastroenterology

Lawitz E, Poordad F, Anderson LJ, Vesay M, Kelly MM, Liu H, Gao W, Fernsler D, Asante-Appiah E, Robertson MN, Hanna GJ, Barr E, Butterton J, Kowdley KV, Hassanein T, Sahota A, **Gordon SC**, and Yeh WW. Efficacy and Safety of Ruzasvir 60 mg and Uprifosbuvir 450 mg for 12 Weeks in Adults With Chronic Hepatitis C Virus Genotype 1, 2, 3, 4, or 6 Infection. *J Viral Hepat* 2019; Epub ahead of print. PMID: 30739366. [Full Text](#)

### Gastroenterology

**Li J**, **Gordon SC**, Rupp LB, Zhang T, Trudeau S, Holmberg SD, Moorman AC, Spradling PR, Teshale EH, Boscarino JA, Schmidt MA, Daida YG, and Lu M. Sustained virological response does not improve long-term glycaemic control in patients with type 2 diabetes and chronic hepatitis C. *Liver Int* 2019; 39(6):1027-1032. PMID: 30570808. [Full Text](#)

### Gastroenterology

**Li J**, **Gordon SC**, Rupp LB, Zhang T, Trudeau S, Holmberg SD, Moorman AC, Spradling PR, Teshale EH, Boscarino JA, Schmidt MA, Daida YG, and Lu M. Sustained virological response to hepatitis C treatment decreases the incidence of complications associated with type 2 diabetes. *Aliment Pharmacol Ther* 2019; Epub ahead of print. PMID: 30650468. [Full Text](#)

### Gastroenterology

**Lu M, Wu KH, Li J, Moorman AC, Spradling PR, Teshale EH, Boscarino JA, Daida YG, Schmidt MA, Rupp LB, Zhang T, Trudeau S, and Gordon SC.** Adjuvant ribavirin and longer direct-acting antiviral treatment duration improve sustained virological response among hepatitis C patients at risk of treatment failure. *J Viral Hepat* 2019; Epub ahead of print. PMID: 31197910. [Full Text](#)

### Gastroenterology

Lu M, Zhou Y, Holmberg SD, Moorman AC, Spradling PR, Teshale EH, Boscarino JA, Daida YG, Schmidt MA, Li J, Rupp LB, Trudeau S, and **Gordon SC.** Trends in Diagnosed Chronic Hepatitis B in a US Health System Population, 2006-2015. *Open Forum Infect Dis* 2019; 6(7):ofz286. PMID: 31341929. [Request Article](#)

### Gastroenterology

Moorman AC, Xing J, **Rupp LB, Gordon SC, Lu M,** Spradling PR, Boscarino JA, Schmidt MA, Daida YG, and Teshale EH. Late diagnosis of hepatitis C virus infection, 2014-2016: continuing missed intervention opportunities. *Am J Manag Care* 2019; 25(8):369-374. PMID: 31419094. [Full Text](#)

### Gastroenterology

**Nagai S, Collins K, Chau LC, Safwan M, Rizzari M, Yoshida A, Abouljoud MS, and Moonka D.** Increased Risk of Death in First Year After Liver Transplantation Among Patients with Nonalcoholic Steatohepatitis vs Liver Disease of Other Etiologies. *Clin Gastroenterol Hepatol* 2019; Epub ahead of print. PMID: 31004758. [Full Text](#)

### Gastroenterology

Nguyen MH, Burak Ozbay A, Liou I, Meyer N, **Gordon SC**, Dusheiko G, and Lim JK. Healthcare resource utilization and costs by disease severity in an insured national sample of US patients with chronic hepatitis B. *J Hepatol* 2019; 70(1):24-32. PMID: 30287341. [Full Text](#)

### Gastroenterology

Nguyen MH, Lim JK, Burak Ozbay A, Fraysse J, Liou I, Meyer N, Dusheiko G, and **Gordon SC.** Advancing Age and Comorbidity in a US Insured Population-Based Cohort of Patients With Chronic Hepatitis B. *Hepatology* 2019; 69(3):959-973. PMID: 30175482. [Full Text](#)

### Gastroenterology

**Patel S, Jinjuvadia R, Devara A, Naylor PH, Anees M, Jinjuvadia K, and Al-Haddad M.** Performance characteristics of EUS-FNA biopsy for adrenal lesions: A meta-analysis. *Endosc Ultrasound* 2019; Epub ahead of print. PMID: 30880721. [Full Text](#)

### Gastroenterology

Rana S, Ahmed Z, **Salgia R, and Bhan A.** Successful Management of Patients with Co-Existent Graves' Disease and Autoimmune Hepatitis. *Cureus* 2019; 11(5):e4647. PMID: 31312572. [Request Article](#)

### Gastroenterology

Rich NE, Yang JD, Perumalswami PV, Alkhouri N, Jackson W, Parikh ND, Mehta N, **Salgia R**, Duarte-Rojo A, Kulik L, Rakoski M, Said A, Oloruntoba O, Ioannou GN, Hoteit MA, Moon AM, Rangnekar AS, Eswaran SL, Zheng E, Jou JH, Hanje J, Pillai A, Hernaez R, Wong R, Scaglione S, Samant H, Kapuria D, Chandna S, Rosenblatt R, Ajmera V, Frenette C, Satapathy SK, Mantry P, Jalal P, John BV, Fix OK, Leise M, Lindenmeyer CC, Flores A, Patel N, Jiang ZG, Latt N, Dhanasekaran R, Odewole M, Kagan S, Marrero JA, and Singal AG. Provider Attitudes and Practice Patterns for Direct-Acting Antiviral Therapy for Patients with Hepatocellular Carcinoma. *Clin Gastroenterol Hepatol* 2019; Epub ahead of print. PMID: 31357028. [Full Text](#)

### Gastroenterology

Siddiqui MT, Bilal M, **Haq KF, Nabors C, Schorr-Lesnick B, and Wolf DC.** Seasonal Impacts on the Incidence of Esophageal Variceal Hemorrhage: A Nationwide Analysis across a Decade. *Clin Endosc* 2019; Epub ahead of print. PMID: 31878767. [Request Article](#)

### Gastroenterology

Singal AG, Rich NE, Mehta N, Branch AD, Pillai A, Hoteit M, Volk M, Odewole M, Scaglione S, Guy J, Said A, Feld JJ, John BV, Frenette C, Mantry P, Rangnekar AS, Oloruntoba O, Leise M, Jou JH, Bhamidimarri KR, Kulik L, Ioannou GN, Huang A, Tran T, Samant H, Dhanasekaran R, Duarte-Rojo A, **Salgia R**, Eswaran S, Jalal P, Flores A, Satapathy SK, Kagan S, Gopal P, Wong R, Parikh ND, and Murphy CC. Direct-Acting Antiviral Therapy for Hepatitis C Virus Infection Is Associated With Increased Survival in Patients With a History of Hepatocellular Carcinoma. *Gastroenterol* 2019; 157(5):1253-1263.e1252. PMID: 31374215. [Full Text](#)

### Gastroenterology

Solanki S, **Haq KF**, Chakinala RC, Khan Z, Aronow WS, Khan MA, Siddiqui MT, Haq KS, Frager S, **Alimirah M**, Nabors C, Samson DJ, Lebovics E, and Wolf DC. Inpatient burden of esophageal varices in the United States: Analysis of trends in demographics, cost of care, and outcomes. *Ann Transl Med* 2019; 7(18). PMID: 31700916. [Full Text](#)

### Gastroenterology

Verna EC, Patel YA, Aggarwal A, Desai AP, Frenette C, Pillai AA, **Salgia R**, Seetharam A, Sharma P, Sherman C, Tsoulfas G, and Yao FY. Liver Transplantation for Hepatocellular Carcinoma: Management After the Transplant. *Am J Transplant* 2019; Epub ahead of print. PMID: 31710773. [Full Text](#)

### Gastroenterology

Wani S, Han S, Simon V, Hall M, Early D, Aagaard E, Abidi WM, Banerjee S, Baron TH, Bartel M, Bowman E, Brauer BC, Buscaglia JM, Carlin L, Chak A, Chatrath H, Choudhary A, Confer B, Cote GA, Das KK, DiMaio CJ, Dries AM, Edmundowicz SA, El Chafic AH, El Hajj I, Ellert S, Ferreira J, Gamboa A, Gan IS, Gangarosa L, Gannavarapu B, Gordon SR, Guda NM, Hammad HT, Harris C, Jalaj S, Jowell P, Kenshil S, Klapman J, Kochman ML, Komanduri S, Lang G, Lee LS, Loren DE, Lukens F, Mullady D, Muthusamy RV, Nett AS, Olyaei MS, Pakseresht K, Perera P, Pfau P, **Piraka C**, Poneros JM, Rastogi A, Razzak A, Riff B, Saligram S, Scheiman JM, Schuster I, Shah RJ, Sharma R, Spaete JP, Singh A, Sohail M, Sreenarasimhaiah J, Stevens T, Tabibian JH, Tzimas D, Uppal DS, Urayama S, Vitterbo D, Wang AY, Wassef W, Yachimski P, Zepeda-Gomez S, **Zuchelli T**, and Keswani RN. Setting minimum standards for training in EUS and ERCP: results from a prospective multicenter study evaluating learning curves and competence among advanced endoscopy trainees. *Gastrointest Endosc* 2019; Epub ahead of print. PMID: 30738985. [Full Text](#)

### Gastroenterology

**Watson A**, and **Zuchelli T**. Repair of upper-GI fistulas and anastomotic leakage by the use of endoluminal vacuumassisted closure. *VideoGIE* 2019; 4(1):40-44. PMID: 30623161. [Full Text](#)

### Gastroenterology

Wyles D, Weiland O, Yao B, Weilert F, Dufour JF, **Gordon SC**, Stoehr A, Brown A, Mauss S, Zhang Z, Pilot-Matias T, Rodrigues L, Jr., Mensa FJ, and Poordad F. Retreatment of patients who failed glecaprevir/pibrentasvir treatment for hepatitis C virus infection. *J Hepatol* 2019; Epub ahead of print. PMID: 30857780. [Full Text](#)

### Gastroenterology

Yarchoan M, Agarwal P, Villanueva A, Rao S, Dawson LA, Llovet JM, Finn RS, Groopman JD, El-Serag HB, Monga SP, Wang XW, Karin M, Schwartz RE, Tanabe KK, Roberts LR, Gunaratne PH, Tsung A, **Brown KA**, Lawrence TS, Salem R, Singal AG, Kim AK, Rabiee A, Resar L, Hoshida Y, He AR, Ghoshal K, Ryan PB, Jaffee EM, Guha C, Mishra L, Coleman CN, and Ahmed MM. Recent Developments and Therapeutic Strategies against Hepatocellular Carcinoma. *Cancer Res* 2019; 79(17):4326-4330. PMID: 31481419. [Full Text](#)

### Gastroenterology

Younossi ZM, Stepanova M, Reddy R, Manns MP, Bourliere M, **Gordon SC**, Schiff E, Tran T, Younossi I, and Racila A. Viral eradication is required for sustained improvement of patient-reported outcomes in patients with hepatitis C. *Liver Int* 2019; 39(1):54-59. PMID: 29893462. [Full Text](#)

### Gastroenterology

**Zhang J**, and **Venkat D**. Frequent Offenders and Patterns of Injury. *Clin Liver Dis* 2020; 24(1):37-48. PMID: 31753249. [Full Text](#)

### Global Health Initiative

Bajracharya DC, Karki K, Lama CY, Joshi RD, Rai SM, Jayaram S, Tomer A, **Zervos J**, Khan MI, Sapkota A, Upadhyaya MK, and Kilgore PE. Summary of the International Patient Safety Conference, June 28 - 29, 2019, Kathmandu, Nepal. *Patient Safety in Surgery* 2019; 13(1). PMID: Not assigned. [Full Text](#)

### **Global Health Initiative**

Fakile YF, **Markowitz N**, Zhu W, **Mumby K**, **Dankerlui D**, McCormick JK, Ham DC, Hopkins A, **Manteuffel J**, Sun Y, Huang YA, Peters PJ, and Hoover KW. Evaluation of a rapid syphilis test in an emergency department setting in Detroit, Michigan. *Sex Transm Dis* 2019; Epub ahead of print. PMID: 30839394. [Full Text](#)

### **Global Health Initiative**

Joshi RD, **Zervos M**, **Kaljee LM**, Shrestha B, **Maki G**, **Prentiss T**, Bajracharya D, Karki K, Joshi N, and Rai SM. Evaluation of a Hospital-Based Post-Prescription Review and Feedback Pilot in Kathmandu, Nepal. *Am J Trop Med Hyg* 2019; 101(4):923-928. PMID: 31392949. [Request Article](#)

### **Global Health Initiative**

Lucien MAB, Adrien P, **Hadid H**, Hsia T, Canarie MF, **Kaljee LM**, Kilgore PE, Parke DM, Joseph GA, Lafosse E, **Zervos MJ**, and Boncy J. Cholera outbreak in Haiti: Epidemiology, control, and prevention. *Infect Dis Clin Pract* 2019; 27(1):311. PMID: Not assigned. [Full Text](#)

### **Global Health Initiative**

Nwokocha M, **Romero CA**, Holder C, Whylie N, Wong H, Lietch J, Wilks R, Hosang M, Francis S, Brown PD, Paul T, Abel W, Barton E, Wilks R, and Nwokocha C. Blood Pressure Screening Campaign in Jamaica: May Measurement Month 2017. *Am J Hypertens* 2019; Epub ahead of print. PMID: 31350551. [Full Text](#)

### **Global Health Initiative**

Rupali P, Palanikumar P, Shanthamurthy D, Peter JV, Kandasamy S, Zacchaeus NGP, Alexander H, Thangavelu P, Karthik R, Abraham OC, Michael JS, Paul H, Veeraraghavan B, Chacko B, Jeyaseelan V, **Alangaden G**, **Prentiss T**, and **Zervos MJ**. Impact of an antimicrobial stewardship intervention in India: Evaluation of post-prescription review and feedback as a method of promoting optimal antimicrobial use in the intensive care units of a tertiary-care hospital. *Infect Control Hosp Epidemiol* 2019; 40(5):512-519. PMID: 31084674. [Full Text](#)

### **Graduate Medical Education**

Kitajima T, Nagai S, Segal A, Magee M, Blackburn S, Ellithorpe D, Yeddula S, Qadeer Y, Yoshida A, Moonka D, Brown K, and Abouljoud MS. Post-transplant complications predict alcohol relapse in liver transplant recipients. *Liver Transpl* 2019; Epub ahead of print. PMID: 31872969. [Full Text](#)

### **Graduate Medical Education**

Kokas M, Fakhouri JW, Hoffert M, Whitehouse S, Van Harn M, and Baker-Genaw K. Health Care Disparities: a Practical Approach to Teach Residents about Self-Bias and Patient Communication. *J Racial Ethn Health Disparities* 2019; Epub ahead of print. PMID: 31215015. [Request Article](#)

### **Graduate Medical Education**

Loubser L, Weider KI, and Drake SM. Acute liver injury induced by red yeast rice supplement. *BMJ Case Rep* 2019; 12(3):e227961. PMID: 30910808. [Full Text](#)

### **Hematology-Oncology**

Abdel-Rahman Z, Inamdar K, and Ali H. A Lesion on the Scalp. *JAMA Oncol* 2019; 5(1):104-105. PMID: 30242314. [Full Text](#)

### **Hematology-Oncology**

Almaliti J, Miller B, **Pietraszkiewicz H**, Glukhov E, Naman CB, Kline T, Hanson J, Li X, Zhou S, **Valeriote FA**, and Gerwick WH. Exploration of the carmaphycins as payloads in antibody drug conjugate anticancer agents. *Eur J Med Chem* 2019; 161:416-432. PMID: 30384045. [Request Article](#)

### **Hematology-Oncology**

Berdeja JG, Heinrich MC, Dakhil SR, Goldberg SL, Wadleigh M, **Kuriakose P**, Cortes J, Radich J, Helton B, Rizzieri D, Paley C, Dautaj I, and Mauro MJ. Rates of deep molecular response by digital and conventional PCR with frontline nilotinib in newly diagnosed chronic myeloid leukemia: a landmark analysis. *Leuk Lymphoma* 2019; Epub ahead of print. PMID: 30912699. [Request Article](#)

### Hematology-Oncology

Caro-Diaz EJE, Valeriote FA, and Gerwick WH. Highly Convergent Total Synthesis and Assignment of Absolute Configuration of Majusculamide D, a Potent and Selective Cytotoxic Metabolite from Moorea sp. *Org Lett* 2019; 21(3):793-796. PMID: 30673235. [Request Article](#)

### Hematology-Oncology

Christensen JG, Hallin J, Engstrom LD, Hargis L, Calinisan A, Aranda R, Briere DM, Sudhakar N, Bowcut V, Baer BR, Ballard JA, Burkard MR, Fell JB, Fischer JP, Vigers GP, Xue JY, Gatto S, Fernandez-Banet J, Pavlicek A, Velastegui K, Chao RC, Barton J, Pierobon M, Baldelli E, Patricoin EF, Cassidy DP, Marx MA, Rybkin I, Johnson ML, Ou SI, Lito P, Papadopoulos KP, Janne PA, and Olson P. The KRASG12C Inhibitor, MRTX849, Provides Insight Toward Therapeutic Susceptibility of KRAS Mutant Cancers in Mouse Models and Patients. *Cancer Discov* 2019; Epub ahead of print. PMID: 31658955. [Request Article](#)

### Hematology-Oncology

Cohen EEW, Pishvaian MJ, Shepard DR, Wang D, Weiss J, Johnson ML, Chung CH, Chen Y, Huang B, Davis CB, Toffalorio F, Thall A, and Powell SF. A phase Ib study of utomilumab (PF-05082566) in combination with mogamulizumab in patients with advanced solid tumors. *J Immunother Cancer* 2019; 7(1):342. PMID: 31801624. [Request Article](#)

### Hematology-Oncology

Coker SA, Hurwitz HI, Sharma S, Wang D, Jordaan P, Zarate JP, and Lewis LD. The effects of lapatinib on cardiac repolarization: results from a placebo controlled, single sequence, crossover study in patients with advanced solid tumors. *Cancer Chemother Pharmacol* 2019; Epub ahead of print. PMID: 31187169. [Full Text](#)

### Hematology-Oncology

Fradley MG, Gliksman M, Emole J, Viganego F, Rhea I, Welter-Frost A, Armanious M, Lee DH, Walko C, Shah B, Chavez JC, McLeod H, Pinilla-Ibarz J, and Schabath MB. Rates and Risk of Atrial Arrhythmias in Patients Treated With Ibrutinib Compared With Cytotoxic Chemotherapy. *Am J Cardiol* 2019; Epub ahead of print. PMID: 31208701. [Full Text](#)

### Hematology-Oncology

Henderson MC, Silver M, Tran Q, Letsios EE, Mulpuri R, Reese DE, Lourenco AP, LaBaer J, Anderson KS, Alpers J, Costantini C, Rohatgi N, Ali H, Baker K, Northfelt DW, Ghosh K, Grobmyer SR, Polen W, and Wolf JK. A Noninvasive Blood-based Combinatorial Proteomic Biomarker Assay to Detect Breast Cancer in Women over age 50 with BI-RADS 3, 4, or 5 Assessment. *Clin Cancer Res* 2019; 25(1):142-149. PMID: 30185421. [Full Text](#)

### Hematology-Oncology

Ivanics T, Proctor E, Chen Y, Ali H, Severson D, Nasser H, Colbert S, Susick L, Walker E, Petersen L, Bensenhaver J, Loutfi R, Nathanson SD, and Newman LA. Evaluation of a Multidisciplinary Team Approach for Generating Survivorship Care Plan Treatment Summaries in Patients With Breast Cancer. *J Oncol Pract* 2019; Epub ahead of print. PMID: 30946641. [Full Text](#)

### Hematology-Oncology

Jenkins BD, Martini RN, Hire R, Brown A, Bennett B, Brown I, Howerth EW, Egan M, Hodgson J, Yates C, Kittles R, Chitale D, Ali H, Nathanson D, Nikolinakos P, Newman L, Monteil M, and Davis MB. Atypical Chemokine Receptor 1 (DARC/ACKR1) in Breast Tumors Is Associated with Survival, Circulating Chemokines, Tumor-Infiltrating Immune Cells, and African Ancestry. *Cancer Epidemiol Biomarkers Prev* 2019; 28(4):690-700. PMID: 30944146. [Full Text](#)

### Hematology-Oncology

Lei M, Michael A, Patel S, and Wang D. Evaluation of the impact of thyroiditis development in patients receiving immunotherapy with programmed cell death-1 inhibitors. *J Oncol Pharm Pract* 2019; Epub ahead of print. PMID: 30782080. [Full Text](#)

### Hematology-Oncology

Lupak O, Han X, Xie P, Mahmood S, Mohammed H, and Donthireddy V. The role of a low erythropoietin level for the polycythemia vera diagnosis. *Blood Cells Mol Dis* 2019; 80:102355. PMID: 31525610. [Request Article](#)

### Hematology-Oncology

Maahs L, Sanchez BE, Gupta N, Van Harn M, Barrack ER, Reddy PV, and Hwang C. Class III beta-tubulin expression as a predictor of docetaxel-resistance in metastatic castration-resistant prostate cancer. *PLoS One* 2019; 14(10):e0222510. PMID: 31658275. [Full Text](#)

### Hematology-Oncology

Morgensztern D, Rose M, Waqar SN, Morris J, Ma PC, Reid T, Brzezniak CE, Zeman KG, Padmanabhan A, **Hirth J**, A IS, Trepel JB, and Padda SK. RRx-001 followed by platinum plus etoposide in patients with previously treated small-cell lung cancer. *Br J Cancer* 2019; Epub ahead of print. PMID: 31231122. [Full Text](#)

### Hematology-Oncology

**Nejad-Davarani SP**, Kim JP, Du D, and **Glide-Hurst C**. Large Field of View Distortion Assessment in a Low-field MRlinac. *Med Phys* 2019; Epub ahead of print. PMID: 30838680. [Request Article](#)

### Hematology-Oncology

Pilling AB, and Hwang C. Targeting prosurvival BCL2 signaling through Akt blockade sensitizes castration-resistant prostate cancer cells to enzalutamide. *Prostate* 2019; Epub ahead of print. PMID: 31228231. [Full Text](#)

### Hematology-Oncology

**Reddy V**, Iskander A, Hwang C, Divine G, Menon M, Barrack ER, Reddy GP, and Kim SH. Castration-resistant prostate cancer: Androgen receptor inactivation induces telomere DNA damage, and damage response inhibition leads to cell death. *PLoS One* 2019; 14(5):e0211090. PMID: 31083651. [Full Text](#)

### Hematology-Oncology

Regnante JM, Richie NA, Fashoyin-Aje L, Vichnin M, Ford M, Roy UB, Turner K, Hall LL, Gonzalez E, Esnaola N, Clark LT, Adams HC, 3rd, Alese OB, Gogineni K, McNeill L, Peterait D, Sargeant I, Dang J, Obasaju C, Highsmith Q, Lee SC, **Hoover SC**, Williams EL, and Chen MS, Jr. US Cancer Centers of Excellence Strategies for Increased Inclusion of Racial and Ethnic Minorities in Clinical Trials. *J Oncol Pract* 2019; Epub ahead of print. PMID: 30830833. [Full Text](#)

### Hematology-Oncology

Saad A, Lamb L, Wang T, Hemmer MT, Spellman S, Couriel D, Alousi A, Pidala J, Abdel-Azim H, Agrawal V, Aljurf M, Beitinjaneh AM, Bhatt VR, Buchbinder D, Byrne M, Cahn JY, Cairo M, Castillo P, Chhabra S, Diaz MA, **Farhan S**, Floisand Y, Frangoul HA, Gadalla SM, Gajewski J, Gale RP, Gandhi M, Gergis U, Hamilton BK, Hematti P, Hildebrandt GC, Kamble RT, Kanate AS, Khandelwal P, Lazaryn A, MacMillan M, Marks DI, Martino R, Mehta PA, Nishihori T, Olsson RF, Patel SS, Qayed M, Rangarajan HG, Reshef R, Ringden O, Savani BN, Schouten HC, Schultz KR, Seo S, Shaffer BC, Solh M, Teshima T, Urbano-Ispizua A, Verdonck LF, Vij R, Waller EK, William B, Wirk B, Yared JA, Yu LC, Arora M, and Hashmi S. Impact of T-cell dose on the outcome of T-cell replete HLA matched allogeneic peripheral blood stem cell transplantation. *Biol Blood Marrow Transplant* 2019; Epub ahead of print. PMID: 31085303. [Full Text](#)

### Hematology-Oncology

Thanikachalam K, and Khan G. Colorectal Cancer and Nutrition. *Nutrients* 2019; 11(1). PMID: 30646512. [Full Text](#)

### Hematology-Oncology

**Thomson J**, Kuriakose P, To L, Peters M, and Kalus J. Development of an algorithm for the systematic evaluation of patients with suspected heparin-induced thrombocytopenia. *J Thromb Thrombolysis* 2019; Epub ahead of print. PMID: 30790161. [Full Text](#)

### Hematology-Oncology

Vaddepally RK, Hejab A, Dabak V, and Menon M. A rare case of follicular lymphoma transformed to a high-grade B-cell lymphoma in orbit. *Clin Case Rep* 2019; 7(5):1053-1056. PMID: 31110744. [Request Article](#)

### Hematology-Oncology

Zou Y, Wang X, Sims J, Wang B, Pandey P, Welsh CL, Stone RP, Avery MA, Doerksen RJ, Ferreira D, Anklin C, **Valeriote FA**, Kelly M, and Hamann MT. Computationally Assisted Discovery and Assignment of a Highly Strained and PANC-1 Selective Alkaloid from Alaska's Deep Ocean. *J Am Chem Soc* 2019; 141(10):4338-4344. PMID: 30758203. [Request Article](#)

### Hospital Medicine

Barnes GD, Li Y, Gu X, Haymart B, Kline-Rogers E, Almany S, Kozlowski J, **Krol G**, McNamara M, Froehlich JB, and **Kaatz S**. Periprocedural Bridging Anticoagulation: Measuring the Impact of a Clinical Trial on Care Delivery. *Am J Med* 2019; 132(1):109.e101-109.e107. PMID: 30076828. [Full Text](#)

### Hospital Medicine

Chopra V, **Kaatz S**, Swaminathan L, Boldenow T, Snyder A, Burris R, Bernstein SJ, and Flanders S. Variation in use and outcomes related to midline catheters: results from a multicentre pilot study. *BMJ Qual Saf* 2019; Epub ahead of print. PMID: 30886119. [Full Text](#)

### Hospital Medicine

Cuker A, Burnett A, Triller D, Crowther M, Ansell J, Van Cott EM, Wirth D, and **Kaatz S**. Reversal of Direct Oral Anticoagulants: Guidance from the Anticoagulation Forum. *Am J Hematol* 2019; Epub ahead of print. PMID: 30916798. [Full Text](#)

### Hospital Medicine

Kurlander JE, Gu X, Scheiman JM, Haymart B, Kline-Rogers E, Saini SD, **Kaatz S**, Froehlich JB, Richardson CR, and Barnes GD. Missed opportunities to prevent upper GI hemorrhage: The experience of the Michigan Anticoagulation Quality Improvement Initiative. *Vasc Med* 2019; Epub ahead of print:1358863x18815971. PMID: 30813868. [Full Text](#)

### Hospital Medicine

Mirrakhimov AE, Barbaryan A, Ayach T, Canepa Escaro F, **Talari G**, and Gray A. Is chest radiography routinely needed after thoracentesis? *Cleve Clin J Med* 2019; 86(6):371-373. PMID: 31204976. [Full Text](#)

### Hospital Medicine

Pollack CV, Amin A, Wang T, Deitelzweig S, Cohen M, Slattery D, Fanikos J, DiLascia C, Tuder R, and **Kaatz S**. Contemporary NSTEMI management: The role of the hospitalist. *Hosp Pract (1995)* 2019; Epub ahead of print. PMID: 31815570. [Request Article](#)

### Hospital Medicine

Schaefer JK, Li Y, Gu X, Souphis NM, Haymart B, Kline-Rogers E, Almany SL, **Kaatz S**, Kozlowski JH, **Krol GD**, **Sood SL**, Froehlich JB, and Barnes GD. Association of Adding Aspirin to Warfarin Therapy Without an Apparent Indication With Bleeding and Other Adverse Events. *JAMA Intern Med* 2019; Epub ahead of print. PMID: 30830172. [Full Text](#)

### Hospital Medicine

Vaughn VM, Flanders SA, Snyder A, Conlon A, Rogers MAM, Malani AN, McLaughlin E, Bloemers S, Srinivasan A, Nagel J, **Kaatz S**, Osterholzer D, Thyagarajan R, Hsaiky L, Chopra V, and Gandhi TN. Excess Antibiotic Treatment Duration and Adverse Events in Patients Hospitalized With Pneumonia: A Multihospital Cohort Study. *Ann Intern Med* 2019; Epub ahead of print. PMID: 31284301. [Full Text](#)

### Hypertension and Vascular Research

**Ares GR**. cGMP Induces Degradation of NKCC2 in the Thick Ascending Limb via the Ubiquitin-Proteasomal System. *Am J Physiol Renal Physiol* 2019; Epub ahead of print. PMID: 30810355. [Full Text](#)

### Hypertension and Vascular Research

**Arkipov SN**, and **Pavlov TS**. ATP release into ADPKD cysts via pannexin-1/P2X7 channels decreases ENaC activity. *Biochem Biophys Res Commun* 2019; 513(1):166-171. PMID: 30952430. [Full Text](#)

### Hypertension and Vascular Research

**Arkipov SN**, **Potter DL**, Geurts AM, and **Pavlov TS**. Knockout of P2rx7 purinergic receptor attenuates cyst growth in a rat model of ARPKD. *Am J Physiol Renal Physiol* 2019; Epub ahead of print. PMID: 31630543. [Full Text](#)

### Hypertension and Vascular Research

**Awdish R**. Delivering on the promise to improve the care of patients with pulmonary hypertension. *Am J Health Syst Pharm* 2019; 76(22):1822-1823. PMID: 31665768. [Full Text](#)

### Hypertension and Vascular Research

Bryson TD, **Ross J**, **Peterson E**, and **Harding P**. Prostaglandin E2 and an EP4 receptor agonist inhibit LPS-Induced monocyte chemotactic protein 5 production and secretion in mouse cardiac fibroblasts via Akt and NF-kappaB signaling. *Prostaglandins Other Lipid Mediat* 2019; Epub ahead of print. PMID: 31229524. [Request Article](#)

### Hypertension and Vascular Research

Caceres PS, and Ortiz PA. Molecular Regulation of NKCC2 in Blood Pressure Control and Hypertension. *Curr Opin Nephrol Hypertens* 2019; Epub ahead of print. PMID: 31313674. [Full Text](#)

### Hypertension and Vascular Research

Cerniello FM, Silva MG, Carretero OA, and Gironacci MM. Mas receptor is translocated to the nucleus upon agonist stimulation in brainstem neurons from spontaneously hypertensive rats but not normotensive rats. *Cardiovasc Res* 2019; Epub ahead of print. PMID: 31825460. [Full Text](#)

### Hypertension and Vascular Research

Cherezova A, Tomilin V, Buncha V, Zaika O, Ortiz PA, Mei F, Cheng X, Mamenko M, and Pochynyuk O. Urinary concentrating defect in mice lacking Epac1 or Epac2. *Faseb J* 2019; 33(2):2156-2170. PMID: 30252533. [Full Text](#)

### Hypertension and Vascular Research

Garcia-Pedraza JA, Garcia-Domingo M, Gomez-Roso M, Ruiz-Remolina L, Rodriguez-Barbero A, Martin ML, and Moran A. Hypertension exhibits 5-HT4 receptor as a modulator of sympathetic neurotransmission in the rat mesenteric vasculature. *Hypertens Res* 2019; Epub ahead of print. PMID: 30696976. [Request Article](#)

### Hypertension and Vascular Research

Haque MZ, and Ortiz P. Superoxide Increases Surface NKCC2 in the Rat Thick Ascending Limbs via PKC. *Am J Physiol Renal Physiol* 2019; Epub ahead of print. PMID: 31091128. [Full Text](#)

### Hypertension and Vascular Research

Kassem KM, Ali M, and Rhaleb NE. Interleukin 4: Its Role in Hypertension, Atherosclerosis, Valvular, and Nonvalvular Cardiovascular Diseases. *J Cardiovasc Pharmacol Ther* 2019; Epub ahead of print. PMID: 31401864. [Full Text](#)

### Hypertension and Vascular Research

Kassem KM, Vaid S, Peng H, Sarkar S, and Rhaleb NE. Thymosinbeta4-Ac-SDKP pathway: Any relevance for the cardiovascular system? *Can J Physiol Pharmacol* 2019; Epub ahead of print. PMID: 30854877. [Request Article](#)

### Hypertension and Vascular Research

Khedr S, Palygin O, Pavlov TS, Blass G, Levchenko V, Alsheikh A, Brands MW, El-Meanawy A, and Staruschenko A. Increased ENaC activity during kidney preservation in Wisconsin solution. *BMC Nephrol* 2019; 20(1):145. PMID: 31035971. [Full Text](#)

### Hypertension and Vascular Research

Luzum JA, Ting C, Peterson EL, Gui H, Shugg T, Williams LK, Li L, Sadee W, Wang D, and Lanfear DE. Association of Regulatory Genetic Variants for Protein Kinase Calpha with Mortality and Drug Efficacy in Patients with Heart Failure. *Cardiovasc Drugs Ther* 2019; Epub ahead of print. PMID: 31728800. [Full Text](#)

### Hypertension and Vascular Research

Mottillo EP, Zhang H, Yang A, Zhou L, and Granneman JG. Genetically-encoded sensors to detect fatty acid production and trafficking. *Molecular Metabolism* 2019; 29:55-64. PMID: 31668392. [Full Text](#)

### Hypertension and Vascular Research

Munukutla S, Pan G, and Palaniyandi SS. Aldehyde Dehydrogenase (ALDH) 2 in Diabetic Heart Diseases. *Adv Exp Med Biol* 2019; 1193:155-174. PMID: 31368103. [Request Article](#)

### Hypertension and Vascular Research

Nwokocha M, Romero CA, Holder C, Whylie N, Wong H, Lietch J, Wilks R, Hosang M, Francis S, Brown PD, Paul T, Abel W, Barton E, Wilks R, and Nwokocha C. Blood Pressure Screening Campaign in Jamaica: May Measurement Month 2017. *Am J Hypertens* 2019; Epub ahead of print. PMID: 31350551. [Full Text](#)

### Hypertension and Vascular Research

Peng H, Xu J, Yang XP, Kassem KM, Rhaleb IA, Peterson E, and Rhaleb NE. AC-SDKP treatment protects heart against excessive myocardial injury and heart failure in mice. *Can J Physiol Pharmacol* 2019; Epub ahead of print. PMID: 30998852. [Request Article](#)

### Hypertension and Vascular Research

**Romero CA, and Carretero OA.** Tubule-vascular feedback in renal autoregulation. *Am J Physiol Renal Physiol* 2019; Epub ahead of print. PMID: 30838873. [Full Text](#)

### Hypertension and Vascular Research

**Romero CA, Kumar N, Nakagawa P, Worou ME, Liao TD, Peterson EL, and Carretero OA.** Renal release of Nacetyl-seryl-aspartyl-lysyl-proline is part of an antifibrotic peptidergic system in the kidney. *Am J Physiol Renal Physiol* 2019; 316(1):F195-F203. PMID: 30403163. [Full Text](#)

### Infectious Diseases

Bakthavatchalam YD, Babu P, Munusamy E, Dwarakanathan HT, Rupali P, **Zervos M**, John Victor P, and Veeraraghavan B. Genomic insights on heterogeneous resistance to vancomycin and teicoplanin in Methicillin-resistant *Staphylococcus aureus*: A first report from South India. *PLoS One* 2019; 14(12):e0227009. PMID: 31887179. [Full Text](#)

### Infectious Diseases

**Bianchini ML, Kenney RM, Lentz R, Zervos M, Malhotra M, and Davis SL.** Discharge Delays and Costs Associated with Outpatient Parenteral Antimicrobial Therapy for High priced Antibiotics. *Clin Infect Dis* 2019; Epub ahead of print. PMID: 31665269. [Full Text](#)

### Infectious Diseases

Claeys KC, Zasowski EJ, Trinh TD, Casapao AM, Pogue JM, Bhatia N, Mynatt RP, Wilson SS, Arthur C, Welch R, Sherwin R, Hafeez W, Levine DP, Kaye KS, Delgado G, Giuliano CA, Takla R, Rieck C, Johnson LB, Murray KP, Gordon J, Reyes K, Hartman P, **Davis SL**, and Rybak MJ. Open-Label Randomized Trial of Early Clinical Outcomes of Ceftaroline Fosamil Versus Vancomycin for the Treatment of Acute Bacterial Skin and Skin Structure Infections at Risk of Methicillin-Resistant *Staphylococcus aureus*. *Infect Dis Ther* 2019; Epub ahead of print. PMID: 30915685. [Request Article](#)

### Infectious Diseases

Davey RT, Jr., Fernandez-Cruz E, **Markowitz N**, Pett S, Babiker AG, Wentworth D, Khurana S, Engen N, Gordin F, Jain MK, Kan V, Polizzotto MN, Riska P, Ruxrungtham K, Temesgen Z, Lundgren J, Beigel JH, Lane HC, and Neaton JD. Antiinfluenza hyperimmune intravenous immunoglobulin for adults with influenza A or B infection (FLU-IVIG): a doubleblind, randomised, placebo-controlled trial. *Lancet Respir Med* 2019; 7(11):951-963. PMID: 31582358. [Full Text](#)

### Infectious Diseases

Dey S, **Gudipati S**, Giuliano C, **Zervos MJ**, Monk JM, Szubin R, Jorgensen SCJ, Sakoulas G, and Berti AD. Reduced Production of Bacterial Membrane Vesicles Predicts Mortality in ST45/USA600 Methicillin-Resistant *Staphylococcus aureus* Bacteremia. *Antibiotics (Basel)* 2019; 9(1). PMID: 31861446. [Full Text](#)

### Infectious Diseases

Diekema DJ, Pfaller MA, Shortridge D, **Zervos M**, and Jones RN. Twenty-Year Trends in Antimicrobial Susceptibilities Among *Staphylococcus aureus* From the SENTRY Antimicrobial Surveillance Program. *Open Forum Infect Dis* 2019; 6(Suppl 1):S47-s53. PMID: 30895214. [Request Article](#)

### Infectious Diseases

Fakile YF, **Markowitz N**, Zhu W, **Mumby K**, Dankerlui D, McCormick JK, Ham DC, Hopkins A, **Manteuffel J**, Sun Y, Huang YA, Peters PJ, and Hoover KW. Evaluation of a rapid syphilis test in an emergency department setting in Detroit, Michigan. *Sex Transm Dis* 2019; Epub ahead of print. PMID: 30839394. [Full Text](#)

### Infectious Diseases

Gerak M, Haddad F, **Rizvi K**, Rose W, Kullar R, LaPlante K, Yu M, Vasina L, Ouellette K, **Zervos M**, Nizet V, and Sakoulas G. Clinical Data on Daptomycin Plus Ceftaroline Versus Standard of Care Monotherapy in the Treatment of Methicillin-Resistant *Staphylococcus aureus* Bacteremia. *Antimicrob Agents Chemother* 2019; Epub ahead of print. PMID: 30858203. [Full Text](#)

### Infectious Diseases

**Gill CM, Kenney RM, Hencken L, Mlynarek ME, Alangaden GJ, Samuel LP, and Davis SL.** T2 Candida versus beta-Dglucan to facilitate antifungal discontinuation in the intensive care unit. *Diagn Microbiol Infect Dis* 2019; Epub ahead of print. PMID: 31248660. [Full Text](#)

### Infectious Diseases

Govind S, Hockley J, Morris C, Almond N, Bialassiewicz S, Reynders M, Ugulini J, Salakova M, Zdychova J, Christiansen CB, Boutolleau D, Bressollette C, Illiaquer M, Fafi-Kremer S, Mengelle C, Mansuy JM, Vignoles M, Rottengatter K, Fischer W, Silling S, Kannangai R, Abraham AM, Tognon MG, Olivo C, Rurenga-Gard L, Niesters HGM, Schuurman R, Echevarria JE, Trimeche M, Colak D, Akyuz E, McCulloch E, Blacha A, Stellrecht K, Butt S, Lowery KS, Mitui M, Lacey D, **Ramesh MS**, Dong J, Jakubowski C, Randhawa P, and Caliendo A. The development and establishment of the 1st WHO BKV International Standard for nucleic acid based techniques. *Biologicals* 2019; Epub ahead of print. PMID: 31105020. [Request Article](#)

### Infectious Diseases

**Herc ES**, Rivera RN, Bixby D, and Chenoweth CE. Prevalence of bloodstream infections in neutropenic patients with bacteriuria. *Infect Control Hosp Epidemiol* 2019; Epub ahead of print. PMID: 31118114. [Full Text](#)

### Infectious Diseases

Joshi RD, **Zervos M, Kaljee LM**, Shrestha B, **Maki G, Prentiss T**, Bajracharya D, Karki K, Joshi N, and Rai SM. Evaluation of a Hospital-Based Post-Prescription Review and Feedback Pilot in Kathmandu, Nepal. *Am J Trop Med Hyg* 2019; 101(4):923-928. PMID: 31392949. [Request Article](#)

### Infectious Diseases

Lodise TP, Rosenkranz SL, Finnemeyer M, Evans S, Sims M, **Zervos MJ**, Creech CB, Patel PC, Keefer M, Riska P, Silveira FP, Scheetz M, Wunderink RG, Rodriguez M, Schrank J, Bleasdale SC, Schultz S, Barron M, Stapleton A, Wray D, Chambers H, Fowler V, and Holland TL. The Emperor's New Clothes: Prospective Observational Evaluation of the Association between Initial Vancomycin Exposure and Failure Rates among Adult Hospitalized Patients with MRSA Bloodstream Infections (PROVIDE). *Clin Infect Dis* 2019; Epub ahead of print. PMID: 31157370. [Full Text](#)

### Infectious Diseases

Lucien MAB, Adrien P, **Hadid H**, Hsia T, Canarie MF, **Kaljee LM, Kilgore PE, Parke DM**, Joseph GA, Lafosse E, **Zervos MJ**, and Boncy J. Cholera outbreak in Haiti: Epidemiology, control, and prevention. *Infect Dis Clin Pract* 2019; 27(1):311. PMID: Not assigned. [Full Text](#)

### Infectious Diseases

Mody L, Washer LL, Kaye KS, Gibson K, Saint S, **Reyes K**, Cassone M, Mantey J, Cao J, **Altamimi S, Perri M**, Sax H, Chopra V, and **Zervos M**. Multidrug-resistant Organisms in Hospitals: What Is on Patient Hands and in Their Rooms? *Clin Infect Dis* 2019; Epub ahead of print. PMID: 30980082. [Full Text](#)

### Infectious Diseases

Naik HB, Nassif A, **Ramesh MS**, Schultz G, Piguet V, Alavi A, and Lowes MA. Are Bacteria Infectious Pathogens in Hidradenitis Suppurativa? Debate at the Symposium for Hidradenitis Suppurativa Advances Meeting, November 2017. *J Invest Dermatol* 2019; 139(1):13-16. PMID: 30414909. [Full Text](#)

### Infectious Diseases

Nguyen MH, Clancy CJ, Pasculle AW, Pappas PG, **Alangaden G**, Pankey GA, Schmitt BH, Rasool A, Weinstein MP, Widen R, Hernandez DR, Wolk DM, Walsh TJ, Perfect JR, Wilson MN, and Mylonakis E. Performance of the T2Bacteria Panel for Diagnosing Bloodstream Infections: A Diagnostic Accuracy Study. *Ann Intern Med* 2019; Epub ahead of print. PMID: 31083728. [Full Text](#)

### Infectious Diseases

**Noh T, Zervos TM, Chen A, and Chedid M.** Treatment of a *Staphylococcus lugdunensis* cervical epidural abscess. *BMJ Case Rep* 2019; 12(3):e227449. PMID: 30898958. [Full Text](#)

### Infectious Diseases

Rupali P, Palanikumar P, Shanthyamurthy D, Peter JV, Kandasamy S, Zacchaeus NGP, Alexander H, Thangavelu P, Karthik R, Abraham OC, Michael JS, Paul H, Veeraraghavan B, Chacko B, Jeyaseelan V, **Alangaden G, Prentiss T**, and **Zervos MJ**. Impact of an antimicrobial stewardship intervention in India: Evaluation of post-prescription review and feedback as a method of promoting optimal antimicrobial use in the intensive care units of a tertiary-care hospital. *Infect Control Hosp Epidemiol* 2019; 40(5):512-519. PMID: 31084674. [Full Text](#)

### Infectious Diseases

Sakoulas G, Geriak M, Haddad F, Rose W, LaPlante K, **Zervos M**, Kullar R, and Nizet V. Reply to Kalil et al., "Is Daptomycin plus Ceftazidime Associated with Better Clinical Outcomes than Standard of Care Monotherapy for *Staphylococcus aureus* Bacteremia?". *Antimicrob Agents Chemother* 2019; 63(11). PMID: 31640978. [Full Text](#)

### Infectious Diseases

Shavit E, Alavi A, Bechara FG, Bennett RG, Bourcier M, Cibotti R, Daveluy S, Frew JW, Garg A, **Hamzavi I**, Hoffman LK, Hsiao J, Kirby JS, Lev-Tov H, Martinez E, Micheletti R, Naik HB, Nassif A, Nicholson C, **Parks-Miller A**, Patel Z, Piguet V, **Ramesh M**, Resnik B, Sayed C, Schultz G, **Siddiqui A**, Tan J, Wortsman X, and Lowes MA. Proceeding report of the Second Symposium on Hidradenitis Suppurativa Advances (SHSA) 2017. *Exp Dermatol* 2019; 28(1):94-103. PMID: 30484907. [Full Text](#)

### Infectious Diseases

Veve MP, January SE, **Kenney RM**, **Zoratti EM**, **Zervos MJ**, and **Davis SL**. Impact of Reported beta-Lactam Allergy on Management of Methicillin-Sensitive *Staphylococcus aureus* Bloodstream Infections. *J Pharm Pract* 2019; Epub ahead of print. PMID: 30991876. [Full Text](#)

### Infectious Diseases

**Zervos M**, **Maki G**, Love NG, and McElmurry SP. Author response to letter from Gomez et al. *Int J Infect Dis* 2019; Epub ahead of print. PMID: 31812698. [Full Text](#)

### Internal Medicine

**Abdel-Rahman Z**, **Inamdar K**, and **Ali H**. A Lesion on the Scalp. *JAMA Oncol* 2019; 5(1):104-105. PMID: 30242314. [Full Text](#)

### Internal Medicine

**Abdulla H**, **Caines A**, and **Schairer J**. Resolution of Infliximab-induced Palmar Pustular Psoriasis (PPP) After Switching to Biosimilar Infliximab-DYYB. *Inflamm Bowel Dis* 2019; Epub ahead of print. PMID: 31228242. [Full Text](#)

### Internal Medicine

**Afana M**, **Panchal RJ**, **Simon RM**, **Hejab A**, **Lahiri SW**, **Khandelwal AK**, and **Hudson MP**. Pheochromocytoma-induced takotsubo cardiomyopathy. *Tex Heart Inst J* 2019; 46(2):124-127. PMID: 31236077. [Full Text](#)

### Internal Medicine

Alishahi Tabriz A, Fleming PJ, Shin Y, Resnicow K, Jones RM, Flocke SA, Shires DA, Hawley ST, **Willens D**, and Lafata JE. Challenges and opportunities using online portals to recruit diverse patients to behavioral trials. *J Am Med Inform Assoc* 2019; Epub ahead of print. PMID: 31532482. [Full Text](#)

### Internal Medicine

**Altibi AM**, **Khalid M**, **Kak V**, and Patel B. Native valve endocarditis caused by *Erysipelothrix Rhuisiopathiae*: presenting with refractory heart failure and requiring surgical valve replacement-report on a rare zoonosis. *BMJ Case Rep* 2019; 12(12). PMID: 31862813. [Full Text](#)

### Internal Medicine

Barnes GD, Li Y, Gu X, Haymart B, Kline-Rogers E, Almany S, Kozlowski J, **Krol G**, McNamara M, Froehlich JB, and **Kaatz S**. Periprocedural Bridging Anticoagulation: Measuring the Impact of a Clinical Trial on Care Delivery. *Am J Med* 2019; 132(1):109.e101-109.e107. PMID: 30076828. [Full Text](#)

### Internal Medicine

Battisha A, Madoukh B, **Altibi A**, and Sheikh O. A rare presentation of Austrian syndrome with septic arthritis in an immunocompetent female. *Egypt Heart J* 2019; 71(1). PMID: 31659532. [Request Article](#)

### Internal Medicine

Battisha A, Madoukh B, Sheikh O, **Altibi A**, Sheikh S, and Al-Sadawif M. Coronary Fistula between Left Anterior Descending Artery (LAD) and Pulmonary Artery (PA) Leading to Sudden Cardiac Death: Case Report with Literature Review. *Curr Cardiol Rev* 2019; Epub ahead of print. PMID: 31593531. [Request Article](#)

### **Internal Medicine**

Bhandari P, Shah Z, Patel K, and **Patel R**. Contrast-induced acute kidney injury following coronary angiography in patients with end-stage liver disease. *J Community Hosp Intern Med Perspect* 2019; 9(5):403-409. PMID: 31723384. [Request Article](#)

### **Internal Medicine**

Douketis JD, Spyropoulos AC, Duncan J, Carrier M, Le Gal G, Tafur AJ, Vanassche T, Verhamme P, Shivakumar S, Gross PL, Lee AYY, Yeo E, Solymoss S, Kassis J, Le Templier G, Kowalski S, Blostein M, **Shah V**, MacKay E, Wu C, Clark NP, Bates SM, Spencer FA, Arnaoutoglou E, Coppens M, Arnold DM, Caprini JA, Li N, Moffat KA, Syed S, and Schulman S. Perioperative Management of Patients With Atrial Fibrillation Receiving a Direct Oral Anticoagulant. *JAMA Intern Med* 2019; Epub ahead of print. PMID: 31380891. [Full Text](#)

### **Internal Medicine**

Elkaryoni A, Abu-Sheasha G, **Altibi AM**, Hassan A, Ellakany K, and Nanda NC. Diagnostic accuracy of dobutamine stress echocardiography in the detection of cardiac allograft vasculopathy in heart transplant recipients: A systematic review and meta-analysis study. *Echocardiography* 2019; Epub ahead of print. PMID: 30726558. [Full Text](#)

### **Internal Medicine**

Heidemann LA, **Heidemann DL**, Huey A, **Dalton M**, and Hartley S. Cross-Cover Documentation: Multicenter Development of Assessment Tool for Quality Improvement. *Teach Learn Med* 2019; Epub ahead of print. PMID: 30848962. [Full Text](#)

### **Internal Medicine**

Kadri AN, Zawit M, Al-Adham R, Hader I, Nusairat L, Almahmoud MF, Senussi M, **Altibi A**, Barakat A, Hernandez AV, and Masri A. Prevalence of venous thromboembolism in admissions and readmissions with and without syncope: a nationwide cohort study. *Eur Heart J Qual Care Clin Outcomes* 2019; Epub ahead of print. PMID: 31562526. [Full Text](#)

### **Internal Medicine**

Kearon C, Parpia S, Spencer FA, Schulman S, Stevens SM, **Shah V**, Bauer KA, Douketis JD, Lentz SR, Kessler CM, Connors JM, Ginsberg JS, Spadafora L, and Julian JA. Long-term risk of recurrence in patients with a first unprovoked venous thromboembolism managed according to D-dimer results; a cohort study. *J Thromb Haemost* 2019; Epub ahead of print. PMID: 31033194. [Full Text](#)

### **Internal Medicine**

**Leonard-Murali S, Nasser H, Ivanics T, Shakaroun D**, and **Genaw J**. Perioperative Outcomes of Roux-en-Y Gastric Bypass and Sleeve Gastrectomy in Patients with Diabetes Mellitus: an Analysis of the Metabolic and Bariatric Surgery Accreditation and Quality Improvement Program (MBSAQIP) Database. *Obes Surg* 2019; Epub ahead of print. PMID: 31598899. [Full Text](#)

### **Internal Medicine**

Loubser L, Weider KI, and **Drake SM**. Acute liver injury induced by red yeast rice supplement. *BMJ Case Rep* 2019; 12(3):e227961. PMID: 30910808. [Full Text](#)

### **Internal Medicine**

Luzum JA, Ting C, **Peterson EL**, Gui H, Shugg T, **Williams LK**, Li L, Sadee W, Wang D, and **Lanfear DE**. Association of Regulatory Genetic Variants for Protein Kinase Calpha with Mortality and Drug Efficacy in Patients with Heart Failure. *Cardiovasc Drugs Ther* 2019; Epub ahead of print. PMID: 31728800. [Full Text](#)

### **Internal Medicine**

Maahs L, **Sanchez BE**, Gupta N, Van Harn M, Barrack ER, Reddy PV, and **Hwang C**. Class III beta-tubulin expression as a predictor of docetaxel-resistance in metastatic castration-resistant prostate cancer. *PLoS One* 2019; 14(10):e0222510. PMID: 31658275. [Full Text](#)

### **Internal Medicine**

Masri A, Samara A, Baghal M, Saeed A, **Altibi A**, Barakat AF, and Elgendi IY. The Role of Open Access in the Dissemination of Cardiovascular Science in the Era of Social Media. *Eur Heart J Qual Care Clin Outcomes* 2019; Epub ahead of print. PMID: 31297510. [Full Text](#)

**Internal Medicine**

**Miller-Matero LR, Tobin ET, Fleagle E, Coleman JP, and Nair A.** Motivating Residents to Change Communication: The Role of a Brief Motivational Interviewing Didactic. *Prim Health Care Res Dev* 2019; 20:e124. PMID: 31451128. [Full Text](#)

**Internal Medicine**

**Nasser H, Ivanics T, Leonard-Murali S, Shakaroun D, and Genaw J.** Perioperative outcomes of laparoscopic Roux-Y gastric bypass and sleeve gastrectomy in super-obese and super-super-obese patients: a national database analysis. *Surg Obes Relat Dis* 2019; Epub ahead of print. PMID: 31530452. [Full Text](#)

**Internal Medicine**

**Nasser H, Ivanics T, Leonard-Murali S, Shakaroun D, and Woodward A.** Emphysematous gastritis: A case series of three patients managed conservatively. *Int J Surg Case Rep* 2019; 64:80-84. PMID: 31622931. [Full Text](#)

**Internal Medicine**

**Nasser H, Ivanics T, Shakaroun D, and Lin J.** Severe phlebitis-like abnormal reaction following great saphenous vein cyanoacrylate closure. *J Vasc Surg Venous Lymphat Disord* 2019; Epub ahead of print. PMID: 31078516. [Full Text](#)

**Internal Medicine**

**Nasser H, Munie S, Shakaroun D, Ivanics T, Nalamati S, and Killu K.** Clostridium difficile Enteritis after Total Abdominal Colectomy for Ulcerative Colitis. *Case Rep Crit Care* 2019; 2019:2987682. PMID: 30863646. [Full Text](#)

**Internal Medicine**

Nowaskie DZ, and **Sowinski JS.** Primary Care Providers' Attitudes, Practices, and Knowledge in Treating LGBTQ Communities. *J Homosex* 2019; 66(13):1927-1947. PMID: 30265839. [Request Article](#)

**Internal Medicine**

Schaefer JK, Li Y, Gu X, Souphis NM, Haymart B, Kline-Rogers E, Almany SL, **Kaatz S, Kozlowski JH, Krol GD, Sood SL, Froehlich JB, and Barnes GD.** Association of Adding Aspirin to Warfarin Therapy Without an Apparent Indication With Bleeding and Other Adverse Events. *JAMA Intern Med* 2019; Epub ahead of print. PMID: 30830172. [Full Text](#)

**Internal Medicine**

**Shakaroun D, Nasser H, Munie S, and Soman S.** Nephrogenic diabetes insipidus after esophagectomy in a patient with remote history of lithium treatment: A case report. *Int J Surg Case Rep* 2019; 57:71-73. PMID: 30921589. [Full Text](#)

**Internal Medicine**

Solanki S, **Haq KF, Chakinala RC, Khan Z, Aronow WS, Khan MA, Siddiqui MT, Haq KS, Frager S, Alimirah M, Nabors C, Samson DJ, Lebovics E, and Wolf DC.** Inpatient burden of esophageal varices in the United States: Analysis of trends in demographics, cost of care, and outcomes. *Ann Transl Med* 2019; 7(18). PMID: 31700916. [Full Text](#)

**Nephrology**

**Adams B, and Yee J.** Eradicating the Viral Triad in Hemodialysis Units. *Adv Chronic Kidney Dis* 2019; 26(3):157-161. PMID: 31202386. [Full Text](#)

**Nephrology**

Agarwal AK, and **Yee J.** Hepcidin. *Adv Chronic Kidney Dis* 2019; 26(4):298-305. PMID: 31477260. [Full Text](#)

**Nephrology**

**Al Adas Z, Haddad G, Patel BC, Kumbar L, Al-Abid B, Balraj P, and Kabbani LS.** Post-anastomotic venous stenosis after Optiflow deployment: An unexpected outcome. *SAGE Open Med Case Rep* 2019; 7:2050313x19851002. PMID: 31210936. [Full Text](#)

**Nephrology**

**Andrievskaya M, Lenhart A, and Uduman J.** Emerging Threat: Changing Epidemiology of Hepatitis A and Acute Kidney Injury. *Adv Chronic Kidney Dis* 2019; 26(3):171-178. PMID: 31202389. [Full Text](#)

### Nephrology

Chewcharat A, Thongprayoon C, Bathini T, Aeddula NR, Boonpheng B, Kaewput W, Watthanasuntorn K, Lertjibbanjong P, Sharma K, Torres-Ortiz A, Leeaphorn N, Mao MA, **Khoury NJ**, and Cheungpasitporn W. Incidence and Mortality of Renal Cell Carcinoma after Kidney Transplantation: A Meta-Analysis. *J Clin Med* 2019; 8(4):E530. PMID: 30999706.

[Request Article](#)

### Nephrology

Choi MJ, and **Yee J**. Erythropoiesis-Stimulating Agents and Cancer: Myth or Truth. *Adv Chronic Kidney Dis* 2019; 26(4):221-224. PMID: 31477251. [Full Text](#)

### Nephrology

Duggal T, Dempster M, and **Prashar R**. Calcineurin Inhibitors and Neutropenia: Is Cyclosporine Superior to Tacrolimus? *Am J Case Rep* 2019; 20:1407-1410. PMID: 31548541. [Request Article](#)

### Nephrology

George N, Liapakis A, Korenblat KM, Li T, Roth D, **Yee J**, Fowler KJ, Howard L, Liu J, and Politi MC. A Patient Decision Support Tool for Hepatitis C Virus and CKD Treatment. *Kidney Medicine* 2019; 1(4):200-206. PMID: Not assigned.

[Request Article](#)

### Nephrology

Greer RC, Liu Y, Cavanaugh K, Diamantidis CJ, Estrella MM, Sperati CJ, **Soman S**, Abdel-Kader K, Agrawal V, Plantinga LC, Schell JO, Simon JF, Vassalotti JA, Jaar BG, and Choi MJ. Primary Care Physicians' Perceived Barriers to Nephrology Referral and Co-management of Patients with CKD: a Qualitative Study. *J Gen Intern Med* 2019; Epub ahead of print. PMID: 30993634. [Full Text](#)

### Nephrology

**Kumbar L, Peterson E, Zaborowicz M**, Besarab A, **Yee J**, and **Zasuwa G**. Sentinel Vascular Access Monitoring After Endovascular Intervention Predicts Access Outcome. *J Vasc Access* 2019; 20(4):409-416. PMID: 30477378. [Request Article](#)

### Nephrology

**Kumbar L**, and **Yee J**. Current Concepts in Hemodialysis Vascular Access Infections. *Adv Chronic Kidney Dis* 2019; 26(1):16-22. PMID: 30876612. [Full Text](#)

### Nephrology

Landry DL, Braden GL, and **Yee J**. Hemodialysis Catheter Device Protection: Damned if We Do; Patients Are Damned if We Don't. *Adv Chronic Kidney Dis* 2019; 26(1):1-4. PMID: 30876611. [Full Text](#)

### Nephrology

Marsh CL, Kurian SM, Rice JC, Whisenant TC, David J, Rose S, Schieve C, Lee D, Case J, Barrick B, Peddi VR, Mannon RB, Knight R, Maluf D, Mandelbrot D, **Patel A**, Friedewald JJ, Abecassis MM, and First MR. Application of TruGraf v1: A Novel Molecular Biomarker for Managing Kidney Transplant Recipients With Stable Renal Function. *Transplant Proc* 2019; 51(3):722-728. PMID: 30979456. [Full Text](#)

### Nephrology

**Myszenski A, Hannum N, Hudson M**, and **Yee J**. Acute Physical and Occupational Therapy and Serum Potassium: When Is It Safe? *J Acute Care Phys Ther* 2019; 10(2):46-52. PMID: Not assigned. [Request Article](#)

### Nephrology

Naik AS, Afshinnia F, Aqeel J, Cibrik DM, **Samaniego M**, Wickman L, Wang SQ, Chowdhury M, and Wiggins RC. Accelerated Podocyte Detachment Early After Kidney Transplantation Is Related to Long-Term Allograft Loss of Function. *Nephrol Dial Transplant* 2019; 34(7):1232-1239. PMID: 30500951. [Full Text](#)

### Nephrology

**Nonahal K**. Message from the CRN Chair. *J Ren Nutr* 2019; 29(4):355. PMID: 31230724. [Full Text](#)

### Nephrology

**Nonahal K**. Message From the Chair. *J Ren Nutr* 2019; 29(6):563. PMID: 31676148. [Full Text](#)

## Nephrology

**Novak JE.** Warning: Kidney Virus Detected. *Adv Chronic Kidney Dis* 2019; 26(3):162-163. PMID: 31202387. [Full Text](#)

## Nephrology

**Novak JE, and Handa R.** Contrast Nephropathy Associated with Percutaneous Coronary Angiography and Intervention. *Cardiology Clinics* 2019; Epub ahead of print. PMID: 31279422. [Full Text](#)

## Nephrology

Prasad N, **Novak JE**, and Patel MR. Kidney Diseases Associated With Parvovirus B19, Hanta, Ebola, and Dengue Virus Infection: A Brief Review. *Adv Chronic Kidney Dis* 2019; 26(3):207-219. PMID: 31202393. [Full Text](#)

## Nephrology

**Ramesh MS**, and **Yee J.** Clostridioides difficile Infection in Chronic Kidney Disease/End-Stage Renal Disease. *Adv Chronic Kidney Dis* 2019; 26(1):30-34. PMID: 30876614. [Full Text](#)

## Nephrology

Rangaswami J, **Soman S**, and McCullough PA. Key Updates in Cardio-Nephrology from 2018: Springboard to a Bright Future. *Cardiorenal Med* 2019; 9(4):222-228. PMID: 30995636. [Request Article](#)

## Nephrology

**Reddy S, Chitturi C**, and **Yee J.** Vaccination in Chronic Kidney Disease. *Adv Chronic Kidney Dis* 2019; 26(1):72-78. PMID: 30876620. [Full Text](#)

## Nephrology

**Reddy S**, and Jim B. Hypertension and Pregnancy: Management and Future Risks. *Adv Chronic Kidney Dis* 2019; 26(2):137-145. PMID: 31023448. [Full Text](#)

## Nephrology

**Shakaroun D, Nasser H, Munie S**, and **Soman S.** Nephrogenic diabetes insipidus after esophagectomy in a patient with remote history of lithium treatment: A case report. *Int J Surg Case Rep* 2019; 57:71-73. PMID: 30921589. [Full Text](#)

## Nephrology

Singh N, Samant H, Hawxby A, and **Samaniego MD.** Biomarkers of rejection in kidney transplantation. *Curr Opin Organ Transplant* 2019; 24(1):103-110. PMID: 30540576. [Full Text](#)

## Nephrology

**Soi V, Daifi C, Yee J**, and **Adams E.** Pathophysiology and Treatment of Hepatitis B and C Infections in Patients With End-Stage Renal Disease. *Adv Chronic Kidney Dis* 2019; 26(1):41-50. PMID: 30876616. [Full Text](#)

## Nephrology

**Soi V**, and **Soman S.** Preventing Hepatitis B in the Dialysis Unit. *Adv Chronic Kidney Dis* 2019; 26(3):179-184. PMID: 31202390. [Full Text](#)

## Nephrology

Sperati CJ, **Soman S**, Agrawal V, Liu Y, Abdel-Kader K, Diamantidis CJ, Estrella MM, Cavanaugh K, Plantinga L, Schell J, Simon J, Vassalotti JA, Choi MJ, Jaar BG, and Greer RC. Primary care physicians' perceptions of barriers and facilitators to management of chronic kidney disease: A mixed methods study. *PLoS One* 2019; 14(8):e0221325. PMID: 31437198. [Full Text](#)

## Nephrology

Stein DL, and **Yee J.** Dr. Conn Lives on: Insights Into Screening and Genetics of Primary Aldosteronism. *Adv Chronic Kidney Dis* 2019; 26(2):81-84. PMID: 31023450. [Full Text](#)

## Nephrology

**Takahashi K, Malinzak LE, Safwan M, Kim DY, Patel AK**, and **Denny JE.** Emphysematous pyelonephritis in renal allograft related to antibody-mediated rejection: A case report and literature review. *Transpl Infect Dis* 2019; 21(1):e13026. PMID: 30414224. [Full Text](#)

### Nephrology

**Umanath K.** Hypertension: A Common but Complex Condition. *Adv Chronic Kidney Dis* 2019; 26(2):85-86. PMID: 31023451. [Full Text](#)

### Nephrology

Zhang W, Yi Z, Keung KL, Shang H, Wei C, Cravedi P, Sun Z, Xi C, Woytovich C, Farouk S, Huang W, Banu K, Gallon L, Magee CN, Najafian N, **Samaniego M**, Djamali A, Alexander SI, Rosales IA, Smith RN, Xiang J, Lerut E, Kuypers D, Naesens M, O'Connell PJ, Colvin R, Menon MC, and Murphy B. A Peripheral Blood Gene Expression Signature to Diagnose Subclinical Acute Rejection. *J Am Soc Nephrol* 2019; Epub ahead of print. PMID: 31278196. [Full Text](#)

### Neurology

**Affan M**, Mahajan A, **Modi S**, **Schultz L**, **Katramados A**, **Mayer SA**, and **Miller DJ**. Atrial fibrillation, not atrial cardiopathy, is associated with stroke: A single center retrospective study. *J Neurol Sci* 2019; 402:69-73. PMID: 31121533. [Full Text](#)

### Neurology

**Ali A**, Kriegler J, Tepper S, and Vij B. New Daily Persistent Headache and OnabotulinumtoxinA Therapy. *Clin Neuropharmacol* 2019; 42(1):1-3. PMID: 30499777. [Full Text](#)

### Neurology

**Al-Janabi WSA**, **Zaman I**, and **Memon AB**. Secondary Parkinsonism Due to a Large Anterior Cranial Fossa Meningioma. *Eur J Case Rep Intern Med* 2019; 6(4):001055. PMID: 31139580. [Full Text](#)

### Neurology

Al-Mufti F, Dodson V, Lee J, Wajswol E, Gandhi C, Scurlock C, Cole C, Lee K, and **Mayer SA**. Artificial Intelligence in Neurocritical Care. *J Neurol Sci* 2019; 404:1-4. PMID: 31302258. [Full Text](#)

### Neurology

Al-Mufti F, Kim M, Dodson V, Sursal T, Bowers C, Cole C, Scurlock C, Becker C, Gandhi C, and **Mayer SA**. Machine Learning and Artificial Intelligence in Neurocritical Care: a Specialty-Wide Disruptive Transformation or a Strategy for Success. *Curr Neurol Neurosci Rep* 2019; 19(11):89. PMID: 31720867. [Full Text](#)

### Neurology

Bowry R, and **Ramadan AR**. Extubation Success in Stroke Patients. *Stroke* 2019; Epub ahead of print. PMID: 31280656. [Full Text](#)

### Neurology

Brennan JR, Lajiness-O'Neill R, **Bowyer S**, Kovelman I, and Hale JT. Predictive sentence comprehension during storylistening in autism spectrum disorder. *Lang Cogn Neurosci* 2019; 34(4):428-439. PMID: Not assigned. [Request Article](#)

### Neurology

**Bulica B**, Sidiropoulos C, Mahajan A, Zillgitt A, **Kaminski P**, and **Bowyer SM**. Sensorimotor Integration and GABAergic Activity in Embouchure Dystonia: An Assessment with Magnetoencephalography. *Tremor Other Hyperkinet Mov (N Y)* 2019; 9. PMID: 31632836. [Request Article](#)

### Neurology

Busl KM, Bleck TP, and **Varelas PN**. Neurocritical Care Outcomes, Research, and Technology: A Review. *JAMA Neurol* 2019; Epub ahead of print. PMID: 30667464. [Full Text](#)

### Neurology

**Chen Z**, **Chopp M**, **Zacharek A**, **Li W**, **Venkat P**, **Wang F**, **Landschoot-Ward J**, and **Chen J**. Brain-Derived Microparticles (BDMPs) Contribute to Neuroinflammation and Lactadherin Reduces BDMP Induced Neuroinflammation and Improves Outcome After Stroke. *Frontiers in Immunology* 2019; 10. PMID: Not assigned. [Request Article](#)

### **Neurology**

Damani R, **Mayer S**, Dhar R, Martin RH, Nyquist P, Olson DM, Mejia-Mantilla JH, Muehlschlegel S, Jauch EC, Mocco J, Mutoh T, and Suarez JI. Common Data Element for Unruptured Intracranial Aneurysm and Subarachnoid Hemorrhage: Recommendations from Assessments and Clinical Examination Workgroup/Subcommittee. *Neurocrit Care* 2019; Epub ahead of print. PMID: 31090013. [Full Text](#)

### **Neurology**

de Oliveira Manoel AL, van der Jagt M, Amin-Hanjani S, Bambakidis NC, Brophy GM, Bulsara K, Claassen J, Connolly ES, Hoffer SA, Hoh BL, Holloway RG, Kelly AG, **Mayer SA**, Nakaji P, Rabenstein AA, Vajkoczy P, Vergouwen MDI, Woo H, Zipfel GJ, and Suarez JI. Common Data Elements for Unruptured Intracranial Aneurysms and Aneurysmal Subarachnoid Hemorrhage: Recommendations from the Working Group on Hospital Course and Acute TherapiesProposal of a Multidisciplinary Research Group. *Neurocrit Care* 2019; Epub ahead of print. PMID: 31119687. [Full Text](#)

### **Neurology**

Dijkland SA, Jaja BNR, van der Jagt M, Roozenbeek B, Vergouwen MDI, Suarez JI, Torner JC, Todd MM, van den Bergh WM, Saposnik G, Zumofen DW, Cusimano MD, **Mayer SA**, Lo BWY, Steyerberg EW, Dippel DWJ, Schweizer TA, Macdonald RL, and Lingsma HF. Between-Center and Between-Country Differences in Outcome After Aneurysmal Subarachnoid Hemorrhage in the Subarachnoid Hemorrhage International Trialists (SAHIT) Repository. *J Neurosurg* 2019; Epub ahead of print.:1-9. PMID: 31443072. [Full Text](#)

### **Neurology**

Ding G, Chopp M, Li L, Zhang L, Davoodi-Bojd E, Li Q, Wei M, Zhang Z, and Jiang Q. Differences between normal and diabetic brains in middle-aged rats by MRI. *Brain Res* 2019; 1724:146407. PMID: 31465773. [Full Text](#)

### **Neurology**

Divani AA, Liu X, Di Napoli M, Lattanzi S, Ziai W, James ML, Jafarli A, Jafari M, Saver JL, Hemphill JC, Vespa PM, **Mayer SA**, and Petersen A. Blood Pressure Variability Predicts Poor In-Hospital Outcome in Spontaneous Intracerebral Hemorrhage. *Stroke* 2019; Epub ahead of print. PMID: 31216966. [Full Text](#)

### **Neurology**

Fan B, Li C, Szalad A, Wang L, Pan W, Zhang R, Chopp M, Zhang ZG, and Liu XS. Mesenchymal stromal cell-derived exosomes ameliorate peripheral neuropathy in a mouse model of diabetes. *Diabetologia* 2019; Epub ahead of print. PMID: 31740984. [Full Text](#)

### **Neurology**

Gjini K, **Bowyer SM**, Wang F, and Boutros NN. Deficit Versus Nondeficit Schizophrenia: An MEG-EEG Investigation of Resting State and Source Coherence-Preliminary Data. *Clin EEG Neurosci* 2019; Epub ahead of print. PMID: 31379210. [Full Text](#)

### **Neurology**

Go V, Bowley BGE, Pessina MA, **Zhang ZG**, Chopp M, Finklestein SP, Rosene DL, Medalla M, **Buller B**, and Moore TL. Extracellular vesicles from mesenchymal stem cells reduce microglial-mediated neuroinflammation after cortical injury in aged Rhesus monkeys. *Science* 2019; Epub ahead of print. PMID: 31691891. [Full Text](#)

### **Neurology**

Griffiths SA, Ahmad J, Francoeur CL, Gordon E, Dangayach NS, Wheelwright D, Ramineni A, and **Mayer SA**. The EMCOOLs Surface Cooling System for Fever Control in Neurocritical Care Patients: A Pilot Study. *Clin Neurol Neurosurg* 2019; Epub ahead of print. PMID: 31323544. [Full Text](#)

### **Neurology**

Hanggi D, Etminan N, **Mayer SA**, Aldrich EF, Diringer MN, Schmutzhard E, Faleck HJ, Ng D, Saville BR, and Macdonald RL. Clinical Trial Protocol: Phase 3, Multicenter, Randomized, Double-Blind, Placebo-Controlled, Parallel-Group, Efficacy, and Safety Study Comparing EG-1962 to Standard of Care Oral Nimodipine in Adults with Aneurysmal Subarachnoid Hemorrhage [NEWTON-2 (Nimodipine Microparticles to Enhance Recovery While Reducing TOxicity After Subarachnoid Hemorrhage)]. *Neurocrit Care* 2019; 30(1):88-97. PMID: 30014184. [Full Text](#)

### **Neurology**

Hawryluk GWJ, Aguilera S, Buki A, Bulger E, Citerio G, Cooper DJ, Arrastia RD, Diringer M, Figaji A, Gao G, Geocadin R, Ghajar J, Harris O, Hoffer A, Hutchinson P, Joseph M, Kitagawa R, Manley G, **Mayer S**, Menon DK, Meyfroidt G, Michael DB, Oddo M, Okonkwo D, Patel M, Robertson C, Rosenfeld JV, Rubiano AM, Sahuquillo J, Servadei F, Shutter L, Stein D, Stocchetti N, Taccone FS, Timmons S, Tsai E, Ullman JS, Vespa P, Videtta W, Wright DW, Zammit C, and Chesnut RM. A management algorithm for patients with intracranial pressure monitoring: the Seattle International Severe Traumatic Brain Injury Consensus Conference (SIBICC). *Intensive Care Med* 2019; Epub ahead of print. PMID: 31659383. [Full Text](#)

### **Neurology**

Henrich-Noack P, Nikitovic D, Neagu M, Docea AO, Engin AB, Gelperina S, Shtilman M, **Mitsias P**, Tzanakakis G, Gozes I, and Tsatsakis A. The blood-brain barrier and beyond: Nano based neuropharmacology and the role of extracellular matrix. *Nanomedicine* 2019; Epub ahead of print. PMID: 30759369. [Full Text](#)

### **Neurology**

Higashida RT, Bruder N, Gupta R, Guzman R, Hmissi A, Marr A, **Mayer SA**, Roux S, Weidauer S, and Aldrich EF. Reversal of vasospasm with clazosentan after aneurysmal subarachnoid hemorrhage: a pilot study. *World Neurosurg* 2019; Epub ahead of print. PMID: 31054336. [Full Text](#)

### **Neurology**

Ironside N, Chen CJ, Ding D, **Mayer SA**, and Connolly ES, Jr. Perihematomal Edema After Spontaneous Intracerebral Hemorrhage. *Stroke* 2019; Epub ahead of print. PMID: 31043154. [Full Text](#)

### **Neurology**

Ironside N, Chen CJ, Mutasa S, Sim JL, Marfatia S, Roh D, Ding D, **Mayer SA**, Lignelli A, and Connolly ES. Fully Automated Segmentation Algorithm for Hematoma Volumetric Analysis in Spontaneous Intracerebral Hemorrhage. *Stroke* 2019; Epub ahead of print. PMID: 31735138. [Full Text](#)

### **Neurology**

Jafari M, Di Napoli M, Lattanzi S, **Mayer SA**, Bachour S, Bershad EM, Damani R, Datta YH, and Divani AA. Serum magnesium level and hematoma expansion in patients with intracerebral hemorrhage. *J Neurol Sci* 2019; 398:39-44. PMID: 30682519. [Full Text](#)

### **Neurology**

Jiang Q. MRI and glymphatic system. *Stroke Vasc Neuro* 2019; Epub ahead of print. PMID: 31338214. [Full Text](#)

### **Neurology**

Katsanos AH, Krogias C, Lioutas VA, Goyal N, Zand R, Sharma VK, **Varelas P**, Malhotra K, Paciaroni M, Sharaf A, Chang J, Karapanayiotides T, Kargiotis O, Pappa A, Mai J, Tsantes A, Bovatsis E, Lambadiari V, Shoamanesh A, **Mitsias PD**, Selim MH, Alexandrov AV, and Tsivgoulis G. The prognostic utility of ICH-score in anticoagulant related intracerebral hemorrhage. *J Neurol Sci* 2019; 409:116628. PMID: 31862517. [Full Text](#)

### **Neurology**

Katz JM, Hakoun AM, Dehdashti AR, **Chebl AB**, Janardhan V, and Janardhan V. Understanding the Radial Force of Stroke Thrombectomy Devices to Minimize Vessel Wall Injury: Mechanical Bench Testing of the Radial Force Generated by a Novel Braided Thrombectomy Assist Device Compared to Laser-Cut Stent Retrievers in Simulated MCA Vessel Diameters. *Interv Neuro* 2019; Epub ahead of print. PMID: Not assigned. [Request Article](#)

### **Neurology**

Kim J, Lee J, Feng R, Chartrain A, Sobotka S, Griffiths S, Weiss N, Dangayach N, Bederson J, **Mayer SA**, and Gordon E. Ventricular Catheter Tract Hemorrhage as a Risk Factor for Ventriculostomy-Related Infection. *Oper Neurosurg (Hagerstown)* 2019; Epub ahead of print. PMID: 31294451. [Request Article](#)

### **Neurology**

Kumar A, Pyaram K, Yarosz EL, Hong H, Lyssiotis CA, **Giri S**, and Chang CH. Enhanced oxidative phosphorylation in NKT cells is essential for their survival and function. *Proc Natl Acad Sci U S A* 2019; Epub ahead of print. PMID: 30910955. [Full Text](#)

### **Neurology**

**LeWitt PA**, Giladi N, and Navon N. Pharmacokinetics and efficacy of a novel formulation of carbidopa-levodopa (Accordion Pill(R)) in Parkinson's disease. *Parkinsonism Relat Disord* 2019; Epub ahead of print. PMID: 31176632. [Full Text](#)

### **Neurology**

**LeWitt PA**, Hauser RA, Pahwa R, Isaacson SH, Fernandez HH, Lew M, Saint-Hilaire M, Pourcher E, Lopez-Manzanares L, Waters C, Rudzinska M, Sedkov A, Batycky R, and Oh C. Safety and efficacy of CVT-301 (levodopa inhalation powder) on motor function during off periods in patients with Parkinson's disease: a randomised, double-blind, placebocontrolled phase 3 trial. *Lancet Neurol* 2019; 18(2):145-154. PMID: 30663606. [Full Text](#)

### **Neurology**

**LeWitt PA**, Lipsman N, and Kordower JH. Focused ultrasound opening of the blood-brain barrier for treatment of Parkinson's disease. *Mov Disord* 2019; Epub ahead of print. PMID: 31136023. [Full Text](#)

### **Neurology**

**Li C, Zhang L, Wang C, Teng H, Fan B, Chopp M, and Zhang ZG.** N-Acetyl-Seryl-Aspartyl-Lysyl-Proline Augments Thrombolysis of tPA (Tissue-Type Plasminogen Activator) in Aged Rats After Stroke. *Stroke* 2019; Epub ahead of print. PMID: 31387512. [Full Text](#)

### **Neurology**

**Li C, Zhang Y, Levin AM, Fan BY, Teng H, Ghannam MM, Chopp M, and Zhang ZG.** Distal Axonal Proteins and Their Related MiRNAs in Cultured Cortical Neurons. *Mol Neurobiol* 2019; 56(4):2703-2713. PMID: 30054858. [Full Text](#)

### **Neurology**

**Li L, Chopp M, Ding G, Davoodi-Bojd E, Li Q, Mahmood A, Xiong Y, and Jiang Q.** Diffuse White Matter Response in Trauma-Injured Brain to Bone Marrow Stromal Cell Treatment Detected by Diffusional Kurtosis Imaging. *Brain Res* 2019; 1717:127-135. PMID: 31009610. [Full Text](#)

### **Neurology**

**Li R, Venkat P, Chopp M, Zhang Q, Yan T, and Chen J.** RP001 hydrochloride improves neurological outcome after subarachnoid hemorrhage. *J Neurol Sci* 2019; Epub ahead of print. PMID: 30738334. [Full Text](#)

### **Neurology**

**Lioutas VA, Goyal N, Katsanos AH, Krogias C, Zand R, Sharma VK, Varelas P, Malhotra K, Paciaroni M, Karapanayiotides T, Sharaf A, Chang J, Kargiotis O, Pandhi A, Palaiodimou L, Schroeder C, Tsantes A, Boviatsis E, Mehta C, Serdari A, Vadikolias K, Mitsias PD, Selim MH, Alexandrov AV, and Tsivgoulis G.** Optimization of risk stratification for anticoagulation-associated intracerebral hemorrhage: net risk estimation. *J Neurol* 2019; Epub ahead of print. PMID: 31848737. [Full Text](#)

### **Neurology**

**Lioutas VA, Goyal N, Katsanos AH, Krogias C, Zand R, Sharma VK, Varelas P, Malhotra K, Paciaroni M, Sharaf A, Chang J, Kargiotis O, Pandhi A, Schroeder C, Tsantes A, Boviatsis E, Mehta C, Mitsias PD, Selim MH, Alexandrov AV, and Tsivgoulis G.** Microbleed Prevalence and Burden in Anticoagulant-Associated Intracerebral Bleed. *Ann Clin Transl Neurol* 2019; Epub ahead of print. PMID: 31402613. [Request Article](#)

### **Neurology**

**Loeffler DA, Aasly JO, LeWitt PA, and Coffey MP.** What Have We Learned from Cerebrospinal Fluid Studies about Biomarkers for Detecting LRRK2 Parkinson's Disease Patients and Healthy Subjects with Parkinson's-Associated LRRK2 Mutations? *J Parkinsons Dis* 2019; Epub ahead of print. PMID: 31322581. [Request Article](#)

### **Neurology**

**Macdonald RL, Hanggi D, Strange P, Steiger HJ, Mocco J, Miller M, Mayer SA, Hoh BL, Faleck HJ, Etminan N, Diringer MN, Carlson AP, and Aldrich F.** Nimodipine pharmacokinetics after intraventricular injection of sustained-release nimodipine for subarachnoid hemorrhage. *J Neurosurg* 2019; Epub ahead of print. PMID: 31812149. [Full Text](#)

### **Neurology**

Macey MB, Ho DT, **Parres CM**, and Small JE. Spinal Epidural Venous Plexus Pathology in Hirayama Disease. *J Clin Neuromuscul Dis* 2019; 21(1):47-51. PMID: 31453855. [Full Text](#)

### **Neurology**

Mahajan A, Cahill C, Scharf E, Gupta S, Ahrens S, Joe E, and Schneider L. Neurology residency training in 2017: A survey of preparation, perspectives, and plans. *Neurology* 2019; 92(2):76-83. PMID: 30518554. [Full Text](#)

### **Neurology**

Manara A, **Varelas P**, and Smith M. Neurological determination of death in isolated brainstem lesions: A case report to highlight the issues involved. *J Intensive Care Soc* 2019; Epub ahead of print. PMID: Not assigned. [Full Text](#)

### **Neurology**

Manara A, **Varelas P**, and Wijdicks EF. Brain Death in Patients With "Isolated" Brainstem Lesions: A Case Against Controversy. *J Neurosurg Anesthesiol* 2019; 31(2):171-173. PMID: 30540618. [Full Text](#)

### **Neurology**

**Mayer SA**, Aldrich EF, Bruder N, Hmissi A, Macdonald RL, **Viarasilpa T**, Marr A, Roux S, and Higashida RT. Thick and Diffuse Subarachnoid Blood as a Treatment Effect Modifier of Clazosentan After Subarachnoid Hemorrhage. *Stroke* 2019; Epub ahead of print. PMID: 31394993. [Full Text](#)

### **Neurology**

**Mayer SA**, and Helbok R. Spreading depolarization: A mysterious and deadly mediator of acute brain injury. *Neurology* 2019; 92(4):161-162. PMID: 30593518. [Full Text](#)

### **Neurology**

**Memon AB**, Dymm B, **Ahmad BK**, **Sripathi N**, **Schultz L**, and **Chandok A**. Suprascapular Neuropathy: A Review of 87 Cases. *Muscle Nerve* 2019; Epub ahead of print. PMID: 31294855. [Full Text](#)

### **Neurology**

**Memon AB**, **Madani S**, **Ahmad BK**, **Grover K**, **Arcila-londono X**, **Schultz L**, and **Sripathi N**. Value of terminal latency index and sensory electrophysiology in idiopathic and diabetic chronic inflammatory demyelinating polyradiculoneuropathy. *Clin Neurophysiol Pract* 2019; 4:190-193. PMID: Not assigned. [Full Text](#)

### **Neurology**

Mistry EA, Sucharew H, Mistry AM, Mehta T, Arora N, Starosciak AK, De Los Rios La Rosa F, Siegler JE, 3rd, Barnhill NR, Patel K, **Assad S**, **Tarboosh A**, Dakay K, Salwi S, Cruz AS, Wagner J, Fortuny E, Bennett A, James RF, Jagadeesan B, Streib C, O'Phelan K, Kasner SE, Weber SA, Chitale R, Volpi JJ, **Mayer S**, Yaghi S, Jayaraman MV, and Khatri P. Blood Pressure after Endovascular Therapy for Ischemic Stroke (BEST): A Multicenter Prospective Cohort Study. *Stroke* 2019; Epub ahead of print. PMID: 31587660. [Full Text](#)

### **Neurology**

**Modi S**, Shah K, **Schultz L**, **Tahir R**, **Affan M**, and **Varelas P**. Cost of hospitalization for aneurysmal subarachnoid hemorrhage in the United States. *Clin Neurol Neurosurg* 2019; 182:167-170. PMID: 31151045. [Full Text](#)

### **Neurology**

Moore TL, Bowley BGE, Pessina MA, Calderazzo SM, Medalla M, Go V, **Zhang ZG**, **Chopp M**, Finklestein S, Harbaugh AG, Rosene DL, and **Buller B**. Mesenchymal Derived Exosomes Enhance Recovery of Motor Function in a Monkey Model of Cortical Injury. *Restor Neurol Neurosci* 2019; 37(4):347-362. PMID: 31282441. [Request Article](#)

### **Neurology**

**Nagao KJ**, and **Patel NJ**. From medications to surgery: Advances in the treatment of motor complications in Parkinson's disease. *Drugs in Context* 2019; 8. PMID: Not assigned. [Request Article](#)

### **Neurology**

Nassiri F, Price B, Shehab A, Au K, Cusimano MD, Jenkinson MD, Jungk C, Mansouri A, Santarius T, Suppiah S, Teng KX, Toor GS, Zadeh G, **Walbert T**, and Drummond KJ. Life after surgical resection of a meningioma: a prospective cross-sectional study evaluating health-related quality of life. *Neuro Oncol* 2019; 21(Supplement\_1):i32-i43. PMID: 30649488. [Full Text](#)

### **Neurology**

Palani CD, Fouda AY, Liu F, Xu Z, Mohamed E, **Giri S**, Smith SB, Caldwell RB, and Narayanan SP. Deletion of Arginase 2 Ameliorates Retinal Neurodegeneration in a Mouse Model of Multiple Sclerosis. *Mol Neurobiol* 2019; Epub ahead of print. PMID: 31280447. [Full Text](#)

### **Neurology**

Pan WL, Chopp M, Fan B, Zhang R, Wang X, Hu J, Zhang XM, **Zhang ZG**, and Liu XS. Ablation of the microRNA-1792 cluster in neural stem cells diminishes adult hippocampal neurogenesis and cognitive function. *FASEB J* 2019; Epub ahead of print. PMID: 30668139. [Full Text](#)

### **Neurology**

Plass J, Ahn E, Towle VL, Stacey WC, **Wasade VS**, Tao J, Wu S, Issa NP, and Brang D. Joint Encoding of Auditory Timing and Location in Visual Cortex. *J Cogn Neurosci* 2019; Epub ahead of print. PMID: 30912728. [Request Article](#)

### **Neurology**

Quan W, Zhang Z, Li P, Tian Q, Huang J, Qian Y, Gao C, Su W, Wang Z, Zhang J, **Zacharek A**, **Venkat P**, **Chen J**, and Jiang R. Role of Regulatory T cells in Atorvastatin Induced Absorption of Chronic Subdural Hematoma in Rats. *Aging Dis* 2019; 10(5):992-1002. PMID: 31595197. [Request Article](#)

### **Neurology**

Rodriguez-Porcel F, Ciarlariello VB, Dwivedi AK, Lovera L, Da Prat G, Lopez-Castellanos R, **Suri R**, Laub H, Walker RH, Barsottini O, Pedroso JL, and Espay AJ. Movement Disorders in Prionopathies: A Systematic Review. *Tremor Other Hyperkinet Mov (N Y)* 2019; 9. PMID: 31871824. [Request Article](#)

### **Neurology**

Rundell SD, Patel KV, Krook MA, Heagerty PJ, Suri P, Friedly JL, Turner JA, Deyo RA, Bauer Z, **Nerenz DR**, Avins AL, Nedeljkovic SS, and Jarvik JG. Multisite Pain Is Associated with Long-term Patient-Reported Outcomes in Older Adults with Persistent Back Pain. *Pain Med* 2019; Epub ahead of print. PMID: 30615144. [Full Text](#)

### **Neurology**

Salazar P, Di Napoli M, Jafari M, Jafarli A, Ziai W, Petersen A, **Mayer SA**, Bershad EM, Damani R, and Divani AA. Exploration of Multiparameter Hematoma 3D Image Analysis for Predicting Outcome After Intracerebral Hemorrhage. *Neurocrit Care* 2019; Epub ahead of print. PMID: 31359310. [Full Text](#)

### **Neurology**

Severa M, **Zhang J**, Giacomini E, Rizzo F, Etna MP, Cruciani M, Garaci E, **Chopp M**, and Coccia EM. Thymosins in multiple sclerosis and its experimental models: moving from basic to clinical application. *Mult Scler Relat Disord* 2019; 27:52-60. PMID: 30317071. [Full Text](#)

### **Neurology**

Shah K, Alshammaa A, Affan M, Schultz L, Walbert T, and Zaman I. Education Research: Electronic patient portal enrollment and no-show rates within a neurology resident clinic. *Neurology* 2019; 92(1):50-54. PMID: 30584078. [Full Text](#)

### **Neurology**

Siegle JE, Messe SR, Sucharew H, Kasner SE, Mehta T, Arora N, Starosciak AK, De Los Rios La Rosa F, Barnhill NR, Mistry AM, Patel K, Assad S, Tarboosh A, Dakay K, Salwi S, Wagner J, Bennett A, Jagadeesan BD, Streib C, Weber SA, Chitale R, Volpi JJ, **Mayer SA**, Yaghi S, Jayaraman M, Khatri P, and Mistry EA. Thrombectomy in DAWN- and DEFUSE3-Ineligible Patients: A Subgroup Analysis From the BEST Prospective Cohort Study. *Neurosurgery* 2019; Epub ahead of print. PMID: 31758197. [Full Text](#)

### **Neurology**

Silantyev AS, Falzone L, Libra M, Gurina OI, Kardashova KS, Nikolouzakis TK, Nosyrev AE, Sutton CW, **Panayioti M**, and

Tsatsakis A. Current and Future Trends on Diagnosis and Prognosis of Glioblastoma: From Molecular Biology to Proteomics. *Cells* 2019; 8(8). PMID: 31405017. [Request Article](#)

### **Neurology**

**Silbergleit AK, Schultz L, Krisciunas G, and Langmore S.** Association of Neck Range of Motion and Skin Caliper Measures on Dysphagia Outcomes in Head and Neck Cancer and Effects of Neck Stretches and Swallowing Exercises. *Dysphagia* 2019; Epub ahead of print. PMID: 31317266. [Full Text](#)

### **Neurology**

**Silva GS, Maldonado NJ, Mejia-Mantilla JH, Ortega-Gutierrez S, Claassen J, Varelas P, and Suarez JI.** Neuroemergencies in South America: How to Fill in the Gaps? *Neurocrit Care* 2019; Epub ahead of print. PMID: 31342447. [Full Text](#)

### **Neurology**

**Snyder J, Poisson LM, Noushmehr H, Castro AV, de Carvalho AC, Robin A, Mukherjee A, Lee I, and Walbert T.** Clinical and research applications of a brain tumor tissue bank in the age of precision medicine. *Per Med* 2019; Epub ahead of print. PMID: 30816054. [Request Article](#)

### **Neurology**

**Strubakos CD, Malik M, Wider JM, Lee I, Reynolds CA, Mitsias P, Przyklenk K, Huttemann M, and Sanderson TH.** Noninvasive treatment with near-infrared light: A novel mechanisms-based strategy that evokes sustained reduction in brain injury after stroke. *J Cereb Blood Flow Metab* 2019; Epub ahead of print. PMID: 31112450. [Full Text](#)

### **Neurology**

**Struck AF, Rodriguez-Ruiz AA, Osman G, Gilmore EJ, Haider HA, Dhakar MB, Schrettner M, Lee JW, Gaspard N, Hirsch LJ, and Westover MB.** Comparison of Machine Learning Models for Seizure Prediction in Hospitalized Patients. *Ann Clin Transl Neurol* 2019; 6(7):1239-1247. PMID: 31353866. [Request Article](#)

### **Neurology**

**Suarez JI, Sheikh MK, Macdonald RL, Amin-Hanjani S, Brown RD, Jr., de Oliveira Manoel AL, Derdeyn CP, Etminan N, Keller E, Leroux PD, Mayer SA, Morita A, Rinkel G, Rufennacht D, Stienen MN, Torner J, Vergouwen MDI, and Wong GKC.** Common Data Elements for Unruptured Intracranial Aneurysms and Subarachnoid Hemorrhage Clinical Research: A National Institute for Neurological Disorders and Stroke and National Library of Medicine Project. *Neurocrit Care* 2019; Epub ahead of print. PMID: 31087257. [Full Text](#)

### **Neurology**

**Suwatcharangkoon S, De Marchis GM, Witsch J, Meyers E, Velazquez A, Falco C, Schmidt JM, Agarwal S, Connolly ES, Claassen J, and Mayer SA.** Medical Treatment Failure for Symptomatic Vasospasm After Subarachnoid Hemorrhage Threatens Long-Term Outcome. *Stroke* 2019; 50(7):1696-1702. PMID: 31164068. [Full Text](#)

### **Neurology**

**Tsatsakis A, Docea AO, Calina D, Tsarouhas K, Zamfira LM, Mitrut R, Sharifi-Rad J, Kovatsi L, Siokas V, Dardiotis E, Drakoulis N, Lazopoulos G, Tsitsimpikou C, Mitsias P, and Neagu M.** A Mechanistic and Pathophysiological Approach for Stroke Associated with Drugs of Abuse. *J Clin Med* 2019; 8(9). PMID: 31450861. [Request Article](#)

### **Neurology**

**Tsiouris A, Heliopoulos I, Mikroulis D, and Mitsias PD.** Factors Defining Occurrence of Ischemic and Hemorrhagic Strokes During Continuous Flow Left Ventricular Assist Device Support. *Gen Thorac Cardiovasc Surg* 2019; Epub ahead of print. PMID: 31435873. [Full Text](#)

### **Neurology**

**Tsiouris A, Heliopoulos I, Mikroulis D, and Mitsias PD.** Stroke after implantation of continuous flow left ventricular assist devices. *J Card Surg* 2019; Epub ahead of print. PMID: 31111542. [Full Text](#)

### **Neurology**

**Venkat P, Chopp M, Zacharek A, Cui C, Landschoot-Ward J, Qian Y, Chen Z, and Chen J.** Sildenafil treatment of vascular dementia in aged rats. *Neurochemistry International* 2019; 127:103-112. PMID: Not assigned. [Request Article](#)

### **Neurology**

**Venkat P, Cui C, Chopp M, Zacharek A, Wang F, Landschoot-Ward J, Shen Y, and Chen J.** MiR-126 Mediates Brain Endothelial Cell Exosome Treatment-Induced Neurorestorative Effects After Stroke in Type 2 Diabetes Mellitus Mice. *Stroke* 2019; Epub ahead of print.. PMID: 31394992. [Full Text](#)

### **Neurology**

**Viarasilpa T, Panyavachiraporn N, Jordan J, Marashi SM, van Harn M, Akioyamen NO, Kowalski RG, and Mayer SA.** Venous Thromboembolism in Neurocritical Care Patients. *J Intensive Care Med* 2019; Epub ahead of print. PMID: 31060441. [Full Text](#)

### **Neurology**

**Viarasilpa T, Panyavachiraporn N, Osman G, Parres C, Varelas P, Van Harn M, and Mayer SA.** Electrographic Seizures in Patients with Acute Encephalitis. *Neurocrit Care* 2019; 30(1):207-215. PMID: 30203384. [Full Text](#)

### **Neurology**

**Wang C, Huang R, Li C, Lu M, Emanuele M, Zhang ZG, Chopp M, and Zhang L.** Vepoloxamer Enhances Fibrinolysis of tPA (Tissue-Type Plasminogen Activator) on Acute Ischemic Stroke. *Stroke* 2019; Epub ahead of print. PMID: 31587657. [Full Text](#)

### **Neurology**

**Wartenberg KE, Hwang DY, Haeusler KG, Muehlschlegel S, Sakowitz OW, Madzar D, Hamer HM, Rabinstein AA, Greer DM, Hemphill JC, 3rd, Meixensberger J, and Varelas PN.** Gap Analysis Regarding Prognostication in Neurocritical Care: A Joint Statement from the German Neurocritical Care Society and the Neurocritical Care Society. *Neurocrit Care* 2019; Epub ahead of print. PMID: 31368059. [Full Text](#)

### **Neurology**

**Wilkinson D, Podlewska A, Banducci SE, Pellat-Higgins T, Slade M, Bodani M, Sakel M, Smith L, LeWitt P, and Ade KK.** Caloric Vestibular Stimulation for the Management of Motor and Non-Motor Symptoms in Parkinson's Disease. *Parkinsonism Relat Disord* 2019; Epub ahead of print. PMID: 31300264. [Full Text](#)

### **Neurology**

**Williams AM, Bhatti UF, Brown JF, Biesterveld BE, Kathawate RG, Graham NJ, Chtraklin K, Siddiqui AZ, Dekker SE, Andjelkovic A, Higgins GA, Buller B, and Alam HB.** Early Single-Dose Treatment with Exosomes Provides Neuroprotection and Improves Blood-Brain Barrier Integrity in Swine Model of Traumatic Brain Injury and Hemorrhagic Shock. *J Trauma Acute Care Surg* 2019; Epub ahead of print. PMID: 31804413. [Full Text](#)

### **Neurology**

**Williams AM, Dennahy IS, Bhatti UF, Halaweish I, Xiong Y, Chang P, Nikolian VC, Chtraklin K, Brown J, Zhang Y, Zhang**

**ZG, Chopp M, Buller B, and Alam HB.** Mesenchymal Stem Cell-Derived Exosomes Provide Neuroprotection and Improve Long-Term Neurologic Outcomes in a Swine Model of Traumatic Brain Injury and Hemorrhagic Shock. *J Neurotrauma* 2019; 36(1):54-60. PMID: 29690826. [Full Text](#)

### **Neurology**

**Xiong Y, Mahmood A, and Chopp M.** Remodeling dendritic spines for treatment of traumatic brain injury. *Neural Regen Res* 2019; 14(9):1477-1480. PMID: 31089035. [Request Article](#)

### **Neurology**

**Yu P, Venkat P, Chopp M, Zacharek A, Shen Y, Liang L, Landschoot-Ward J, Liu Z, Jiang R, and Chen J.** Deficiency of tPA Exacerbates White Matter Damage, Neuroinflammation, Glymphatic Dysfunction and Cognitive Dysfunction in Aging Mice. *Aging Dis* 2019; 10(4):770-783. PMID: 31440383. [Request Article](#)

### **Neurology**

**Yu P, Venkat P, Chopp M, Zacharek A, Shen Y, Ning R, Liang L, Li W, Zhang L, Landschoot-Ward J, Jiang R, and Chen J.** Role of microRNA-126 in vascular cognitive impairment in mice. *J Cereb Blood Flow Metab* 2019; 39(12):24972511. PMID: 30215264. [Full Text](#)

### **Neurology**

Zaidi SF, Castonguay AC, Jumaa MA, Malisch TW, Linfante I, Marden FA, Abraham MG, **Chebl AB**, Novakovic R, Taqi MA, Nogueira RG, Martin CO, Holloway WE, Mueller-Kronast N, English JD, Dabus G, Bozorgchami H, Xavier A, Rai AT, Froehler MT, Badruddin A, Nguyen TN, Yoo AJ, Shaltoni H, Janardhan V, Chen PR, Britz GW, Kaushal R, Nanda A, Gupta R, and Zaidat OO. Intraarterial Thrombolysis as Rescue Therapy for Large Vessel Occlusions. *Stroke* 2019; Epub ahead of print:Strokeaha118024442. PMID: 30791829. [Full Text](#)

### **Neurology**

**Zhang J, Zhang ZG, Lu M, Zhang Y, Shang X, and Chopp M.** MiR-146a promotes oligodendrocyte progenitor cell differentiation and enhances remyelination in a model of experimental autoimmune encephalomyelitis. *Neurobiol Dis* 2019; Epub ahead of print. PMID: 30707940. [Full Text](#)

### **Neurology**

**Zhang L, Chopp M, Jiang Q, and Zhang Z.** Role of the glymphatic system in ageing and diabetes mellitus impaired cognitive function. *Stroke Vasc Neurol* 2019; Epub ahead of print. PMID: 31338217. [Full Text](#)

### **Neurology**

**Zhang L, Chopp M, Wang C, Zhang Y, Lu M, Zhang T, and Zhang ZG.** Prospective, double blinded, comparative assessment of the pharmacological activity of Cerebrolysin and distinct peptide preparations for the treatment of embolic stroke. *J Neural Sci* 2019; 398:22-26. PMID: 30665068. [Full Text](#)

### **Neurology**

**Zhang Y, Chopp M, Rex CS, Simmon VF, Sarraf ST, Zhang ZG, Mahmood A, and Xiong Y.** A Small Molecule Spinogenic Compound Enhances Functional Outcome and Dendritic Spine Plasticity in a Rat Model of Traumatic Brain Injury. *J Neurotrauma* 2019; 36(4):589-600. PMID: 30014757. [Full Text](#)

### **Neurology**

**Zhang Y, Chopp M, Zhang Y, Gang Zhang Z, Lu M, Zhang T, Wu KH, Zhang L, Mahmood A, and Xiong Y.** Randomized Controlled Trial of Cerebrolysin's Effects on Long-Term Histological Outcomes and Functional Recovery in Rats with Moderate Closed Head Injury. *J Neurosurg* 2019; Epub ahead of print. PMID: 31491768. [Full Text](#)

### **Neurology**

**Zhang Y, Chopp M, Zhang ZG, Zhang Y, Zhang L, Lu M, Zhang T, Winter S, Doppler E, Brandstaetter H, Mahmood A, and Xiong Y.** Cerebrolysin Reduces Astrogliosis and Axonal Injury and Enhances Neurogenesis in Rats After Closed Head Injury. *Neurorehabil Neural Repair* 2019; 33(1):15-26. PMID: 30499355. [Full Text](#)

### **Neurology**

**Zhang ZG, Buller B, and Chopp M.** Exosomes - beyond stem cells for restorative therapy in stroke and neurological injury. *Nat Rev Neurol* 2019; Epub ahead of print. PMID: 30700824. [Request Article](#)

### **Neurology**

Zhao Q, Yan T, Li L, **Chopp M, Venkat P**, Qian Y, Li R, Wu R, **Li W, Lu M, Zhang T**, and Chen J. Immune Response Mediates Cardiac Dysfunction after Traumatic Brain Injury. *J Neurotrauma* 2019; 36(4):619-629. PMID: 30045672. [Full Text](#)

### **Neurosurgery**

**Asmaro K, Abouelleil M, Haider S, Zakaria HM, Gradinaru C, Mukherjee A, and Lee I.** Malignant Transformation of a Filum Terminale Dermoid Tumor into Adenocarcinoma. *World Neurosurg* 2019; Epub ahead of print. PMID: 30872204. [Full Text](#)

### **Neurosurgery**

**Asmaro K, Pawloski J, and Skoch J.** Giant Choroid Plexus Papilloma Resection Utilizing a Transcollation System. *Oper Neurosurg (Hagerstown)* 2019; Epub ahead of print. PMID: 31065711. [Request Article](#)

### **Neurosurgery**

Barthel FP, Johnson KC, Varn FS, Moskalik AD, Tanner G, Kocakavuk E, Anderson KJ, Abiola O, Aldape K, Alfaro KD, Alpar D, Amin SB, Ashley DM, Bandopadhyay P, Barnholtz-Sloan JS, Beroukhim R, Bock C, Brastianos PK, Brat DJ, Brodbelt AR, Bruns AF, Bulsara KR, Chakrabarty A, Chakravarti A, Chuang JH, Claus EB, Cochran EJ, Connolly J, Costello JF, Finocchiaro G, Fletcher MN, French PJ, Gan HK, Gilbert MR, Gould PV, Grimmer MR, Iavarone A, Ismail A, Jenkinson MD, Khasraw M, Kim H, Kouwenhoven MCM, LaViolette PS, Li M, Lichter P, Ligon KL, Lowman AK, **Malta TM**, Mazor T, McDonald KL, Molinaro AM, Nam DH, Nayyar N, Ng HK, Ngan CY, Niclou SP, Niers JM, Noushmehr H, Noorbakhsh J, Ormond DR, Park CK, **Poisson LM**, Rabadian R, Radlwimmer B, Rao G, Reifenberger G, Sa JK, Schuster M, Shaw BL, Short SC, Smitt PAS, Sloan AE, Smits M, Suzuki H, Tabatabai G, Van Meir EG, Watts C, Weller M, Wesseling P, Westerman BA, Widhalm G, Woehler A, Yung WKA, Zadeh G, Huse JT, De Groot JF, Stead LF, and Verhaak RGW. Longitudinal molecular trajectories of diffuse glioma in adults. *Nature* 2019; Epub ahead of print. PMID: 31748746. [Full Text](#)

### **Neurosurgery**

Brastianos PK, Galanis E, Butowski N, Chan JW, Dunn IF, Goldbrunner R, Herold-Mende C, Ippen FM, Mawrin C, McDermott MW, Sloan A, **Snyder J**, Tabatabai G, Tatagiba M, Tonn JC, Wen PY, Aldape K, Nassiri F, Zadeh G, Jenkinson MD, and Raleigh DR. Advances in multidisciplinary therapy for meningiomas. *Neuro Oncol* 2019; 21(Supplement\_1):i18-i31. PMID: 30649489. [Full Text](#)

### **Neurosurgery**

Buckley MA, Woods NT, Tyrer JP, Mendoza-Fandino G, Lawrenson K, Hazelett DJ, Najafabadi HS, Gjyshi A, Carvalho RS, Lyra PC, Jr., Coetze SG, Shen HC, Yang AW, Earp MA, Yoder SJ, Risch H, Chenevix-Trench G, Ramus SJ, Phelan CM, Coetze GA, **Noushmehr H**, Hughes TR, Sellers TA, Goode EL, Pharoah PD, Gayther SA, and Monteiro ANA. Functional Analysis and Fine Mapping of the 9p22.2 Ovarian Cancer Susceptibility Locus. *Cancer Res* 2019; 79(3):467-481. PMID: 30487138. [Full Text](#)

### **Neurosurgery**

Caras A, Mugge L, Miller WK, **Mansour TR**, Schroeder J, and Medkour A. Utility and impact of intra-operative imaging for glioma resection on patient outcome and extent of resection: A systematic review and meta-analysis. *World Neurosurg* 2019; Epub ahead of print. PMID: 31639502. [Full Text](#)

### **Neurosurgery**

Ding JY, Shang SL, Sun ZS, **Asmaro K**, Li WL, Yang Q, Ding YC, Ji XM, and Meng R. Remote ischemic conditioning for the treatment of ischemic moyamoya disease. *CNS Neurosci Ther* 2019; Epub ahead of print. PMID: 31814317. [Full Text](#)

### **Neurosurgery**

Elzib H, **Pawloski J**, Ding Y, and **Asmaro K**. Antidepressant Pharmacotherapy and Poststroke Motor Rehabilitation: A Review of Neurophysiologic Mechanisms and Clinical Relevance. *Brain Circ* 2019; 5(2):62-67. PMID: 31334358. [Full Text](#)

### **Neurosurgery**

Gaspar LE, Prabhu RS, Hdeib A, McCracken DJ, Lasker GF, McDermott MW, **Kalkanis SN**, and Olson JJ. Congress of Neurological Surgeons Systematic Review and Evidence-Based Guidelines on the Role of Whole Brain Radiation Therapy in Adults With Newly Diagnosed Metastatic Brain Tumors. *Neurosurgery* 2019; Epub ahead of print. PMID: 30629211. [Full Text](#)

### **Neurosurgery**

Golub D, Mehan ND, Kwan K, **Salas SJ**, and Schulder M. Supracerebellar Transtentorial Approach for Occipital Meningioma to Maximize Visual Preservation: Technical Note. *Oper Neurosurg (Hagerstown)* 2019; 17(4):E177-e183. PMID: 30566655. [Request Article](#)

### **Neurosurgery**

Gu S, Zaidi S, Hassan MI, Mohammad T, **Malta TM**, **Noushmehr H**, Nguyen B, Crandall KA, Srivastav J, Obias V, Lin P, Nguyen BN, Yao M, Yao R, King CH, Mazumder R, Mishra B, Rao S, and Mishra L. Mutated CEACAMs Disrupt Transforming Growth Factor beta Signaling and Alter the Intestinal Microbiome to Promote Colorectal Carcinogenesis. *Gastroenterol* 2019; Epub ahead of print. PMID: 31585122. [Full Text](#)

### **Neurosurgery**

Gusev A, Lawrenson K, Lin X, Lyra PC, Jr., Kar S, Vavra KC, Segato F, Fonseca MAS, Lee JM, Pejovic T, Liu G, Karlan BY, Freedman ML, **Noushmehr H**, Monteiro AN, Pharoah PDP, Pasaniuc B, and Gayther SA. A transcriptome-wide association study of high-grade serous epithelial ovarian cancer identifies new susceptibility genes and splice variants. *Nat Genet* 2019; 51(5):815-823. PMID: 31043753. [Full Text](#)

### **Neurosurgery**

Hadley MN, and **Walters BC**. The case for the future role of evidence-based medicine in the management of cervical spine injuries, with or without fractures. *J Neurosurg Spine* 2019; 31(4):457-463. PMID: 31574462. [Full Text](#)

### **Neurosurgery**

**Haider SA, Lim S, Kalkanis SN, and Lee IY.** The impact of 5-aminolevulinic acid on extent of resection in newly diagnosed high grade gliomas: a systematic review and single institutional experience. *J Neurooncol* 2019; 141(3):507515. PMID: 30506501. [Full Text](#)

### **Neurosurgery**

**Horta E**, Bongiorno C, Ezzeddine M, and Neil EC. Neurotoxicity of antibodies in cancer therapy: A review. *Clin Neurol Neurosurg* 2019; 188:105566. PMID: 31731087. [Full Text](#)

### **Neurosurgery**

Kim J, Lee J, Feng R, Chartrain A, Sobotka S, Griffiths S, Weiss N, Dangayach N, Bederson J, **Mayer SA**, and Gordon E. Ventricular Catheter Tract Hemorrhage as a Risk Factor for Ventriculostomy-Related Infection. *Oper Neurosurg (Hagerstown)* 2019; Epub ahead of print. PMID: 31294451. [Request Article](#)

### **Neurosurgery**

Kluger BM, Ney DE, Bagley SJ, Mohile N, Taylor LP, **Walbert T**, and Jones CA. Top Ten Tips Palliative Care Clinicians Should Know When Caring for Patients with Brain Cancer. *J Palliat Med* 2019; Epub ahead of print. PMID: 31613698. [Full Text](#)

### **Neurosurgery**

Lassman AB, van den Bent MJ, Gan HK, Reardon DA, Kumthekar P, Butowski N, Lwin Z, **Mikkelsen T**, Nabors LB, Papadopoulos KP, Penas-Prado M, Simes J, Wheeler H, Walbert T, Scott AM, Gomez E, Lee HJ, Roberts-Rapp L, Xiong H, Ansell PJ, Bain E, Holen KD, Maag D, and Merrell R. Safety and efficacy of depatuxizumab mafodotin + temozolomide in patients with EGFR-amplified, recurrent glioblastoma: results from an international phase I multicenter trial. *Neuro Oncol* 2019; 21(1):106-114. PMID: 29982805. [Full Text](#)

### **Neurosurgery**

Lawrenson K, Fonseca MAS, Liu AY, Segato Dezem F, Lee JM, Lin X, Corona RI, Abbasi F, Vavra KC, Dinh HQ, Gill NK, Seo JH, Coetzee S, Lin YG, Pejovic T, Mhawech-Fauceglia P, Rowat AC, Drapkin R, Karlan BY, Hazelett DJ, Freedman ML, Gayther SA, and **Noushmehr H**. A Study of High-Grade Serous Ovarian Cancer Origins Implicates the SOX18 Transcription Factor in Tumor Development. *Cell Rep* 2019; 29(11):3726-3735.e3724. PMID: 31825847. [Request Article](#)

### **Neurosurgery**

Lawrenson K, Song F, Hazelett DJ, Kar SP, Tyrer J, Phelan CM, Corona RI, Rodriguez-Malave NI, Seo JH, Adler E, Coetzee SG, Segato F, Fonseca MAS, Amos CI, Carney ME, Chenevix-Trench G, Choi J, Doherty JA, Jia W, Jin GJ, Kim BG, Le ND, Lee J, Li L, Lim BK, Adenan NA, Mizuno M, Park B, Pearce CL, Shan K, Shi Y, Shu XO, Sieh W, Thompson PJ, Wilkens LR, Wei Q, Woo YL, Yan L, Karlan BY, Freedman ML, **Noushmehr H**, Goode EL, Berchuck A, Sellers TA, Teo SH, Zheng W, Matsuo K, Park S, Chen K, Pharoah PDP, Gayther SA, and Goodman MT. Genome-wide association studies identify susceptibility loci for epithelial ovarian cancer in east Asian women. *Gynecol Oncol* 2019; Epub ahead of print. PMID: 30898391. [Full Text](#)

### **Neurosurgery**

**Levy S, Arguello M, Macki M, and Rao SD.** Pituitary Dysfunction Among Men Presenting with Hypogonadism. *Curr Urol Rep* 2019; 20(11):78. PMID: 31734886. [Full Text](#)

### **Neurosurgery**

**Li L, Chopp M, Ding G, Davoodi-Bojd E, Li Q, Mahmood A, Xong Y, and Jiang Q.** Diffuse White Matter Response in Trauma-Injured Brain to Bone Marrow Stromal Cell Treatment Detected by Diffusional Kurtosis Imaging. *Brain Res* 2019; Epub ahead of print. PMID: 31009610. [Full Text](#)

## **Neurosurgery**

Lin X, Spindler TJ, de Souza Fonseca MA, Corona RI, Seo JH, Dezem FS, Li L, Lee JM, Long HW, Sellers TA, Karlan BY, **Noushmehr H**, Freedman ML, Gayther SA, and Lawrenson K. Super-Enhancer-Associated lncRNA UCA1 Interacts Directly with AMOT to Activate YAP Target Genes in Epithelial Ovarian Cancer. *iScience* 2019; 17:242-255. PMID: 31307004. [Full Text](#)

## **Neurosurgery**

**Macki M**, and **Air EL**. Commentary: What Is A Case Control Study? *Neurosurgery* 2019; Epub ahead of print. PMID: 31059000. [Full Text](#)

## **Neurosurgery**

**Macki M**, Alvi MA, Kerezoudis P, **Xiao S**, **Schultz L**, **Bazydlo M**, Bydon M, Park P, and **Chang V**. Predictors of patient dissatisfaction at 1 and 2 years after lumbar surgery. *J Neurosurg Spine* 2019; Epub ahead of print. PMID: 31756702. [Full Text](#)

## **Neurosurgery**

**Macki M**, Anand SK, Jaratli H, and Dabaja AA. Penile Lymphangioma: review of the literature with a case presentation. *Basic Clin Androl* 2019; 29:1. PMID: 30705756. [Request Article](#)

## **Neurosurgery**

**Macki M**, Anand SK, Surapaneni A, Park P, and **Chang V**. Subsidence Rates After Lateral Lumbar Interbody Fusion: A Systematic Review. *World Neurosurg* 2019; 122:599-606. PMID: 30476670. [Full Text](#)

## **Neurosurgery**

**Macki M**, Fakih M, Rubinfeld I, **Chang V**, and **Walters BC**. The Impact of Different Postgraduate Year Training in Neurosurgery Residency on 30-Day Postoperative Outcomes. *Neurosurgery* 2019; 84(3):778-787. PMID: 30010937. [Full Text](#)

## **Neurosurgery**

**Macki M**, Haider SA, Dakroub B, Anand SK, Fakih M, Elmenini J, Suryadevara R, and **Chang V**. A Survey of Chemoprophylaxis Techniques in Spine Surgery Among American Neurosurgery Training Programs. *World Neurosurg* 2019; Epub ahead of print. PMID: 31525483. [Full Text](#)

## **Neurosurgery**

Miller WK, Caras A, **Mansour TR**, Mierzwa A, Mugge L, Qu W, and Schroeder J. Patients with Parkinson's Disease Experience Increased Perioperative Complications Following Cervical Decompression and Fusion: A Retrospective Review of the National Inpatient Sample. *World Neurosurg* 2019; Epub ahead of print. PMID: 31470148. [Full Text](#)

## **Neurosurgery**

**Modh A**, Doshi A, **Burmeister C**, **Elshaikh MA**, **Lee I**, and **Shah M**. Disparities in the Use of Single-fraction Stereotactic Radiosurgery for the Treatment of Brain Metastases From Non-small Cell Lung Cancer. *Cureus* 2019; 11(2):e4031. PMID: 31011494. [Request Article](#)

## **Neurosurgery**

**Modi S**, Shah K, **Schultz L**, Tahir R, Affan M, and **Varelas P**. Cost of hospitalization for aneurysmal subarachnoid hemorrhage in the United States. *Clin Neurol Neurosurg* 2019; 182:167-170. PMID: 31151045. [Full Text](#)

## **Neurosurgery**

Morgoulis D, Berenstein P, **Cazacu S**, Kazimirska G, Dori A, Barnea ER, and **Brodie C**. sPIF promotes myoblast differentiation and utrophin expression while inhibiting fibrosis in Duchenne muscular dystrophy via the H19/miR-675/let-7 and miR-21 pathways. *Cell Death Dis* 2019; 10(2):82. PMID: 30692507. [Full Text](#)

## **Neurosurgery**

Mounir M, Lucchetta M, Silva TC, Olsen C, Bontempi G, Chen X, **Noushmehr H**, Colaprico A, and Papaleo E. New functionalities in the TCGAbiolinks package for the study and integration of cancer data from GDC and GTEx. *PLoS Comput Biol* 2019; 15(3):e1006701. PMID: 30835723. [Full Text](#)

### **Neurosurgery**

Nahed BV, Alvarez-Breckenridge C, Brastianos PK, Shih H, Sloan A, Ammirati M, Kuo JS, Ryken TC, **Kalkanis SN**, and Olson JJ. Congress of Neurological Surgeons Systematic Review and Evidence-Based Guidelines on the Role of Surgery in the Management of Adults With Metastatic Brain Tumors. *Neurosurgery* 2019; Epub ahead of print. PMID: 30629227. [Full Text](#)

### **Neurosurgery**

Nassiri F, Mamatjan Y, Suppiah S, Badhiwala JH, Mansouri S, Karimi S, Saarela O, **Poisson L**, Gepfner-Tuma I, Schittenhelm J, Ng HK, **Nooshmehr H**, Harter P, Baumgarten P, Weller M, Preusser M, Herold-Mende C, Tataqiba M, Tabatabai G, Sahm F, von Deimling A, Zadeh G, and Aldape KD. DNA methylation profiling to predict recurrence risk in meningioma: development and validation of a nomogram to optimize clinical management. *Neuro Oncol* 2019; Epub ahead of print. PMID: 31158293. [Full Text](#)

### **Neurosurgery**

**Noh T, Griffith B, Snyder J, Zhou Y, Poisson L, and Lee I.** Intraclass Correlations of Measured Magnetic Resonance Imaging Volumes of Laser Interstitial Thermal Therapy-Treated High-Grade Gliomas. *Lasers Surg Med* 2019; Epub ahead of print. PMID: 31254282. [Request Article](#)

### **Neurosurgery**

**Noh T, Zervos TM, Chen A, and Chedid M.** Treatment of a *Staphylococcus lugdunensis* cervical epidural abscess. *BMJ Case Rep* 2019; 12(3):e227449. PMID: 30898958. [Full Text](#)

### **Neurosurgery**

Olson JJ, **Kalkanis SN**, and Ryken TC. Congress of Neurological Surgeons Systematic Review and Evidence-Based Guidelines for the Treatment of Adults With Metastatic Brain Tumors: Executive Summary. *Neurosurgery* 2019; Epub ahead of print. PMID: 30629218. [Full Text](#)

### **Neurosurgery**

Park P, **Nerenz DR**, Aleem IS, **Schultz LR**, **Bazydlo M**, **Xiao S**, **Zakaria HM**, **Schwalb JM**, **Abdulhak MM**, Oppenlander ME, and **Chang VW**. Risk Factors Associated With 90-Day Readmissions After Degenerative Lumbar Fusion: An Examination of the Michigan Spine Surgery Improvement Collaborative (MSSIC) Registry. *Neurosurgery* 2019; 85(3):402-408. PMID: 30113686. [Full Text](#)

### **Neurosurgery**

Perez FA, Quinet S, Jarvik JG, Nguyen QT, Aghayev E, Jitjai D, Hwang WD, Jarvik ER, Nedeljkovic SS, Avins AL, **Schwalb JM**, Diehn FE, Standaert CJ, **Nerenz DR**, Annaswamy T, Bauer Z, Haynor D, Heagerty PJ, and Friedly JL. Lumbar Spinal Stenosis Severity by CT or MRI Does Not Predict Response to Epidural Corticosteroid versus Lidocaine Injections. *AJNR Am J Neuroradiol* 2019; 40(5):908-915. PMID: 31048295. [Full Text](#)

### **Neurosurgery**

**Rammo R, Ali R, Pabaney A, Seidman M, and Schwalb J.** Surgical Neuromodulation of Tinnitus: A Review of Current Therapies and Future Applications. *Neuromodulation* 2019; 22(4):380-387. PMID: 30015361. [Full Text](#)

### **Neurosurgery**

**Rammo R, Scarpace L, Nagaraja T, and Lee I.** MR-guided laser interstitial thermal therapy in the treatment of recurrent intracranial meningiomas. *Lasers Surg Med* 2019; Epub ahead of print. PMID: 30592538. [Full Text](#)

### **Neurosurgery**

Ryken TC, Kuo JS, Prabhu RS, Sherman JH, **Kalkanis SN**, and Olson JJ. Congress of Neurological Surgeons Systematic Review and Evidence-Based Guidelines on the Role of Steroids in the Treatment of Adults With Metastatic Brain Tumors. *Neurosurgery* 2019; Epub ahead of print. PMID: 30629207. [Full Text](#)

### **Neurosurgery**

**Schmidt MHH**, Broll R, Bruch HP, and Duchrow M. Correction to: The proliferation marker pKi-67 becomes masked to MIB-1 staining after expression of its tandem repeats. *Histochem Cell Biol* 2019; 151(3):275. PMID: 30460406. [Full Text](#)

### **Neurosurgery**

Schneider RB, Jimenez-Shahed J, Abraham DS, Thibault DP, Mantri S, Fullard M, Burack MA, Chou KL, Spindler M, Jermakowicz WJ, D'Haese PF, York MK, Kirk JC, **Schwalb JM**, Espay AJ, Shih LC, Simon DK, Hunter C, Crispo JAG, and Willis AW. Acute readmission following deep brain stimulation surgery for Parkinson's disease: A nationwide analysis. *Parkinsonism Relat Disord* 2019; Epub ahead of print. PMID: 31866156. [Full Text](#)

### **Neurosurgery**

Shupak R, Rao G, and **Kalkanis SN**. The CNS Mission and NEUROSURGERY(R) Publications. *Neurosurgery* 2019; 85(4):439-440. PMID: 31529125. [Full Text](#)

### **Neurosurgery**

Silva TC, Coetzee SG, Gull N, Yao L, Hazelett DJ, **Nooshmehr H**, Lin DC, and Berman BP. ELMER v.2: an R/Bioconductor package to reconstruct gene regulatory networks from DNA methylation and transcriptome profiles. *Bioinformatics* 2019; 35(11):1974-1977. PMID: 30364927. [Full Text](#)

### **Neurosurgery**

**Snyder J, Poisson LM, Nooshmehr H, Castro AV, de Carvalho AC, Robin A, Mukherjee A, Lee I, and Walbert T.** Clinical and research applications of a brain tumor tissue bank in the age of precision medicine. *Per Med* 2019; Epub ahead of print. PMID: 30816054. [Request Article](#)

### **Neurosurgery**

Stummer W, Koch R, Valle RD, Roberts DW, Sanai N, **Kalkanis S**, Hadjipanayis CG, and Suero Molina E. Intraoperative Fluorescence Diagnosis in the Brain: A Systematic Review and Suggestions for Future Standards on Reporting Diagnostic Accuracy and Clinical Utility. *Acta Neurochir (Wien)* 2019; Epub ahead of print. PMID: 31363920. [Full Text](#)

### **Neurosurgery**

Suppiah S, Nassiri F, Bi WL, Dunn IF, Hanemann CO, Horbinski CM, Hashizume R, James CD, Mawrin C, **Nooshmehr H**, Perry A, Sahm F, Sloan A, Von Deimling A, Wen PY, Aldape K, and Zadeh G. Molecular and translational advances in meningiomas. *Neuro Oncol* 2019; 21(Supplement\_1):i4-i17. PMID: 30649490. [Full Text](#)

### **Neurosurgery**

Sweet JA, Holanda VM, Rao G, **Kalkanis SN**, Sharan AD, and Benzel DL. Letter: Congress of Neurological Surgeons Female International Think Tank Report: Much Progress, Still Work to Be Done. *Neurosurgery* 2019; 85(3):E599-e606. PMID: 31418029. [Full Text](#)

### **Neurosurgery**

**Tahir RA, Haider S, Kole M, Griffith B, and Marin H.** Anterior Cerebral Artery: Variant Anatomy and Pathology. *J Vasc Interv Neurol* 2019; 10(3):16-22. PMID: 31308866. [Request Article](#)

### **Neurosurgery**

Thorsson V, Gibbs DL, Brown SD, Wolf D, Bortone DS, Ou Yang TH, Porta-Pardo E, Gao GF, Plaisier CL, Eddy JA, Ziv E, Culhane AC, Paull EO, Sivakumar IKA, Gentles AJ, Malhotra R, Farshidfar F, Colaprico A, Parker JS, Mose LE, Vo NS, Liu J, Liu Y, Rader J, Dhankani V, Reynolds SM, Bowlby R, Califano A, Cherniack AD, Anastassiou D, Bedognetti D, Mokrab Y, Newman AM, Rao A, Chen K, Krasnitz A, Hu H, **Malta TM, Nooshmehr H**, Pedamallu CS, Bullman S, Ojesina AI, Lamb A, Zhou W, Shen H, Choueiri TK, Weinstein JN, Guinney J, Saltz J, Holt RA, Rabkin CS, Lazar AJ, Serody JS, Demicco EG, Disis ML, Vincent BG, and Shmulevich I. The Immune Landscape of Cancer. *Immunity* 2019; 51(2):411412. PMID: 31433971. [Request Article](#)

### **Neurosurgery**

Victor RR, **Malta TM**, Seki T, Lita A, Dowdy T, Celiku O, Cavazos-Saldana A, Li A, Liu Y, Han S, Zhang W, Song H, Davis D, Lee S, Trepel JB, **Sabedot TS**, Munasinghe J, Yang C, Herold-Mende C, Gilbert MR, Krishna Cherukuri M, **Nooshmehr H**, and Larion M. Metabolic Reprogramming Associated with Aggressiveness Occurs in the G-CIMP-High Molecular Subtypes of IDH1mut Lower Grade Gliomas. *Neuro Oncol* 2019; Epub ahead of print. PMID: 31665443. [Full Text](#)

### **Neurosurgery**

Wartenberg KE, Hwang DY, Haeusler KG, Muehlschlegel S, Sakowitz OW, Madzar D, Hamer HM, Rabinstein AA, Greer DM, Hemphill JC, 3rd, Meixensberger J, and **Varelas PN**. Gap Analysis Regarding Prognostication in Neurocritical Care: A Joint Statement from the German Neurocritical Care Society and the Neurocritical Care Society. *Neurocrit Care* 2019; Epub ahead of print. PMID: 31368059. [Full Text](#)

### **Neurosurgery**

Williams AM, Dennahy IS, Bhatti UF, Halaweish I, **Xiong Y**, Chang P, Nikolian VC, Chtraklin K, Brown J, **Zhang Y**, **Zhang ZG**, **Chopp M**, **Buller B**, and Alam HB. Mesenchymal Stem Cell-Derived Exosomes Provide Neuroprotection and Improve Long-Term Neurologic Outcomes in a Swine Model of Traumatic Brain Injury and Hemorrhagic Shock. *J Neurotrauma* 2019; 36(1):54-60. PMID: 29690826. [Full Text](#)

### **Neurosurgery**

Wu C, Jermakowicz WJ, Chakravorti S, Cajigas I, Sharan AD, Jagid JR, Matias CM, Sperling MR, Buckley R, Ko A, Ojemann JG, Miller JW, Youngerman B, Sheth SA, McKhann GM, Laxton AW, Couture DE, Popli GS, Smith A, Mehta AD, Ho AL, Halpern CH, Englot DJ, Neimat JS, Konrad PE, Neal E, Vale FL, Holloway KL, **Air EL**, **Schwalb J**, Dawant BM, and D'Haese PF. Effects of surgical targeting in laser interstitial thermal therapy for mesial temporal lobe epilepsy: A multicenter study of 234 patients. *Epilepsia* 2019; Epub ahead of print. PMID: 31112302. [Full Text](#)

### **Neurosurgery**

**Xiong Y**, **Mahmood A**, and **Chopp M**. Remodeling dendritic spines for treatment of traumatic brain injury. *Neural Regen Res* 2019; 14(9):1477-1480. PMID: 31089035. [Request Article](#)

### **Neurosurgery**

Yang I, Udwatta M, Prashant GN, Lagman C, Bloch O, Jensen R, Sheehan J, **Kalkanis S**, and Warnick R. Stereotactic Radiosurgery for Neurosurgical Patients: A Historical Review and Current Perspectives. *World Neurosurg* 2019; 122:522-531. PMID: 30399473. [Full Text](#)

### **Neurosurgery**

Yang I, Udwatta M, Prashant GN, Preet K, Mekonnen M, Duong C, Sheppard JP, Nguyen T, Bloch O, Jensen R, Sheehan J, **Kalkanis S**, and Warnick RE. Commentary: Stereotactic Radiosurgery Training for Neurosurgery Residents: Results of a Survey of Residents, Attendings, and Program Directors by the American Association of Neurological Surgeons/Congress of Neurological Surgeons Section on Tumors. *Neurosurgery* 2019; 84(1):E86-e91. PMID: 30407565. [Full Text](#)

### **Neurosurgery**

**Yarlagadda J**, Joshi S, Cerasale MT, **Rana S**, and Heidemann D. The Applicability of New Orleans Criteria for Head Computed Tomography in Inpatient Falls With Injury. *Neurohospitalist* 2019; 9(4):197-202. PMID: 31534608. [Full Text](#)

### **Neurosurgery**

Yee TJ, Smith BW, Joseph JR, Saadeh YS, Nathan JK, Kahn EN, Khalsa SS, Fearer KJ, Kirsch MJ, **Nerenz DR**, **Chang V**, **Schwalb JM**, **Abdulhak MM**, and Park P. Correlation Between the Oswestry Disability Index and the 4-Item Short Forms for Physical Function and Pain Interference from PROMIS. *J Neurosurg Spine* 2019; Epub ahead of print. PMID: 31398700. [Full Text](#)

### **Neurosurgery**

**Zakaria HM**, **Bazydlo M**, **Schultz L**, **Abdulhak M**, **Nerenz DR**, **Chang V**, and **Schwalb JM**. Ambulation on Postoperative Day #0 Is Associated With Decreased Morbidity and Adverse Events After Elective Lumbar Spine Surgery: Analysis From the Michigan Spine Surgery Improvement Collaborative (MSSIC). *Neurosurgery* 2019; Epub ahead of print. PMID: 31832659. [Full Text](#)

### **Neurosurgery**

**Zakaria HM**, **Bazydlo M**, **Schultz L**, **Pahuta MA**, **Schwalb JM**, Park P, Aleem I, **Nerenz DR**, and **Chang V**. Adverse events and their risk factors 90 days after cervical spine surgery: analysis from the Michigan Spine Surgery Improvement Collaborative. *J Neurosurg Spine* 2019; Epub ahead of print:1-13. PMID: 30771759. [Full Text](#)

### **Neurosurgery**

**Zakaria HM**, Lipphardt M, **Bazydlo M**, **Xiao S**, **Schultz L**, **Chedid M**, **Abdulhak M**, **Schwalb JM**, **Nerenz D**, Easton R, and **Chang V**. The preoperative risks and 2-year sequelae of postoperative urinary retention: analysis of the Michigan Spine Surgery Improvement Collaborative (MSSIC). *World Neurosurg* 2019; Epub ahead of print. PMID: 31568914. [Full Text](#)

### **Neurosurgery**

**Zakaria HM, Llaniguez JT, Telemi E, Chuang M, Abouelleil M, Wilkinson B, Chandra A, Boyce-Fappiano D, Elibe E, Schultz L, Siddiqui F, Griffith B, Kalkanis SN, Lee IY, and Chang V.** Sarcopenia Predicts Overall Survival in Patients with Lung, Breast, Prostate, or Myeloma Spine Metastases Undergoing Stereotactic Body Radiation Therapy (SBRT), Independent of Histology. *Neurosurgery* 2019; Epub ahead of print. PMID: 31232439. [Full Text](#)

### **Neurosurgery**

**Zakaria HM, Mansour T, Telemi E, Xiao S, Bazydlo M, Schultz L, Nerenz D, Perez-Cruet M, Seyfried D, Aleem IS, Easton R, Schwalb JM, Abdulhak M, and Chang V.** Patient Demographic and Surgical Factors Which Affect Completion of Patient-Reported Outcomes (PROs) 90 Days and 1 Year After Spine Surgery: Analysis from the Michigan Spine Surgery Improvement Collaborative (MSSIC). *World Neurosurg* 2019; Epub ahead of print. PMID: 31207366. [Full Text](#)

### **Neurosurgery**

**Zakaria HM, Mansour TR, Telemi E, Asmaro K, Bazydlo M, Schultz L, Nerenz DR, Abdulhak M, Khalil JG, Easton R, Schwalb JM, Park P, and Chang V.** The Association of Preoperative Opioid Usage With Patient-Reported Outcomes, Adverse Events, and Return to Work After Lumbar Fusion: Analysis From the Michigan Spine Surgery Improvement Collaborative (MSSIC). *Neurosurgery* 2019; Epub ahead of print. PMID: 31595963. [Full Text](#)

### **Neurosurgery**

**Zakaria HM, Mansour TR, Telemi E, Asmaro K, Macki M, Bazydlo M, Schultz L, Nerenz DR, Abdulhak M, Schwalb JM, Park P, and Chang V.** Use of Patient Health Questionnaire-2 Scoring to Predict Patient Satisfaction and Return to Work up to 1 Year After Lumbar Fusion: A 2-Year Analysis from the Michigan Spine Surgery Improvement Collaborative. *J Neurosurg Spine* 2019; Epub ahead of print.:1-8. PMID: 31443085. [Full Text](#)

### **Neurosurgery**

**Zervos T, and Walters BC.** Diagnosis of Ventricular Shunt Infection in Children: A Systematic Review. *World Neurosurg* 2019; Epub ahead of print. PMID: 31100520. [Full Text](#)

### **Neurosurgery**

**Zervos TM, Scarpace L, Robin AM, Schwalb JM, and Air EL.** Adapting to Space Limitations During Prone Real-Time Magnetic Resonance Imaging-Guided Stereotaxic Laser Ablation: Technical Pearls. *Oper Neurosurg (Hagerstown)* 2019; Epub ahead of print. PMID: 31245819. [Request Article](#)

### **Neurosurgery**

**Zhang Y, Chopp M, Rex CS, Simmon VF, Sarraf ST, Zhang ZG, Mahmood A, and Xiong Y.** A Small Molecule Spinogenic Compound Enhances Functional Outcome and Dendritic Spine Plasticity in a Rat Model of Traumatic Brain Injury. *J Neurotrauma* 2019; 36(4):589-600. PMID: 30014757. [Full Text](#)

### **Neurosurgery**

**Zhang Y, Chopp M, Zhang Y, Gang Zhang Z, Lu M, Zhang T, Wu KH, Zhang L, Mahmood A, and Xiong Y.** Randomized Controlled Trial of Cerebrolysin's Effects on Long-Term Histological Outcomes and Functional Recovery in Rats with Moderate Closed Head Injury. *J Neurosurg* 2019; Epub ahead of print.:1-11. PMID: 31491768. [Full Text](#)

### **Neurosurgery**

**Zhang Y, Chopp M, Zhang ZG, Zhang Y, Zhang L, Lu M, Zhang T, Winter S, Doppler E, Brandstaetter H, Mahmood A, and Xiong Y.** Cerebrolysin Reduces Astrogliosis and Axonal Injury and Enhances Neurogenesis in Rats After Closed Head Injury. *Neurorehabil Neural Repair* 2019; 33(1):15-26. PMID: 30499355. [Full Text](#)

### **Neurosurgery**

**Zhou D, Ding J, Asmaro K, Pan L, Ya J, Yang Q, Fan C, Ding Y, Ji X, and Meng R.** Clinical Characteristics and Neuroimaging Findings in Internal Jugular Venous Outflow Disturbance. *Thromb Haemost* 2019; 119(2):308-318. PMID: 30605919. [Full Text](#)

### **Nursing**

**Albert NM, Chipps E, Falkenberg Olson AC, Hand LL, Harmon M, Heitschmidt MG, Klein CJ, Lefaiver C, and Wood T.** Fostering Academic-Clinical Research Partnerships. *J Nurs Adm* 2019; 49(5):234-241. PMID: 31008833. [Full Text](#)

## Nursing

Ko A, Burson R, and **Mianecki T**. Advanced nursing practice roles: Closing the knowledge gap. *Nurs Manage* 2019; 50(3):26-36. PMID: 30817430. [Full Text](#)

## Nursing

Witkop ML, **Lambing A**, Nichols CD, Munn JE, Anderson TL, and Tortella BJ. Interrelationship between depression, anxiety, pain, and treatment adherence in hemophilia: Results from a US cross-sectional survey. *Patient Prefer Adherence* 2019; 13:1577-1587. PMID: 31571840. [Full Text](#)

## Obstetrics, Gynecology, and Women's Health Services

Dendrinos ML, Budrys NM, and **Sangha R**. Addressing the Needs of Transgender Patients: How Gynecologists Can Partner in Their Care. *Obstet Gynecol Surv* 2019; 74(1):33-39. PMID: 30648725. [Full Text](#)

## Obstetrics, Gynecology, and Women's Health Services

Elshatanoufy S, **Matthews A**, Yousif M, Jamil M, Gutta S, Gill H, Galvin SL, and **Luck AM**. Effect of Morbid Obesity on Midurethral Sling Efficacy for the Management of Stress Urinary Incontinence. *Female Pelvic Med Reconstr Surg* 2019; 25(6):448-452. PMID: 29734200. [Full Text](#)

## Obstetrics, Gynecology, and Women's Health Services

Emerson J, Paquet A, **Sangha R**, and Robison K. Gynecologic Surgical Outcomes Through the Patient's Eyes: Are Physicians Looking in the Same Direction? *Obstet Gynecol Surv* 2019; 74(6):351-361. PMID: 31216044. [Full Text](#)

## Obstetrics, Gynecology, and Women's Health Services

Mula-Hussain L, Shamsaldin AN, Al-Ghazi M, Muhammad HA, Wadi-Ramahi S, **Hanna RK**, and Alhasso A. Boardcertified specialty training program in radiation oncology in a war-torn country: Challenges, solutions and outcomes. *Clin Transl Radiat Oncol* 2019; 19:46-51. PMID: 31497656. [Full Text](#)

## Obstetrics, Gynecology, and Women's Health Services

Newman LA, Jenkins B, **Chen Y**, Oppong JK, Adjei E, Jibril AS, Hoda S, Cheng E, Chitale D, Bensenhaver JM, Awuah B, Bekele M, Abebe E, Kyei I, Aitpillah F, Adinku M, **Nathanson SD**, **Jackson L**, Jagge E, Merajver S, **Petersen LF**, **Proctor E**, Gyan KK, Martini R, Kittles R, and Davis MB. Hereditary Susceptibility for Triple Negative Breast Cancer Associated With Western Sub-Saharan African Ancestry: Results From an International Surgical Breast Cancer Collaborative. *Ann Surg* 2019; 270(3):484-492. PMID: 31356281. [Full Text](#)

## Obstetrics, Gynecology, and Women's Health Services

Ondersma SJ, Chang G, Blake-Lamb T, Gilstad-Hayden K, Orav J, Beatty JR, **Goyert GL**, and Yonkers KA. Accuracy of five self-report screening instruments for substance use in pregnancy. *Addiction* 2019; Epub ahead of print. PMID: 31216102. [Full Text](#)

## Obstetrics, Gynecology, and Women's Health Services

Yerge-Cole G. Teaching in a Fair Style. *Int J Childbirth Educ* 2019; 34(1):34-36. PMID: Not assigned. [Full Text](#)

## Ophthalmology and Eye Care Services

Alitto H, **Rathbun DL**, Vandeleest JJ, Alexander PC, and Usrey WM. The augmentation of retinogeniculate communication during thalamic burst mode. *J Neurosci* 2019; Epub ahead of print. PMID: 31109958. [Full Text](#)

## Ophthalmology and Eye Care Services

Ayton LN, Barnes N, Dagnelie G, Fujikado T, Goetz G, Hornig R, Jones BW, Muqit MMK, **Rathbun DL**, Stingl K, Weiland JD, and Petoe MA. An update on retinal prostheses. *Clin Neurophysiol* 2019; Epub ahead of print. PMID: 31866339. [Full Text](#)

## Ophthalmology and Eye Care Services

Brill D, Albert D, Fields T, Mikkilineni S, Crandall D, and Gao H. Ciliochoroidal effusion syndrome with central serous-like chorioretinopathy and secondary angle closure following exogenous testosterone use. *Am J Ophthalmol Case Rep* 2019; 15:100482. PMID: 31198887. [Full Text](#)

## Ophthalmology and Eye Care Services

Brill DA, Fields TS, Badami AU, Kuley AJ, Kumar N, and Desai UR. Bilateral pulmonary emboli following macular hole surgery with postoperative prone positioning. *Am J Ophthalmol Case Rep* 2019; 15:100478. PMID: 31211284. [Full Text](#)

### Ophthalmology and Eye Care Services

Brill DA, Fields TS, Dunn SP, and Ober MD. Methylprednisolone Acetate (Depo-MedrolTM) Injection During Cataract Surgery Causing Retinal Necrosis. *Ophthalmology* 2019; Epub ahead of print. PMID: 30930228. [Full Text](#)

### Ophthalmology and Eye Care Services

Bursill D, Taylor WJ, Terkeltaub R, Kuwabara M, Merriman TR, Grainger R, Pineda C, Louthrenoo W, Edwards NL, Andres M, Vargas-Santos AB, Roddy E, Pascart T, Lin CT, Perez-Ruiz F, Tedeschi SK, Kim SC, Harrold LR, McCarthy G, Kumar N, Chapman PT, Tausche AK, Vazquez-Mellado J, Gutierrez M, da Rocha Castelar-Pinheiro G, Richette P, Pascual E, Fisher MC, Burgos-Vargas R, Robinson PC, Singh JA, Jansen TL, Saag KG, Slot O, Uhlig T, Solomon DH, Keenan RT, Scire CA, Biernat-Kaluza E, Dehlin M, Nuki G, Schlesinger N, Janssen M, Stamp LK, Sivera F, Reginato AM, Jacobsson L, Liote F, Ea HK, Rosenthal A, Bardin T, Choi HK, Hershfield MS, Czegley C, Choi SJ, and Dalbeth N. Gout, Hyperuricemia, and Crystal-Associated Disease Network Consensus Statement Regarding Labels and Definitions for Disease Elements in Gout. *Arthritis Care Res (Hoboken)* 2019; 71(3):427-434. PMID: 29799677. [Full Text](#)

### Ophthalmology and Eye Care Services

Desai SU, and Desai UR. Fundus Autofluorescence Predicting Growth of a Choroidal Osteoma in a 13-Year Old Girl. *Retin Cases Brief Rep* 2019; Epub ahead of print. PMID: 30990468. [Full Text](#)

### Ophthalmology and Eye Care Services

Hasbrook M, and Crandall DA. The Flanged Intrascleral Intraocular Lens Fixation with Double-Needle Technique: The Yamane Technique. *Adv Ophthalmol Optom* 2019; Epub ahead of print. PMID: Not assigned. [Full Text](#)

### Ophthalmology and Eye Care Services

Hou A, Hasbrook M, and Crandall D. A Case of Uveitis-Hyphema-Glaucoma Syndrome Due to EX-PRESS Glaucoma Filtration Device Implantation. *J Glaucoma* 2019; 28(10):E159-E161. PMID: 31306365. [Full Text](#)

### Ophthalmology and Eye Care Services

Maganti N, Tan H, Niziol LM, Amin S, Hou A, Singh K, Ballouz D, and Woodward MA. Natural Language Processing to Quantify Microbial Keratitis Measurements. *Ophthalmology* 2019; Epub ahead of print. PMID: 31307829. [Full Text](#)

### Ophthalmology and Eye Care Services

Sun Z, Gao H, Wang M, Chang Q, and Xu G. Rapid Progression of Foveomacular Retinoschisis in Young Myopes. *Retina* 2019; 39(7):1278-1288. PMID: 29746412. [Full Text](#)

### Orthopedics/Bone and Joint

Ansok CB, Khalil LS, and Muh S. Objective assessment of sleep quality in patients with rotator cuff tears. *Orthop Traumatol Surg Res* 2019; Epub ahead of print. PMID: 31883868. [Full Text](#)

### Orthopedics/Bone and Joint

Calkins TE, Darrith B, Okroj KT, Drabchuk R, Culvern C, and Della Valle CJ. Utilizing the Time Trade-Off, Standard Gamble, and Willingness to Pay Utility Measures to Evaluate Health-Related Quality of Life Prior to Knee or Hip Arthroplasty. *J Arthroplasty* 2019; 34(1):9-14. PMID: 30245123. [Full Text](#)

### Orthopedics/Bone and Joint

Chughtai M, Shah NV, Sultan AA, Solow M, Tiberi JV, Mehran N, North T, Moskal JT, Newman JM, Samuel LT, Bhave A, and Mont MA. The role of prehabilitation with a telerehabilitation system prior to total knee arthroplasty. *Ann Transl Med* 2019; 7(4):68. PMID: 30963063. [Full Text](#)

### Orthopedics/Bone and Joint

Daley E, Nahm N, Koueiter D, and Zaltz I. Does Compensatory Anterior Pelvic Tilt Decrease After Bilateral Periacetabular Osteotomy? *Clin Orthop Relat Res* 2019; 477(5):1168-1175. PMID: 30998635. [Full Text](#)

### Orthopedics/Bone and Joint

Daniel M, Waters D, Chen C, and Brouyette N. Posterior tibial nerve schwannoma in a multiple myeloma patient: A case report. *SAGE Open Med Case Rep* 2019; 7:2050313x19838441. PMID: 31007915. [Full Text](#)

#### **Orthopedics/Bone and Joint**

**Davis LC, Baumer TG, Bey MJ, and Holsbeeck MV.** Clinical utilization of shear wave elastography in the musculoskeletal system. *Ultrasonography* 2019; 38(1):2-12. PMID: 30343557. [Request Article](#)

#### **Orthopedics/Bone and Joint**

**Fidai MS, Tramer JS, Meldau J, Khalil LS, Patel RB, Moutzouros V, and Makhni EC.** Mental Health and Tobacco Use Are Correlated With Physical Function Outcomes in Patients With Knee Pain and Injury. *Arthroscopy* 2019; 35(12):3295-3301. PMID: 31785761. [Full Text](#)

#### **Orthopedics/Bone and Joint**

**Fisk F, Franovic S, Tramer JS, Gulleedge C, Kuhlmann NA, Chen C, Moutzouros V, Muh S, and Makhni EC.** PROMIS CAT Forms Demonstrate Responsiveness in Patients Following Arthroscopic Rotator Cuff Repair Across Numerous Health Domains. *J Shoulder Elbow Surg* 2019; Epub ahead of print. PMID: 31420223. [Full Text](#)

#### **Orthopedics/Bone and Joint**

**Fitzgerald J.** WARP: A unique extracellular matrix component of cartilage, muscle and endothelial cell basement membranes. *Anat Rec (Hoboken)* 2019; Epub ahead of print. PMID: 30768857. [Full Text](#)

#### **Orthopedics/Bone and Joint**

**Fitzgerald J, Endicott J, Hansen U, and Janowitz C.** Articular cartilage and sternal fibrocartilage respond differently to extended microgravity. *NPJ Microgravity* 2019; 5:3. PMID: 30793021. [Full Text](#)

#### **Orthopedics/Bone and Joint**

**Frisch NB, Rahman TM, Darrith B, Patel I, and Silverton CD.** Comparison of Harris Hip Scores and Revision Rates in Metal-on-Metal Versus Non-Metal-on-Metal Total Hip Arthroplasty. *J Am Acad Orthop Surg* 2019; Epub ahead of print. PMID: 31415300. [Full Text](#)

#### **Orthopedics/Bone and Joint**

**Gabbard MD, Charters MA, Mahoney SP, and North WT.** Emergency Department Visit Within One Year Prior to Elective Total Joint Arthroplasty Is Predictive of Postoperative Return to Emergency Department Within 90 Days. *J Arthroplasty* 2019; Epub ahead of print. PMID: 30982762. [Full Text](#)

#### **Orthopedics/Bone and Joint**

**Gardinier JD, Daly-Seiler C, Rostami N, Kundal S, and Zhang C.** Loss of the PTH/PTHrP receptor along the osteoblast lineage limits the anabolic response to exercise. *PLoS One* 2019; 14(1):e0211076. PMID: 30682096. [Full Text](#)

#### **Orthopedics/Bone and Joint**

**Gulleedge CM, Baumer TG, Juliano L, Sweeney M, McGinnis M, Sherwood A, Moutzouros V, and Bey MJ.** Shear wave elastography of the healing human patellar tendon following ACL reconstruction. *Knee* 2019; Epub ahead of print. PMID: 30638680. [Full Text](#)

#### **Orthopedics/Bone and Joint**

**Gulleedge CM, and Makhni EC.** Open Gluteus Medius and Minimus Repair With Double-Row Technique and Bioinductive Implant Augmentation. *Arthroscopy Techniques* 2019; Epub ahead of print. PMID: 31334014. [Full Text](#)

#### **Orthopedics/Bone and Joint**

**Jildeh TR, Okoroha KR, Guthrie ST, and Parsons TW, 3rd.** Social Media Use for Orthopaedic Surgeons. *JBJS Rev* 2019; 7(3):e7. PMID: 30920481. [Full Text](#)

#### **Orthopedics/Bone and Joint**

**Jildeh TR, Okoroha KR, and Moutzouros V.** Response to: "Regarding 'Risk Factors for Postoperative Opioid Use in Arthroscopic Meniscal Surgery'". *Arthroscopy* 2019; 35(6):1637-1638. PMID: 31159953. [Full Text](#)

#### **Orthopedics/Bone and Joint**

**Jildeh TR, Okoroha KR, Taylor KA, Buckley P, Mehta S, Mehran N, and Moutzouros V.** Effect of Concussions on the Performance of Running Backs and Wide Receivers in the National Football League. *Am J Sports Med* 2019; Epub ahead of print. PMID: 31386551. [Full Text](#)

**Orthopedics/Bone and Joint**

Jildeh TR, Taylor KA, Khalil LS, Okoroha KR, Matar RN, Geisenhoff A, and Moutzouros V. Risk Factors for Postoperative Opioid Use in Arthroscopic Meniscal Surgery. *Arthroscopy* 2019; 35(2):575-580. PMID: 30612767. [Full Text](#)

**Orthopedics/Bone and Joint**

Kadri OM, Okoroha KR, Patel RB, Berguson J, Makhni EC, and Moutzouros V. Nonoperative Treatment of Medial Ulnar Collateral Ligament Injuries in the Throwing Athlete: Indications, Evaluation, and Management. *JBJS Rev* 2019; Epub ahead of print. PMID: 30648984. [Full Text](#)

**Orthopedics/Bone and Joint**

Khalil LS, Okoroha KR, Jildeh TR, Matar RN, Fidai MS, Tramer JS, Ansok C, Scher C, Van Holsbeeck M, Makhni EC, and Moutzouros V. Do anatomic changes found in the throwing arm after a season of pitching resolve with offseason rest? A dynamic ultrasound study. *JSES Open Access* 2019; Epub ahead of print. PMID: 31891036. [Full Text](#)

**Orthopedics/Bone and Joint**

Klag E, Wakely PE, and Scharschmidt TJ. Pseudomyogenic hemangioendothelioma in the spine. *Curr Orthop Pract* 2019; 30(2):97-101. PMID: Not assigned. [Full Text](#)

**Orthopedics/Bone and Joint**

Lawrence RL, Braman JP, Keefe DF, and Ludewig PM. The Coupled Kinematics of Scapulothoracic Upward Rotation. *Phys Ther* 2019; Epub ahead of print. PMID: 31696926. [Full Text](#)

**Orthopedics/Bone and Joint**

Lawrence RL, Moutzouros V, and Bey MJ. Asymptomatic Rotator Cuff Tears. *JBJS Rev* 2019; 7(6):e9. PMID: 31246863. [Full Text](#)

**Orthopedics/Bone and Joint**

Liu J, Slotkin S, and Zeni F. Staged Treatment of Chronic Locked Fracture-Dislocation of the Calcaneus: A Case Report. *JBJS Case Connect* 2019; Epub ahead of print. PMID: 31609746. [Full Text](#)

**Orthopedics/Bone and Joint**

Liu J, Srivastava K, Washington T, Hoegler J, Guthrie ST, Hakeos W, and Moutzouros V. Cost-Effectiveness of Operative Versus Nonoperative Treatment of Displaced Midshaft Clavicle Fractures: A Decision Analysis. *J Bone Joint Surg Am* 2019; 101(1):35-47. PMID: 30601414. [Full Text](#)

**Orthopedics/Bone and Joint**

Lizzio VA, Blanchett J, Borowsky P, Meldau JE, Verma NN, Muh S, Moutzouros V, and Makhni EC. Feasibility of PROMIS CAT Administration in the Ambulatory Sports Medicine Clinic With Respect to Cost and Patient Compliance: A Single-Surgeon Experience. *Orthop J Sports Med* 2019; 7(1). PMID: 30733973. [Full Text](#)

**Orthopedics/Bone and Joint**

Lizzio VA, Dekhne MS, and Makhni EC. Electronic Patient-Reported Outcome Collection Systems in Orthopaedic Clinical Practice. *JBJS Rev* 2019; Epub ahead of print. PMID: 31268863. [Full Text](#)

**Orthopedics/Bone and Joint**

Lizzio VA, Gulleedge CM, Meta F, Franovic S, and Makhni EC. Using a Web-Based Data Collection Platform to Implement an Effective Electronic Patient-Reported Outcome Registry. *Arthroscopy Tech* 2019; Epub ahead of print. PMID: 31334007. [Full Text](#)

**Orthopedics/Bone and Joint**

Lizzio VA, Gulleedge CM, Smith DG, Meldau JE, Borowsky PA, Moutzouros V, and Makhni EC. Predictors of elbow torque among professional baseball pitchers. *J Shoulder Elbow Surg* 2019; Epub ahead of print. PMID: 31812585. [Full Text](#)

**Orthopedics/Bone and Joint**

Lizzio VA, Smith DG, Jildeh TR, Gulleedge CM, Swantek AJ, Stephens JP, Schulz BM, and Makhni EC. Importance of radar gun inclusion during return-to-throwing rehabilitation following ulnar collateral ligament reconstruction in baseball pitchers: a simulation study. *J Shoulder Elbow Surg* 2019; Epub ahead of print. PMID: 31859036. [Full Text](#)

#### **Orthopedics/Bone and Joint**

**Lynch J, Yu CC, Chen C, and Muh S.** Magnetic resonance imaging versus ultrasound in diagnosis of distal biceps tendon avulsion. *Orthop Traumatol Surg Res* 2019; Epub ahead of print. PMID: 30987955. [Full Text](#)

- **Orthopedics/Bone and Joint**

**Mahan MC, Jildeh TR, Tenbrunsel T, Adelman BT, and Davis JJ.** Time of return of neurologic function after spinal anesthesia for total knee arthroplasty: mepivacaine vs bupivacaine in a randomized controlled trial. *Arthroplasty Today* 2019; Epub ahead of print. PMID: 31286049. [Full Text](#)

#### **Orthopedics/Bone and Joint**

**Makhni EC, Meldau JE, Blanchett J, Borowsky P, Stephens J, Muh S, and Moutzouros V.** Correlation of PROMIS Physical Function, Pain Interference, and Depression in Pediatric and Adolescent Patients in the Ambulatory Sports Medicine Clinic. *Orthop J Sports Med* 2019; 7(6). PMID: 31263725. [Full Text](#)

#### **Orthopedics/Bone and Joint**

**Mallon S, Bussis K, Beswick Z, North WT, and Soliman SB.** Ultrasonographic and radiographic findings of polyethylene component displacement with severe metallosis and metal-induced synovitis following total knee arthroplasty. *Knee* 2019; Epub ahead of print. PMID: 31255527. [Full Text](#)

#### **Orthopedics/Bone and Joint**

**Meldau JE, Borowsky P, Blanchett J, Stephens J, Muh S, Moutzouros V, and Makhni EC.** Impact of Patient Demographic Factors on Preoperative Patient-Reported Outcomes Measurement Information System (PROMIS) Physical Function, Pain Interference, and Depression Computer Adaptive Testing Scores in Patients Undergoing Shoulder and Elbow Surgery. *Orthop J Sports Med* 2019; 7(11). PMID: Not assigned. [Full Text](#)

#### **Orthopedics/Bone and Joint**

**Nahm N, Bey MJ, Liu S, and Guthrie ST.** Ankle Motion and Offloading in Short Leg Cast and Low and High Fracture Boots. *Foot Ankle Int* 2019; Epub ahead of print. PMID: 31423825. [Full Text](#)

#### **Orthopedics/Bone and Joint**

**Nahm NJ, Sohrweide SS, Wervey RA, Schwartz MH, and Novacheck TF.** Surgical treatment of pes planovalgus in ambulatory children with cerebral palsy: Static and dynamic changes as characterized by multi-segment foot modeling, physical examination and radiographs. *Gait Posture* 2019; 76:168-174. PMID: 31862665. [Full Text](#)

#### **Orthopedics/Bone and Joint**

**Okoroha KR, Conte S, Makhni EC, Lizzio VA, Camp CL, Li B, and Ahmad CS.** Hamstring Injury Trends in Major and Minor League Baseball: Epidemiological Findings From the Major League Baseball Health and Injury Tracking System. *Orthop J Sports Med* 2019; 7(7). PMID: 31431899. [Full Text](#)

#### **Orthopedics/Bone and Joint**

**Okoroha KR, Fidai MS, Tramer JS, Davis KD, and Kolowich PA.** Diagnostic Accuracy of Ultrasound for Rotator Cuff Tears. *Ultrasonography* 2019; 38(3):215-220. PMID: 30744304. [Request Article](#)

#### **Orthopedics/Bone and Joint**

**Okoroha KR, Fidai MS, Tramer JS, Elmenini J, Makhni EC, Verma NN, Bach BR, and Moutzouros V.** Length of Time Between Anterior Cruciate Ligament Reconstruction and Return to Sport Does Not Predict Need for Revision Surgery in National Football League Players. *Arthroscopy* 2019; 35(1):158-162. PMID: 30611344. [Full Text](#)

#### **Orthopedics/Bone and Joint**

**Okoroha KR, Meldau JE, Jildeh TR, Stephens JP, Moutzouros V, and Makhni EC.** Impact of ball weight on medial elbow torque in youth baseball pitchers. *J Shoulder Elbow Surg* 2019; Epub ahead of print. PMID: 31053389. [Full Text](#)

#### **Orthopedics/Bone and Joint**

**Okoroha KR, Muh S, Gabbard M, Evans T, Roche C, Flurin PH, Wright TW, and Zuckerman JD.** Early outcomes of shoulder arthroplasty according to sex. *JSES Open Access* 2019; 3(1):43-47. PMID: 30976735. [Full Text](#)

**Orthopedics/Bone and Joint**

**Oravec D, Flynn MJ, Zauel R, Rao S, and Yeni YN.** Digital tomosynthesis based digital volume correlation: A clinically viable noninvasive method for direct measurement of intravertebral displacements using images of the human spine under physiological load. *Med Phys* 2019; 46(10):4553-4562. PMID: 31381174. [Request Article](#)

**Orthopedics/Bone and Joint**

**Oravec D, Yaldo O, Bolton C, Flynn MJ, van Holsbeeck M, and Yeni YN.** Digital Tomosynthesis and Fractal Analysis Predict Prevalent Vertebral Fractures in Patients With Multiple Myeloma: A Preliminary In Vivo Study. *AJR Am J Roentgenol* 2019; Epub ahead of print. PMID: 30973772. [Full Text](#)

**Orthopedics/Bone and Joint**

**Pahuta M, Frombach A, Hashem E, Spence S, Sun C, Wai EK, Werier J, van Walraven C, and Coyle D.** The Psychometric Properties of a Self-Administered, Open-Source Module for Valuing Metastatic Epidural Spinal Cord Compression Utilities. *Pharmacoecol Open* 2019; 3(2):197-204. PMID: 30178420. [Full Text](#)

**Orthopedics/Bone and Joint**

**Pahuta MA, Wai EK, Werier J, van Walraven C, and Coyle D.** A General Population Utility Valuation Study For Metastatic Epidural Spinal Cord Compression Health States. *Spine (Phila Pa 1976)* 2019; Epub ahead of print. PMID: 30633114. [Full Text](#)

**Orthopedics/Bone and Joint**

**Pahuta MA, Werier J, Wai EK, Patchell RA, and Coyle D.** A Technique for Approximating Transition Rates from Published Survival Analyses. *Cost Eff Resour Alloc* 2019; 17:12. PMID: 31303865. [Full Text](#)

**Orthopedics/Bone and Joint**

**Pahuta MA, Werier J, Wai EK, van Walraven C, and Coyle D.** Back to Bayesian: A strategy to enhance prognostication of metastatic spine disease. *Int J Clin Pract* 2019; Epub ahead of print. PMID: 30843333. [Full Text](#)

**Orthopedics/Bone and Joint**

**Patel BH, Okoroha KR, Jildeh TR, Lu Y, Idarraga AJ, Nwachukwu BU, Shen SA, and Forsythe B.** Concussions in the National Basketball Association: Analysis of Incidence, Return to Play, and Performance From 1999 to 2018. *Orthop J Sports Med* 2019; 7(6):2325967119854199. PMID: 31276004. [Full Text](#)

**Orthopedics/Bone and Joint**

**Peebles LA, Aman ZS, Preuss FR, Samuelsen BT, Zajac TJ, Patel RB, and Provencher MT.** Chronic Instability and Pain of the Sternoclavicular Joint: Treatment with Semitendinosus Allograft to Restore Joint Stability. *Arthroscopy Techniques* 2019; Epub ahead of print. PMID: 31334021. [Full Text](#)

**Orthopedics/Bone and Joint**

**Santa Barbara MT, Cortazzo M, Emerick T, Furnier J, Duff J, Shapiro S, Zigler CK, Badway A, and Sowa G.** Descriptive Analysis of an Interdisciplinary Musculoskeletal Program. *PM R* 2019; Epub ahead of print. PMID: 31747134. [Full Text](#)

**Orthopedics/Bone and Joint**

**Schepper JD, Collins F, Rios-Arce ND, Kang HJ, Schaefer L, Gardinier JD, Raghuvanshi R, Quinn RA, Britton R, Parameswaran N, and McCabe LR.** Involvement of the gut microbiota and barrier function in glucocorticoid induced osteoporosis. *J Bone Miner Res* 2019; Epub ahead of print. PMID: 31886921. [Full Text](#)

**Orthopedics/Bone and Joint**

**Schepper JD, Collins FL, Rios-Arce ND, Raehtz S, Schaefer L, Gardinier JD, Britton RA, Parameswaran N, and McCabe LR.** Probiotic Lactobacillus reuteri Prevents Postantibiotic Bone Loss by Reducing Intestinal Dysbiosis and Preventing Barrier Disruption. *J Bone Miner Res* 2019; Epub ahead of print. PMID: 30690795. [Full Text](#)

**Orthopedics/Bone and Joint**

**Schumaier A, Grawe B, Abboud J, Gabriel Horneff J, Getz C, Williams G, Ramsey M, Namdari S, Romeo A, Nicholson G, Keener J, Friedman R, Yian E, Muh S, Delaney R, Otto R, Levine W, Tokish JT, Kazanjian J, Dines J, Green A, Paxton S, Flanagan B, Hasan S, Kaar S, Miniaci A, and Cuomo F.** Evaluating glenohumeral osteoarthritis: The relative impact of patient age, activity level, symptoms, and Kellgren-Lawrence grade on treatment. *Arch Bone Jt Surg* 2019; 7(2):151160. PMID: 31211193. [Request Article](#)

#### **Orthopedics/Bone and Joint**

**Scotting OJ, North WT, Chen C, and Charters MA.** Indwelling Urinary Catheter for Total Joint Arthroplasty Using Epidural Anesthesia. *J Arthroplasty* 2019; Epub ahead of print. PMID: 31303377. [Full Text](#)

#### **Orthopedics/Bone and Joint**

**Sedighi A, and Nussbaum MA.** Exploration of Different Classes of Metrics to Characterize Motor Variability During Repetitive Symmetric and Asymmetric Lifting Tasks. *Sci Rep* 2019; 9(1):9821. PMID: 31285469. [Full Text](#)

#### **Orthopedics/Bone and Joint**

**Shaw JH, Kadri OM, Les CM, and Charters M.** Effect of acetylsalicylic acid dose and time discontinued preoperatively on outcomes after total knee and hip arthroplasty. *Orthopedics* 2019; 42(5):286-293. PMID: 31408524. [Request Article](#)

#### **Orthopedics/Bone and Joint**

**Shinall MC, Jr., Arya S, Youk A, Varley P, Shah R, Massarweh NN, Shireman PK, Johanning JM, Brown AJ, Christie NA, Crist L, Curtin CM, Drolet BC, Dhupar R, Griffin J, Ibinson JW, Johnson JT, Kinney S, LaGrange C, Langerman A, Loyd GE, Mady LJ, Mott MP, Patri M, Siebler JC, Stimson CJ, Thorell WE, Vincent SA, and Hall DE.** Association of Preoperative Patient Frailty and Operative Stress With Postoperative Mortality. *JAMA Surg* 2019; Epub ahead of print. PMID: 31721994. [Full Text](#)

#### **Orthopedics/Bone and Joint**

**Smith DG, Swantek AJ, Gulleedge CM, Lizzio VA, Bermudez A, Schulz BM, and Makhni EC.** Relationship Between Glenohumeral Internal Rotation Deficit and Medial Elbow Torque in High School Baseball Pitchers. *Am J Sports Med* 2019; Epub ahead of print. PMID: 31498652. [Full Text](#)

#### **Orthopedics/Bone and Joint**

**Soliman SB, Rosen KA, Williams PC, Spicer PJ, Williams LK, Rao SD, and van Holsbeeck MT.** The Hyperechoic Appearance of the Deltoid Muscle on Shoulder Ultrasound Imaging as a Predictor of Diabetes and Prediabetes. *J Ultrasound Med* 2019; Epub ahead of print. PMID: 31423604. [Full Text](#)

#### **Orthopedics/Bone and Joint**

**Srivastava K, Bozic KJ, Silverton C, Nelson AJ, Makhni EC, and Davis JJ.** Reconsidering Strategies for Managing Chronic Periprosthetic Joint Infection in Total Knee Arthroplasty: Using Decision Analytics to Find the Optimal Strategy Between One-Stage and Two-Stage Total Knee Revision. *J Bone Joint Surg Am* 2019; 101(1):14-24. PMID: 30601412. [Full Text](#)

#### **Orthopedics/Bone and Joint**

**Sweet MC, Sheena GJ, Liu S, Fisk FE, Lynch JR, and Muh SJ.** Clinical Characteristics and Long-term Outcomes After Septic Arthritis of the Native Glenohumeral Joint: A 20-Year Retrospective Review. *Orthopedics* 2019; 42(1):e118-e123. PMID: 30602050. [Request Article](#)

#### **Orthopedics/Bone and Joint**

**Trofa DP, Parisien RL, Noticewala MS, Noback PC, Ahmad CS, Moutzouros V, and Makhni EC.** Quality and Variability of Online Physical Therapy Protocols for Isolated Meniscal Repairs. *J Knee Surg* 2019; 32(6):544-549. PMID: 29852515. [Request Article](#)

#### **Orthopedics/Bone and Joint**

**Yu CC, Kadri O, Kadado A, Buraimoh M, Pawloski J, Bartol S, and Graziano G.** Intravenous and Oral Tranexamic Acid Are Equivalent at Reducing Blood Loss in Thoracolumbar Spinal Fusion: A Prospective Randomized Trial. *Spine (Phila Pa 1976)* 2019; 44(11):755-761. PMID: 30540715. [Full Text](#)

#### **Orthopedics/Bone and Joint**

**Zakaria HM, Bazydlo M, Schultz L, Pahuta MA, Schwab JM, Park P, Aleem I, Nerenz DR, and Chang V.** Adverse events and their risk factors 90 days after cervical spine surgery: analysis from the Michigan Spine Surgery Improvement Collaborative. *J Neurosurg Spine* 2019; Epub ahead of print. PMID: 30771759. [Full Text](#)

#### **Otolaryngology – Head and Neck Surgery**

**Al Feghali KA, Ghanem AI, Burmeister C, Chang SS, Ghanem T, Keller C, and Siddiqui F.** Impact of smoking on pathological features in oral cavity squamous cell carcinoma. *J Cancer Res Ther* 2019; 15(3):582-588. PMID: 31169224. [Full Text](#)

### Otolaryngology – Head and Neck Surgery

Bennett EE, and Litovsky RY. Sound Localization in Toddlers with Normal Hearing and with Bilateral Cochlear Implants Revealed Through a Novel "Reaching for Sound" Task. *J Am Acad Audiol* 2019; Epub ahead of print. PMID: 31429402. [Request Article](#)

### Otolaryngology – Head and Neck Surgery

Chang S, Sanii R, Chaudhary H, Lewis C, Seidman M, and Yaremchuk K. Evaluation of Early Oral Cavity Cancer Treatment Quality at a Single Institution. *Laryngoscope* 2019; 129(8):1816-1821. PMID: 30408196. [Full Text](#)

### Otolaryngology – Head and Neck Surgery

Check DK, Hutcheson KA, Poisson LM, Pocobelli G, Sakoda LC, Zaveri J, Chang SS, and Chubak J. Factors Associated with Employment Discontinuation Among Older and Working Age Survivors of Oropharyngeal Cancer. *Head Neck* 2019; Epub ahead of print. PMID: 31490588. [Full Text](#)

### Otolaryngology – Head and Neck Surgery

Craig JR. Updates in management of acute invasive fungal rhinosinusitis. *Curr Opin Otolaryngol Head Neck Surg* 2019; 27(1):29-36. PMID: 30585877. [Full Text](#)

### Otolaryngology – Head and Neck Surgery

Craig JR, McHugh CI, Griggs ZH, and Peterson EI. Optimal timing of endoscopic sinus surgery for odontogenic sinusitis. *Laryngoscope* 2019; Epub ahead of print. PMID: 31012972. [Full Text](#)

### Otolaryngology – Head and Neck Surgery

De Iorio ML, Rapport LJ, Wong CG, and Stach BA. Characteristics of Adults With Unrecognized Hearing Loss. *Am J Audiol* 2019; Epub ahead of print. PMID: 31084579. [Full Text](#)

### Otolaryngology – Head and Neck Surgery

Deeb R, Smeds MR, Bath J, Peterson E, Roberts M, Beckman N, Lin JC, and Yaremchuk K. Snoring and carotid artery disease: A new risk factor emerges. *Laryngoscope* 2019; 129(1):265-268. PMID: 30194704. [Full Text](#)

### Otolaryngology – Head and Neck Surgery

Feng AL, Puram SV, Singer MC, Modi R, Kamani D, and Randolph GW. Increased Prevalence of Neural Monitoring During Thyroidectomy: Global Surgical Survey. *Laryngoscope* 2019; Epub ahead of print. PMID: 31361342. [Full Text](#)

### Otolaryngology – Head and Neck Surgery

Ferrell JK, Singer MC, Farwell DG, Stack BC, Jr., and Shindo M. Evaluating contemporary pain management practices in thyroid and parathyroid surgery: A national survey of head and neck endocrine surgeons. *Head Neck* 2019; Epub ahead of print. PMID: 30758893. [Full Text](#)

### Otolaryngology – Head and Neck Surgery

Garcia-Rodriguez L, Thain LM, and Spiegel JH. Scalp advancement for transgender women: Closing the gap. *Laryngoscope* 2019; Epub ahead of print. PMID: 31800096. [Full Text](#)

### Otolaryngology – Head and Neck Surgery

Ghanem AI, Schymick M, Bachiri S, Mannari A, Sheqwa J, Burmeister C, Chang S, Ghanem T, and Siddiqui F. The effect of treatment package time in head and neck cancer patients treated with adjuvant radiotherapy and concurrent systemic therapy. *World J Otorhinolaryngol Head Neck Surg* 2019; 5(3):160-167. PMID: 31750429. [Full Text](#)

### Otolaryngology – Head and Neck Surgery

Griggs ZH, Williams AM, and Craig JR. Head and Bottle Angles Achieved by Patients During High-Volume Sinonasal Irrigations. *Am J Rhinol Allergy* 2019; Epub ahead of print. PMID: 30674198. [Full Text](#)

### Otolaryngology – Head and Neck Surgery

Iwata AJ, Chang SS, Ghanem TA, and Singer MC. Surgical impact of a dedicated endocrine surgeon on an academic otolaryngology department. *Laryngoscope* 2019; Epub ahead of print. PMID: 31059121. [Full Text](#)

### Otolaryngology – Head and Neck Surgery

Iwata AJ, Olden HA, Kippen KE, Swegal WC, Johnson CC, and Chang SS. A flexible model for patient engagement: Achieving quality outcomes and building a research agenda for head and neck cancer. *Head Neck* 2019; Epub ahead of print. PMID: 30620439. [Full Text](#)

### Otolaryngology – Head and Neck Surgery

Iwata AJ, Wertz AS, Alluri S, and Singer MC. A faster parathyroidectomy: Techniques to shorten non-surgical operating room time. *Am J Otolaryngol* 2019; Epub ahead of print. PMID: 31537429. [Full Text](#)

### Otolaryngology – Head and Neck Surgery

Janz TA, Momin SR, Sterba KR, Kato MG, Armeson KE, and Day TA. Comparison of psychosocial factors over time among HPV+ oropharyngeal cancer and tobacco-related oral cavity cancer patients. *Am J Otolaryngol* 2019; 40(1):4045. PMID: 30322742. [Full Text](#)

### Otolaryngology – Head and Neck Surgery

Kam J, Ahmad A, Williams A, Peterson EL, and Craig JR. Postoperative epistaxis and sphenoid sinus ostial stenosis after posterior septal branch injury during sphenoidotomy. *Int Forum Allergy Rhinol* 2019; Epub ahead of print. PMID: 31012265. [Full Text](#)

### Otolaryngology – Head and Neck Surgery

Kassa M. Audiology Private Practice: What Students Should Consider. *Semin Hear* 2019; 40(3):270-278. PMID: 31413444. [Request Article](#)

### Otolaryngology – Head and Neck Surgery

Komorowska-Timek E, Merrifield B, Turfe Z, and Davis AT. Subcutaneous Prosthetic Breast Reconstructions following Skin Reduction Mastectomy. *Plast Reconstr Surg Glob Open* 2019; 7(1):e2078. PMID: 30859037. [Full Text](#)

### Otolaryngology – Head and Neck Surgery

Kuhar HN, Han X, Penning DH, and Craig JR. Approximate Weight of 1:1000 Topical Epinephrine on Wrung-Out Epinephrine-Soaked Pledgets. *Otolaryngol Head Neck Surg* 2019; Epub ahead of print. PMID: 31739741. [Full Text](#)

### Otolaryngology – Head and Neck Surgery

McClain K, Williams AM, and Yaremchuk K. Ketorolac usage in tonsillectomy and uvulopalatopharyngoplasty patients. *Laryngoscope* 2019; Epub ahead of print. PMID: 31145482. [Full Text](#)

### Otolaryngology – Head and Neck Surgery

Morgan PF, Hornig JD, Momin SR, Albergotti WG, Brody RM, and Graboyes EM. Perforator-Based Propeller Flap for Fibula Free Flap Donor Site Repair: A Novel Surgical Technique. *Laryngoscope* 2019; Epub ahead of print. PMID: 31400154. [Full Text](#)

### Otolaryngology – Head and Neck Surgery

Pinther S, Deeb R, Peterson EL, Standing RT, and Craig JR. Complications Are Rare From Middle Turbinate Resection: A Prospective Case Series. *Am J Rhinol Allergy* 2019; Epub ahead of print. PMID: 31272198. [Full Text](#)

### Otolaryngology – Head and Neck Surgery

Pocabelli G, Ziebell R, Fujii M, Hutcheson KA, Chang S, McClure JB, and Chubak J. Symptom Burden in Long-Term Survivors of Head and Neck Cancer: Patient-Reported Versus Clinical Data. *EGEMS (Wash DC)* 2019; 7(1):25. PMID: 31328132. [Request Article](#)

### Otolaryngology – Head and Neck Surgery

Romero DJ, Kitner BH, Wilson MJ, and Smith KJ. Impact of Stimulus Polarity on oVEMP Response Using the Belly-Tendon Electrode Montage. *J Am Acad Audiol* 2019; Epub ahead of print. PMID: 31044695. [Request Article](#)

### Otolaryngology – Head and Neck Surgery

Smith KJ, McCaslin DL, Jacobson GP, and Burkard R. The Effect of Recording Montage and Tone Burst Duration on Cervical and Ocular Vestibular Evoked Myogenic Potential Latency and Amplitude. *Am J Audiol* 2019; Epub ahead of print. PMID: 31038981. [Full Text](#)

### Otolaryngology – Head and Neck Surgery

**Swegal WC, Iwata AJ, and Chang SS.** Developing a patient driven head and neck cancer care pathway. *Head Neck* 2019; Epub ahead of print. PMID: 30693589. [Full Text](#)

### Otolaryngology – Head and Neck Surgery

**Teplitzky TB, Angster K, Rosso LE, Ferruggiaro AR, Isaiah A, and Pereira KD.** The Role of Cognitive Evaluation in Predicting Successful Audiometric Testing among Children. *Otolaryngol Head Neck Surg* 2019; Epub ahead of print. PMID: 30776957. [Full Text](#)

### Otolaryngology – Head and Neck Surgery

**Turfe Z, Ahmad A, Peterson EI, and Craig JR.** Odontogenic sinusitis is a common cause of unilateral sinus disease with maxillary sinus opacification. *Int Forum Allergy Rhinol* 2019; Epub ahead of print. PMID: 31529785. [Full Text](#)

### Otolaryngology – Head and Neck Surgery

**Williams AM, Reed B, Self MM, Robiner WN, and Ward WL.** Psychologists' Practices, Stressors, and Wellness in Academic Health Centers. *J Clin Psychol Med Settings* 2019; Epub ahead of print. PMID: 31728882. [Full Text](#)

### Otolaryngology – Head and Neck Surgery

**Wong CG, Rapport LJ, Billings BA, Ramachandran V, and Stach BA.** Hearing loss and verbal memory assessment among older adults. *Neuropsychology* 2019; 33(1):47-59. PMID: 30211611. [Request Article](#)

### Otolaryngology – Head and Neck Surgery

**Wu Z, Craig JR, Maza G, Li C, Otto BA, Farag AA, Carrau RL, and Zhao K.** Peak sinus pressures during sneezing in healthy controls and post-skull base surgery patients. *Laryngoscope* 2019; Epub ahead of print. PMID: 31714627. [Full Text](#)

### Otolaryngology – Head and Neck Surgery

**Zafereo M, Yu J, Angelos P, Brumund K, Chuang HH, Goldenberg D, Lango M, Perrier N, Randolph G, Shindo ML, Singer M, Smith R, Stack BC, Jr., Steward D, Terris DJ, Vu T, Yao M, and Tufano RP.** American Head and Neck Society Endocrine Surgery Section update on parathyroid imaging for surgical candidates with primary hyperparathyroidism. *Head Neck* 2019; Epub ahead of print. PMID: 31002214. [Full Text](#)

### Pathology

**Abdel-Rahman Z, Inamdar K, and Ali H.** A Lesion on the Scalp. *JAMA Oncol* 2019; 5(1):104-105. PMID: 30242314. [Full Text](#)

### Pathology

**Ahsan BU, Alhamar M, Pompa R, Schultz D, and Zhang Z.** Metastatic malignant melanoma to the esophagus, first case diagnosed by endoscopic ultrasound (EUS) guided fine needle aspiration (FNA). *Cytopathology* 2019; Epub ahead of print. PMID: 30980784. [Full Text](#)

### Pathology

**Al Feghali KA, Ghanem AI, Burmeister C, Chang SS, Ghanem T, Keller C, and Siddiqui F.** Impact of smoking on pathological features in oral cavity squamous cell carcinoma. *J Cancer Res Ther* 2019; 15(3):582-588. PMID: 31169224. [Full Text](#)

### Pathology

**Alanee S, Williamson SR, and Gupta NS.** A Rare Case of Non-Functioning Bladder Paraganglioma Treated with Robotic Assisted Partial Cystectomy. *Urol Case Rep* 2019; 26:100950. PMID: 31312604. [Full Text](#)

### Pathology

**Allo G, Yap ML, Cuartero J, Milosevic M, Ferguson S, Mackay H, Kamel-Reid S, Weinreb I, Ghazarian D, Pintilie M, and Clarke BA.** HPV-Independent Vulvar Squamous Cell Carcinoma is Associated With Significantly Worse Prognosis Compared With HPV-Associated Tumors. *Int J Gynecol Pathol* 2019; Epub ahead of print. PMID: 31274700. [Full Text](#)

### Pathology

**Al-Obaidy KI, Eble JN, Cheng L, Williamson SR, Sakr WA, Gupta N, Idrees MT, and Grignon DJ.** Papillary Renal Neoplasm With Reverse Polarity: A Morphologic, Immunohistochemical, and Molecular Study. *Am J Surg Pathol* 2019; Epub ahead of print. PMID: 31135486. [Full Text](#)

### **Pathology**

Al-Obaidy KI, Eble JN, Nassiri M, Cheng L, Eldomery MK, **Williamson SR**, Sakr WA, **Gupta N**, **Hassan O**, Idrees MT, and Grignon DJ. Recurrent KRAS mutations in papillary renal neoplasm with reverse polarity. *Mod Pathol* 2019; Epub ahead of print. PMID: 31534204. [Full Text](#)

### **Pathology**

Amro A, Chen Y, Barry R, Susick L, Bensenhaver J, Proctor E, Petersen L, Nathanson SD, Ali H, Loutfi R, Chitale D, Simonds A, Kuklinski M, Park KU, Davis M, and Newman LA. Distribution and Short-term Prognostic Value of the 21-gene recurrence score in African American compared to White American breast cancer patients. *Breast J* 2019; Epub ahead of print. PMID: 31025467. [Full Text](#)

### **Pathology**

Aras S, Maroun MC, Song Y, Bandyopadhyay S, **Stark A**, Yang ZQ, Long MP, Grossman LI, and Fernandez-Madrid F. Mitochondrial autoimmunity and MNRR1 in breast carcinogenesis. *BMC Cancer* 2019; 19(1):411. PMID: 31046734. [Full Text](#)

### **Pathology**

Asmaro K, Abouelleil M, Haider S, Zakaria HM, Gradinaru C, Mukherjee A, and Lee I. Malignant Transformation of a Filum Terminale Dermoid Tumor into Adenocarcinoma. *World Neurosurg* 2019; Epub ahead of print. PMID: 30872204. [Full Text](#)

### **Pathology**

Bianchini ML, Mercuro NJ, Kenney RM, Peters MA, Samuel LP, Swiderek J, and Davis SL. Improving Care for Critically Ill Patients with Community-Acquired Pneumonia. *Am J Health Syst Pharm* 2019; 76(12):861-868. PMID: 31361849. [Full Text](#)

### **Pathology**

Cabecadas J, Martinez D, Andreasen S, Mikkelsen LH, Molina-Urra R, **Hall D**, Strojan P, Hellquist H, Bandello F, Rinaldo A, Cardesa A, and Ferlito A. Lymphomas of the head and neck region: an update. *Virchows Arch* 2019; Epub ahead of print. PMID: 30778677. [Full Text](#)

### **Pathology**

Deebajah M, Keeley J, Park H, Pantelic M, Gupta N, Williamson SR, Peabody J, Menon M, Dabaja A, and Alanee S. A propensity score matched analysis of the effects of African American race on the characteristics of regions of interests detected by magnetic resonance imaging of the prostate. *Urol Oncol* 2019; Epub ahead of print. PMID: 31005421. [Full Text](#)

### **Pathology**

Friedman BJ, Hernandez S, Fidai C, Jiang A, Shwayder TA, Carskadon S, Andea AA, Harms PW, **Chitale D**, and Palanisamy N. A Pediatric Case of Pigmented Epithelioid Melanocytoma with Chromosomal Copy Number Alterations in 15q and 17q and a Novel ntrk3-Scaper Gene Fusion. *J Cutan Pathol* 2019; Epub ahead of print. PMID: 31437301. [Full Text](#)

### **Pathology**

Gandhi JS, Smith SC, Paner GP, McKenney JK, Sekhri R, Osunkoya AO, Baras AS, DeMarzo AM, Cheville JC, Rafael JE, Trpkov K, Coleccchia M, Ro JY, Montironi R, Menon S, Hes O, **Williamson SR**, Hirsch MS, Netto GJ, Fine SW, Sirohi D, Kaushal S, Sangi A, Robinson BD, Kweldam CF, Humphrey PA, Hansel DE, Schultz L, Magi-Galluzzi C, Przybycin CG, Shah RB, Mehra R, Kunju LP, Aron M, Kryvenko ON, Kench JG, Kuroda N, Tavora F, van der Kwast T, Grignon DJ, Epstein JI, Reuter VE, and Amin MB. Reporting Practices and Resource Utilization in the Era of Intraductal Carcinoma of the Prostate: A Survey of Genitourinary Subspecialists. *Am J Surg Pathol* 2019; Epub ahead of print. PMID: 31876580. [Full Text](#)

### **Pathology**

Gupta S, Argani P, Jungbluth AA, Chen YB, Tickoo SK, Fine SW, Gopalan A, Al-Ahmadie HA, Sirintrapun SJ, Sanchez A, Hakimi AA, McFarlane T, Salazar PA, **Williamson SR**, Skala SL, Mehra R, Hes O, Antonescu CR, Ladanyi M, Arcila ME, and Reuter VE. TFEB Expression Profiling in Renal Cell Carcinomas: Clinicopathologic Correlations. *Am J Surg Pathol* 2019; 43(11):1445-1461. PMID: 31600176. [Full Text](#)

### **Pathology**

**Houghton KD, Umar B, and Schairer J.** Successful Treatment of Hereditary Hemorrhagic Telangiectasia with Octreotide. *ACG Case Rep J* 2019; 6(6). PMID: Not assigned. [Full Text](#)

### **Pathology**

**Jebastin Thangaiah J, Williamson SR, Pimentel J, and Perry K.** Autoamputation of Dermatofibrosarcoma Protuberans: A Novel and Rare Presentation of a Familiar Entity. *Int J Surg Pathol* 2019; Epub ahead of print. PMID: 30813811. [Full Text](#)

### **Pathology**

Jenkins BD, Martini RN, Hire R, Brown A, Bennett B, Brown I, Howerth EW, Egan M, Hodgson J, Yates C, Kittles R, Chitale D, Ali H, Nathanson D, Nikolinakos P, Newman L, Monteil M, and Davis MB. Atypical Chemokine Receptor 1 (DARC/ACKR1) in Breast Tumors Is Associated with Survival, Circulating Chemokines, Tumor-Infiltrating Immune Cells, and African Ancestry. *Cancer Epidemiol Biomarkers Prev* 2019; 28(4):690-700. PMID: 30944146. [Full Text](#)

### **Pathology**

Kelley BP, Klochko CL, Atkinson S, Hillman D, Craig BM, Sandberg SA, Gaba AR, and Halabi SS. Sonographic Diagnosis of Velamentous and Marginal Placental Cord Insertion. *Ultrasound Q* 2019; Epub ahead of print. PMID: 30870317. [Full Text](#)

### **Pathology**

Krishnamoorthy G, Kotecha A, and Pimentel J. Complete resolution of erythrodermic psoriasis with first-line apremilast monotherapy. *BMJ Case Rep* 2019; 12(1):e226959. PMID: 30709830. [Full Text](#)

### **Pathology**

Kryvenko ON, Wang Y, Sadasivan S, Gupta NS, Rogers C, Bobbitt K, Chitale DA, Rundle A, Tang D, and Rybicki BA. Potential effect of anti-inflammatory drug use on PSA kinetics and subsequent prostate cancer diagnosis: Risk stratification in black and white men with benign prostate biopsy. *Prostate* 2019; Epub ahead of print. PMID: 31045267. [Full Text](#)

### **Pathology**

Lau HD, Chan E, Fan AC, Kunder CA, Williamson SR, Zhou M, Idrees MT, Maclean FM, Gill AJ, and Kao CS. A Clinicopathologic and Molecular Analysis of Fumarate Hydratase-Deficient Renal Cell Carcinoma in 32 Patients. *Am J Surg Pathol* 2019; Epub ahead of print. PMID: 31524643. [Full Text](#)

### **Pathology**

Lu Z, Williamson SR, Carskadon S, Arachchige PD, Dhamdhere G, Schultz DS, Stricker H, Peabody JO, Jeong W, Chitale DA, Bismar TA, Rogers CG, Menon M, Gupta NS, and Palanisamy N. Clonal evaluation of early onset prostate cancer by expression profiling of ERG, SPINK1, ETV1, and ETV4 on whole-mount radical prostatectomy tissue. *Prostate* 2019; Epub ahead of print. PMID: 31584209. [Full Text](#)

### **Pathology**

Maahs L, Sanchez BE, Gupta N, Van Harn M, Barrack ER, Reddy PV, and Hwang C. Class III beta-tubulin expression as a predictor of docetaxel-resistance in metastatic castration-resistant prostate cancer. *PLoS One* 2019; 14(10):e0222510. PMID: 31658275. [Full Text](#)

### **Pathology**

Macki M, Anand SK, Jaratli H, and Dabaja AA. Penile Lymphangioma: review of the literature with a case presentation. *Basic Clin Androl* 2019; 29:1. PMID: 30705756. [Request Article](#)

### **Pathology**

Madan R, Deebajah M, Alanee S, Gupta NS, Carskadon S, Palanisamy N, and Williamson SR. Prostate cancer with comedonecrosis is frequently, but not exclusively, intraductal carcinoma: a need for reappraisal of grading criteria. *Histopathology* 2019; Epub ahead of print. PMID: 30720899. [Full Text](#)

**Pathology**

Magers MJ, Iczkowski KA, Montironi R, Grignon DJ, Zhang S, **Williamson SR**, Yang X, Wang M, Osunkoya AO, Lopez-Beltran A, Hes O, Eble JN, and Cheng L. MYB-NFIB gene fusion in prostatic basal cell carcinoma: clinicopathologic correlates and comparison with basal cell adenoma and florid basal cell hyperplasia. *Mod Pathol* 2019; Epub ahead of print. PMID: 31189999. [Full Text](#)

**Pathology**

Magers MJ, Lopez-Beltran A, Montironi R, **Williamson SR**, Kaimakliotis HZ, and Cheng L. Staging of bladder cancer. *Histopathology* 2019; 74(1):112-134. PMID: 30565300. [Full Text](#)

**Pathology**

Murga-Zamalloa C, **Inamdar KV**, and Wilcox RA. The role of aurora A and polo-like kinases in high-risk lymphomas. *Blood Adv* 2019; 3(11):1778-1787. PMID: 31186254. [Full Text](#)

**Pathology**

Murga-Zamalloa C, Rolland DC, Polk A, Wolfe A, Dewar H, Chowdhury P, Onder O, Dewar R, Brown NA, Bailey NG, **Inamdar K**, Lim MS, Elenitoba-Johnson KSJ, and Wilcox RA. Colony-stimulating Factor 1 Receptor (CSF1R) Activates AKT/mTOR Signaling and Promotes T-cell Lymphoma Viability. *Clin Cancer Res* 2019; Epub ahead of print. PMID: 31636099. [Full Text](#)

**Pathology**

**Otrack ZK**, Eby CS, and Burnham CD. Human ehrlichiosis at a tertiary-care academic medical center: Clinical associations and outcomes of transplant patients and patients with hemophagocytic lymphohistiocytosis. *Blood Cells Mol Dis* 2019; 77:17-22. PMID: 30913447. [Request Article](#)

**Pathology**

Saleh J, **Ozog DM**, Chitale DA, and Friedman BJ. Ecchymotic Nodule on the Scalp: Challenge. *Am J Dermatopathol* 2019; 41(8):e78-e79. PMID: 31335426. [Full Text](#)

**Pathology**

Saleh J, **Ozog DM**, Chitale DA, and Friedman BJ. Ecchymotic Nodule on the Scalp: Answer. *Am J Dermatopathol* 2019; 41(8):612-613. PMID: 31335419. [Full Text](#)

**Pathology**

**Silbergleit AK**, Schultz L, Krisciunas G, and Langmore S. Association of Neck Range of Motion and Skin Caliper Measures on Dysphagia Outcomes in Head and Neck Cancer and Effects of Neck Stretches and Swallowing Exercises. *Dysphagia* 2019; Epub ahead of print. PMID: 31317266. [Full Text](#)

**Pathology**

**Snyder J**, Poisson LM, Noushmehr H, Castro AV, de Carvalho AC, Robin A, Mukherjee A, Lee I, and Walbert T. Clinical and research applications of a brain tumor tissue bank in the age of precision medicine. *Per Med* 2019; Epub ahead of print. PMID: 30816054. [Request Article](#)

**Pathology**

Trpkov K, Bonert M, Gao Y, Kapoor A, He H, Yilmaz A, Gill AJ, **Williamson SR**, Comperat E, Tretiakova M, Magi-Galluzzi C, Brimo F, and Hes O. High-grade Oncocytic Tumor (HOT) of Kidney in a Patient with Tuberous Sclerosis Complex. *Histopathology* 2019; Epub ahead of print. PMID: 31002177. [Full Text](#)

**Pathology**

Trpkov K, **Williamson SR**, Gao Y, Martinek P, Cheng L, Sangui AR, Yilmaz A, Wang C, San Miguel Fraile P, Perez Montiel DM, Bulimbasic S, Rogala J, and Hes O. Low-grade Oncocytic Tumor of Kidney (CD117 Negative, Cytokeratin 7 Positive): A Distinct Entity? *Histopathology* 2019; Epub ahead of print. PMID: 30895640. [Full Text](#)

**Pathology**

Tuthill JM. Decision Support to Enhance Automated Laboratory Testing by Leveraging Analytical Capabilities. *Clin Lab Med* 2019; Epub ahead of print. PMID: 31036279. [Full Text](#)

### **Pathology**

**Vaddepally RK, Hejab A, Dabak V, and Menon M.** A rare case of follicular lymphoma transformed to a high-grade B-cell lymphoma in orbit. *Clin Case Rep* 2019; 7(5):1053-1056. PMID: 31110744. [Request Article](#)

### **Pathology**

Van Slambrouck C, Huh J, Suh C, Song JY, **Menon MP**, Sohani AR, Duffield AS, Goldberg RC, Dama P, Kiyotani K, Godfrey J, Fitzpatrick C, Kline J, Smith SM, Jaffe ES, Hartmann S, and Venkataraman G. Diagnostic utility of STAT6(YE361) expression in classical Hodgkin lymphoma and related entities. *Mod Pathol* 2019; Epub ahead of print. PMID: 31822802. [Full Text](#)

### **Pathology**

Wang X, and **Chitale D.** HER2 Expression in NF1 Breast Cancer-Response. *Cancer Prev Res (Phila)* 2019; Epub ahead of print. PMID: 30792347. [Request Article](#)

### **Pathology**

**Williamson SR, Cheng L, Gadde R, Giannico GA, Wasco MJ, Taylor Smith PJ, Gupta NS, Grignon DJ, Jorda M, and Kryvenko ON.** Renal Cell Tumors with an Entrapped Papillary Component: A Collision with Predilection for Oncocytic Tumors. *Virchows Arch* 2019; Epub ahead of print. PMID: 31444626. [Full Text](#)

### **Pathology**

**Williamson SR, Taneja K, and Cheng L.** Renal cell carcinoma staging: pitfalls, challenges, and updates. *Histopathology* 2019; 74(1):18-30. PMID: 30565307. [Full Text](#)

### **Pathology**

**Winston-McPherson GN**, Schmeling M, and Hoofnagle AN. Quantification of Methotrexate in Human Serum and Plasma by Liquid Chromatography Tandem Mass Spectrometry. *Methods Mol Biol* 2019; 1872:101-110. PMID: 30350283. [Request Article](#)

### **Pathology**

Xu J, Kunaviktikul W, Akkadechanunt T, Nantsupawat A, and **Stark AT.** A Contemporary Understanding of Nurses' Workplace Social Capital: A Response to the Rapid Changes in the Nursing Workforce. *J Nurs Manag* 2019; Epub ahead of print. PMID: 31793081. [Full Text](#)

### **Pathology**

Yagi Y, Aly RG, Tabata K, Barlas A, Rekhtman N, Eguchi T, **Montecalvo J**, Hameed M, Manova-Todorova K, Adusumilli PS, and Travis WD. Three-Dimensional Histologic, Immunohistochemical And Multiplex Immunofluorescence Analysis Of Dynamic Vessel Co-Option Of Spread Through Air Spaces (Stas) In Lung Adenocarcinoma. *J Thorac Oncol* 2019; Epub ahead of print. PMID: 31887430. [Request Article](#)

### **Pathology**

Yang Y, Kaimakliotis HZ, **Williamson SR**, Koch MO, Huang K, Barboza MP, Zhang S, Wang M, Idrees MT, Grignon DJ, Eble JN, Baldridge LA, and Cheng L. Micropapillary urothelial carcinoma of urinary bladder displays immunophenotypic features of luminal and p53-like subtypes and is not a variant of adenocarcinoma. *Urol Oncol* 2019; Epub ahead of print. PMID: 31740332. [Full Text](#)

### **Pediatrics**

**Cassidy-Bushrow AE, Sitarik AR, Johnson-Hooper TM, Phillips JM, Jones K, Johnson CC, and Straughen JK.** Prenatal pet keeping and caregiver-reported attention deficit hyperactivity disorder through preadolescence in a United States birth cohort. *BMC Pediatr* 2019; 19(1):390. PMID: 31660906. [Full Text](#)

### **Pediatrics**

**Christianson AJ, and Shagena AA.** Adapting the 2018 Physical Activity Guidelines in pediatric primary care. *Nurse Pract* 2019; 44(7):14-17. PMID: 31211732. [Full Text](#)

### **Pediatrics**

Jones MR, **Hooper TJ**, Cuomo C, Crouch G, Hickam T, Lestishock L, Mennito S, and White PH. Evaluation of a health care transition improvement process in seven large health care systems. *J Pediatr Nurs* 2019; 47:44-50. PMID: 31029928. [Full Text](#)

**Pharmacy**

**Bianchini ML, Kenney RM, Lentz R, Zervos M, Malhotra M, and Davis SL.** Discharge Delays and Costs Associated with Outpatient Parenteral Antimicrobial Therapy for High priced Antibiotics. *Clin Infect Dis* 2019; Epub ahead of print. PMID: 31665269. [Full Text](#)

**Pharmacy**

**Bianchini ML, Mercuro NJ, Kenney RM, Peters MA, Samuel LP, Swiderek J, and Davis SL.** Improving Care for Critically Ill Patients with Community-Acquired Pneumonia. *Am J Health Syst Pharm* 2019; 76(12):861-868. PMID: 31361849. [Full Text](#)

**Pharmacy**

**Farhat NM, Farris KB, Patel MR, Cornish L, and Choe HM.** Comprehensive Medication Reviews: Optimal Delivery Setting and Recommendations for Quality Assessment. *J Am Pharm Assoc* 2019; Epub ahead of print. PMID: 31307965. [Full Text](#)

**Pharmacy**

**Farhat NM, Vordenberg SE, Marshall VD, Suh TT, and Remington TL.** Evolution of Interdisciplinary Geriatric Transitions of Care on Readmission Rates. *Am J Manag Care* 2019; 25(7):e219-e223. PMID: 31318513. [Full Text](#)

**Pharmacy**

**Gill CM, Hughes MA, and LaPlante KL.** A Review of Nonantibiotic Agents to Prevent Urinary Tract Infections in Older Women. *J Am Med Dir Assoc* 2019; Epub ahead of print. PMID: 31227473. [Full Text](#)

**Pharmacy**

**Gill CM, Kenney RM, Hencken L, Mlynarek ME, Alangaden GJ, Samuel LP, and Davis SL.** T2 Candida versus beta-Dglucan to facilitate antifungal discontinuation in the intensive care unit. *Diagn Microbiol Infect Dis* 2019; Epub ahead of print. PMID: 31248660. [Full Text](#)

**Pharmacy**

Jorgensen SCJ, Lagnf AM, Bhatia S, Singh NB, Shammout LK, **Davis SL**, and Rybak MJ. Diagnostic Stewardship: A Clinical Decision Rule for Blood Cultures in Community-Onset Methicillin-Resistant Staphylococcus aureus (MRSA) Skin and Soft Tissue Infections. *Infect Dis Ther* 2019; Epub ahead of print. PMID: 30783995. [Request Article](#)

**Pharmacy**

Jorgensen SCJ, Trinh TD, Zasowski EJ, Lagnf AM, Bhatia S, Melvin SM, Steed ME, Simon SP, Estrada SJ, Morrisette T, Claey K, Rosenberg JR, **Davis SL**, and Rybak MJ. Real-World Experience With Ceftazidime-Avibactam for Multidrug-Resistant Gram-Negative Bacterial Infections. *Open Forum Infect Dis* 2019; 6(12):ofz522. PMID: 31890725. [Request Article](#)

**Pharmacy**

Jorgensen SCJ, Zasowski EJ, Trinh TD, Lagnf AM, Bhatia S, Sabagh N, Abdul-Mutakabbir JC, Alosaimy S, Mynatt RP, **Davis SL**, and Rybak MJ. Plus Beta-Lactam Combination Therapy for Methicillin-Resistant Staphylococcus Aureus Bloodstream Infections: A Retrospective, Comparative Cohort Study. *Clin Infect Dis* 2019; Epub ahead of print. PMID: 31404468. [Full Text](#)

**Pharmacy**

Jorgensen SCJ, Zasowski EJ, Trinh TD, Lagnf AM, Bhatia S, Sabagh N, Abdul-Mutakabbir JC, Alosaimy S, Mynatt RP, **Davis SL**, and Rybak MJ. Daptomycin Plus Beta-Lactam Combination Therapy for Methicillin-Resistant Staphylococcus Aureus Bloodstream Infections: A Retrospective, Comparative Cohort Study. *Clin Infect Dis* 2019; Epub ahead of print. PMID: 31404468. [Full Text](#)

**Pharmacy**

Khan S, **Sivananthan M**, and **Bacon O**. Serotonin Sensitivity and Withdrawal With Low-Dose Venlafaxine. *Prim Care Companion CNS Disord* 2019; 21(1). PMID: 30817861. [Request Article](#)

**Pharmacy**

**Lei M, Michael A, Patel S, and Wang D.** Evaluation of the impact of thyroiditis development in patients receiving immunotherapy with programmed cell death-1 inhibitors. *J Oncol Pharm Pract* 2019; Epub ahead of print. PMID: 30782080. [Full Text](#)

**Pharmacy**

Pawasauskas J, Kelley M, **Gill C**, and Facente M. Comparison of multimodal, sliding scale acute pain protocols with traditional prescribing in non-surgical patients. *Postgrad Med* 2019; Epub ahead of print. PMID: 31549932. [Request Article](#)

**Pharmacy**

Pogue JM, Kaye KS, Veve MP, Patel TS, Gerlach AT, **Davis SL**, Puzniak LA, File TM, Olson S, Dhar S, Bonomo RA, and Perez F. Ceftolozane/Tazobactam vs Polymyxin or Aminoglycoside-based Regimens for the Treatment of Drugresistant *Pseudomonas Aeruginosa*. *Clin Infect Dis* 2019; Epub ahead of print. PMID: 31545346. [Full Text](#)

**Pharmacy**

Rhodes NJ, Wagner JL, **Davis SL**, Bosso JA, Goff DA, Rybak MJ, and Scheetz MH. Trends in and predictors of carbapenem consumption across North American hospitals: results from a multi-center survey by the MAD-ID Research Network. *Antimicrob Agents Chemother* 2019; Epub ahead of print. PMID: 31061154. [Full Text](#)

**Pharmacy**

**Smith ZR**, Horng M, and Rech MA. Medication-Induced Hyperlactatemia and Lactic Acidosis: A Systematic Review of the Literature. *Pharmacotherapy* 2019; Epub ahead of print. PMID: 31361914. [Full Text](#)

**Pharmacy**

**Smith ZR**, **Kelly B**, **Awdish RL**, and **Hegab S**. Transitioning Parenteral or Inhaled Treprostinil to Oral Treprostinil Diolamine: Case Series and Review of the Literature. *J Pharm Pract* 2019; 32(5):599-604. PMID: 29558853. [Full Text](#)

**Pharmacy**

**Smith ZR**, **Rangarajan K**, Barrow J, Carter D, Coons JC, Dzierba AL, Falvey J, Fester KA, Guido MR, Hao D, Ou NN, Pogue KT, and **MacDonald NC**. Development of best practice recommendations for the safe use of pulmonary hypertension pharmacotherapies using a modified Delphi method. *Am J Health Syst Pharm* 2019; 76(3):153-165. PMID: 30689746. [Full Text](#)

**Pharmacy**

Stover KR, **Morrison A**, Collier T, Schneider E, Wagner JL, Capino AC, and Barber KE. Epidemiology and Risk Factors for Bacteremia in Pediatric and Adolescent Patients. *J Pharm Pract* 2019; Epub ahead of print. PMID: 31451019. [Full Text](#)

**Pharmacy**

**Summers BB**, Yates M, Cleveland KO, Gelfand MS, and Usery J. Fidaxomicin Compared With Oral Vancomycin for the Treatment of Severe *Clostridium difficile*-Associated Diarrhea: A Retrospective Review. *Hospital Pharmacy* 2019; Epub ahead of print. PMID: Not assigned. [Full Text](#)

**Pharmacy**

**Thomson J**, Kuriakose P, To L, Peters M, and Kalus J. Development of an algorithm for the systematic evaluation of patients with suspected heparin-induced thrombocytopenia. *J Thromb Thrombolysis* 2019; Epub ahead of print. PMID: 30790161. [Full Text](#)

**Pharmacy**

Trinh TD, Jorgensen SCJ, Zasowski EJ, Claeys KC, Lagnf AM, Estrada SJ, Delaportes DJ, Huang V, Klinker KP, Kaye KS, **Davis SL**, and Rybak MJ. Multicenter Study of the Real-World Use of Ceftaroline versus Vancomycin for Acute Bacterial Skin and Skin Structure Infections. *Antimicrob Agents Chemother* 2019; 63(11). PMID: 31405859. [Full Text](#)

**Pharmacy**

**Veve MP**, January SE, **Kenney RM**, **Zoratti EM**, **Zervos MJ**, and **Davis SL**. Impact of Reported beta-Lactam Allergy on Management of Methicillin-Sensitive *Staphylococcus aureus* Bloodstream Infections. *J Pharm Pract* 2019; Epub ahead of print. PMID: 30991876. [Full Text](#)

## Pharmacy

**Veve MP**, Stuart M, and **Davis SL**. Comparison of Neutropenia Associated with Ceftaroline or Ceftriaxone in Patients Receiving at Least 7 Days of Therapy for Severe Infections. *Pharmacotherapy* 2019; 39(8):809-815. PMID: 31257604. [Full Text](#)

## Public Health Sciences

**Affan M**, Mahajan A, **Modi S**, **Schultz L**, **Katramados A**, **Mayer SA**, and **Miller DJ**. Atrial fibrillation, not atrial cardiopathy, is associated with stroke: A single center retrospective study. *J Neurol Sci* 2019; 402:69-73. PMID: 31121533. [Full Text](#)

## Public Health Sciences

**Ahmedani BK**, **Westphal J**, **Autio K**, **Elsiss F**, **Peterson EL**, Beck A, Waitzfelder BE, Rossom RC, Owen-Smith AA, Lynch F, Lu CY, Frank C, Prabhakar D, Braciszewski JM, Miller-Matero LR, **Yeh HH**, **Hu Y**, Doshi R, Waring SC, and Simon GE. Variation in Patterns of Health Care Before Suicide: A Population Case-Control Study. *Prev Med* 2019; 127:105796. PMID: 31400374. [Full Text](#)

## Public Health Sciences

**Al Feghali KA**, **Ghanem AI**, **Burmeister C**, **Chang SS**, **Ghanem T**, **Keller C**, and **Siddiqui F**. Impact of smoking on pathological features in oral cavity squamous cell carcinoma. *J Cancer Res Ther* 2019; 15(3):582-588. PMID: 31169224. [Full Text](#)

## Public Health Sciences

**Amro A**, **Chen Y**, **Barry R**, **Susick L**, **Bensenhaver J**, **Proctor E**, **Petersen L**, **Nathanson SD**, **Ali H**, **Loutfi R**, **Chitale D**, **Simonds A**, **Kuklinski M**, Park KU, Davis M, and Newman LA. Distribution and Short-term Prognostic Value of the 21-gene recurrence score in African American compared to White American breast cancer patients. *Breast J* 2019; Epub ahead of print. PMID: 31025467. [Full Text](#)

## Public Health Sciences

Arena S, Labelle L, Larsen J, Palomino L, Hew-Butler T, and **Peterson E**. Description and Comparison of Preseason and Postseason Blood Pressure Measures among Collegiate Athletes: A Prospective Observational Study. *Cardiopulm Phys Ther J* 2019; 30(2):53-60. PMID: Not assigned. [Full Text](#)

## Public Health Sciences

Bagavant H, Dunkleberger ML, Wolska N, Sroka M, Rasmussen A, **Adrianto I**, Montgomery C, Sivils K, Guthridge JM, James JA, Merrill JT, and Deshmukh US. Antibodies to periodontogenic bacteria are associated with higher disease activity in lupus patients. *Clin Exp Rheumatol* 2019; 37(1):106-111. PMID: 29998833. [Request Article](#)

## Public Health Sciences

**Bagher-Ebadian H**, **Lu M**, **Siddiqui F**, **Ghanem AI**, **Wen N**, **Wu Q**, **Liu C**, **Movsas B**, and **Chetty IJ**. Application of radiomics for prediction of HPV status for patients with head and neck cancers. *Med Phys* 2019; Epub ahead of print. PMID: 31853980. [Request Article](#)

## Public Health Sciences

Bakalov V, **Tang A**, Yellala A, Kaplan R, Lister J, and Sadashiv S. Risk factors for venous thromboembolism in hospitalized patients with hematological malignancy: an analysis of the National Inpatient Sample, 2011-2015. *Leuk Lymphoma* 2019; Epub ahead of print.:1-7. PMID: 31545108. [Request Article](#)

## Public Health Sciences

Barthel FP, Johnson KC, Varn FS, Moskalik AD, Tanner G, Kocakavuk E, Anderson KJ, Abiola O, Aldape K, Alfaro KD, Alpar D, Amin SB, Ashley DM, Bandopadhyay P, Barnholtz-Sloan JS, Beroukhim R, Bock C, Brastianos PK, Brat DJ, Brodbelt AR, Bruns AF, Bulsara KR, Chakrabarty A, Chakravarti A, Chuang JH, Claus EB, Cochran EJ, Connelly J, Costello JF, Finocchiaro G, Fletcher MN, French PJ, Gan HK, Gilbert MR, Gould PV, Grimmer MR, Iavarone A, Ismail A, Jenkinson MD, Khasraw M, Kim H, Kouwenhoven MCM, LaViolette PS, Li M, Lichter P, Ligon KL, Lowman AK, **Malta TM**, Mazor T, McDonald KL, Molinaro AM, Nam DH, Nayyar N, Ng HK, Ngan CY, Niclou SP, Niers JM, Noushmehr H, Noorbakhsh J, Ormond DR, Park CK, **Poisson LM**, Rabadan R, Radlwimmer B, Rao G, Reifenberger G, Sa JK, Schuster M, Shaw BL, Short SC, Smitt PAS, Sloan AE, Smits M, Suzuki H, Tabatabai G, Van Meir EG, Watts C, Weller M, Wesseling P, Westerman BA, Widhalm G, Woehler A, Yung WKA, Zadeh G, Huse JT, De Groot JF, Stead LF, and Verhaak RGW. Longitudinal molecular trajectories of diffuse glioma in adults. *Nature* 2019; Epub ahead of print. PMID: 31748746. [Full Text](#)

### **Public Health Sciences**

Brandenburg NA, Phillips S, **Wells KE**, Woodcroft KJ, Amend KL, Enger C, and Oliveria SA. Validating an algorithm for multiple myeloma based on administrative data using a SEER tumor registry and medical record review. *Pharmacoepidemiol Drug Saf* 2019; 28(2):256-263. PMID: 30719785. [Full Text](#)

### **Public Health Sciences**

Bryson TD, **Ross J**, **Peterson E**, and **Harding P**. Prostaglandin E2 and an EP4 receptor agonist inhibit LPS-Induced monocyte chemotactic protein 5 production and secretion in mouse cardiac fibroblasts via Akt and NF-kappaB signaling. *Prostaglandins Other Lipid Mediat* 2019; Epub ahead of print. PMID: 31229524. [Request Article](#)

### **Public Health Sciences**

Burnett-Hartman AN, Udaltssova N, Kushi LH, **Neslund-Dudas C**, Rahm AK, Pawloski PA, Corley DA, Knerr S, Feigelson HS, Hunter JE, Tabano DC, Epstein MM, Honda SA, Ter-Minassian M, Lynch JA, and Lu CY. Clinical Molecular Marker Testing Data Capture to Promote Precision Medicine Research Within the Cancer Research Network. *JCO Clin Cancer Inform* 2019; 3:1-10. PMID: 31487201. [Full Text](#)

### **Public Health Sciences**

**Cassidy-Bushrow AE**, **Sitarik AR**, **Johnson-Hooper TM**, **Phillips JM**, **Jones K**, **Johnson CC**, and **Straughen JK**. Prenatal pet keeping and caregiver-reported attention deficit hyperactivity disorder through preadolescence in a United States birth cohort. *BMC Pediatr* 2019; 19(1):390. PMID: 31660906. [Full Text](#)

### **Public Health Sciences**

**Cassidy-Bushrow AE**, **Wu KH**, **Sitarik AR**, Park SK, Bielak LF, Austin C, Gennings C, Curtin P, **Johnson CC**, and Arora M. In utero metal exposures measured in deciduous teeth and birth outcomes in a racially-diverse urban cohort. *Environ Res* 2019; 171:444-451. PMID: 30735952. [Request Article](#)

### **Public Health Sciences**

**Chang S**, **Sanii R**, Chaudhary H, Lewis C, **Seidman M**, and **Yaremchuk K**. Evaluation of Early Oral Cavity Cancer Treatment Quality at a Single Institution. *Laryngoscope* 2019; 129(8):1816-1821. PMID: 30408196 [Full Text](#)

### **Public Health Sciences**

Check DK, Hutcheson KA, **Poisson LM**, Pocabelli G, Sakoda LC, Zaveri J, **Chang SS**, and Chubak J. Factors Associated with Employment Discontinuation Among Older and Working Age Survivors of Oropharyngeal Cancer. *Head Neck* 2019; Epub ahead of print. PMID: 31490588. [Full Text](#)

### **Public Health Sciences**

**Chen Y**, **Adrianto I**, Ianuzzi MC, Garman L, Montgomery CG, **Rybicki BA**, **Levin AM**, and **Li J**. Extended methods for gene-environment-wide interaction scans in studies of admixed individuals with varying degrees of relationships. *Genet Epidemiol* 2019; Epub ahead of print. PMID: 30793815. [Full Text](#)

### **Public Health Sciences**

Christensen SR, Toulmin SA, Griesman T, **Lamerato LE**, Petrie JG, Martin ET, Monto AS, and Hensley SE. Assessing the protective potential of H1N1 influenza virus hemagglutinin head and stalk antibodies in humans. *J Virol* 2019; Epub ahead of print. PMID: 30700610. [Full Text](#)

### **Public Health Sciences**

Craig JR, **McHugh CI**, Griggs ZH, and **Peterson EI**. Optimal timing of endoscopic sinus surgery for odontogenic sinusitis. *Laryngoscope* 2019; Epub ahead of print. PMID: 31012972. [Full Text](#)

### **Public Health Sciences**

Daya M, Rafaels N, Brunetti TM, Chavan S, **Levin AM**, Shetty A, Gignoux CR, Boorgula MP, Wojcik G, Campbell M, Vergara C, Torgerson DG, Ortega VE, Doumatey A, Johnston HR, Acevedo N, Araujo MI, Avila PC, Belbin G, Bleeker E, Bustamante C, Caraballo L, Cruz A, Dunston GM, Eng C, Faruque MU, Ferguson TS, Figueiredo C, Ford JG, Gan W, Gourraud PA, Hansel NN, Hernandez RD, Herrera-Paz EF, Jimenez S, Kenny EE, Knight-Madden J, Kumar R, Lange LA, Lange EM, Lizze A, Maul P, Maul T, Mayorga A, Meyers D, Nicolae DL, O'Connor TD, Oliveira RR, Olopade CO, Olopade O, Qin ZS, Rotimi C, Vince N, Watson H, Wilks RJ, Wilson JG, Salzberg S, Ober C, Burchard EG, **Williams LK**, Beaty TH, Taub MA, Ruczinski I, Mathias RA, and Barnes KC. Association study in African-admixed populations across the Americas recapitulates asthma risk loci in non-African populations. *Nat Commun* 2019; 10(1):880. PMID: 30787307. [Full Text](#)

### **Public Health Sciences**

**Deeb R, Smeds MR, Bath J, Peterson E, Roberts M, Beckman N, Lin JC, and Yaremchuk K.** Snoring and carotid artery disease: A new risk factor emerges. *Laryngoscope* 2019; 129(1):265-268. PMID: 30194704. [Full Text](#)

### **Public Health Sciences**

Elshaikh MA, Modh A, Sakr S, Shrestha R, **Burmeister C**, Ali-Fehmi R, and Hanna RK. A Simplified Risk Stratification Method for Women With Stage I Endometrial Carcinoma. *Am J Clin Oncol* 2019; 42(2):131-137. PMID: 30260801. [Full Text](#)

### **Public Health Sciences**

Evans KL, Wirtz HS, **Li J, She R, Maya J, Gui H, Hamer A, Depre C, and Lanfear DE.** Genetics of heart rate in heart failure patients (GenHRate). *Hum Genomics* 2019; 13(1):22. PMID: 31113495. [Request Article](#)

### **Public Health Sciences**

Gaylord A, Berger KI, Naidu M, Attina TM, Gilbert J, Koshy TT, **Han X, Marmor M, Shao Y, Giusti R, Goldring RM, Kannan K, and Trasande L.** Serum perfluoroalkyl substances and lung function in adolescents exposed to the World Trade Center disaster. *Environ Res* 2019; 172:266-272. PMID: 30822559. [Request Article](#)

### **Public Health Sciences**

Gern JE, Jackson DJ, Lemanske RF, Jr., Seroogy CM, Tachinardi U, Craven M, Hwang SY, Hamilton CM, Huggins W, O'Connor GT, Gold DR, Miller R, Kattan M, **Johnson CC, Ownby D, Zoratti EM, Wood RA, Visness CM, Martinez F, Wright A, Lynch S, Ober C, Khurana Hershey GK, Ryan P, Hartert T, and Bacharier LB.** The Children's Respiratory and Environmental Workgroup (CREW) birth cohort consortium: design, methods, and study population. *Respir Res* 2019; 20(1):115. PMID: 31182091. [Full Text](#)

### **Public Health Sciences**

**Ghanem AI, Schymick M, Bachiri S, Mannari A, Sheqwar J, Burmeister C, Chang S, Ghanem T, and Siddiqui F.** The effect of treatment package time in head and neck cancer patients treated with adjuvant radiotherapy and concurrent systemic therapy. *World J Otorhinolaryngol Head Neck Surg* 2019; 5(3):160-167. PMID: Not assigned. [Full Text](#)

### **Public Health Sciences**

**Gordon SC, Trudeau S, Li J, Zhou Y, Rupp LB,** Holmberg SD, Moorman AC, Spradling PR, Teshale EH, Boscarino JA, Daida YG, Schmidt MA, and **Lu M.** Race, Age, and Geography Impact Hepatitis C Genotype Distribution in the United States. *J Clin Gastroenterol* 2019; 53(1):40-50. PMID: 28737649. [Full Text](#)

### **Public Health Sciences**

Hajduk AM, Gurwitz JH, Tabada G, Masoudi FA, Magid DJ, Greenlee RT, Sung SH, **Cassidy-Bushrow AE, Liu TI, Reynolds K, Smith DH, Fiocchi F, Goldberg R, Gill TM, Gupta N, Peterson PN, Schuger C, Vidaillet H, Hammill SC, Allore H, and Go AS.** Influence of Multimorbidity on Burden and Appropriateness of Implantable Cardioverter-Defibrillator Therapies. *J Am Geriatr Soc* 2019; Epub ahead of print. PMID: 30892695. [Full Text](#)

### **Public Health Sciences**

**Han X, and Zhang Y.** FEV1:FVC Thresholds for Defining Chronic Obstructive Pulmonary Disease. *Jama* 2019; 322(16):1611. PMID: 31638671. [Full Text](#)

### **Public Health Sciences**

Idalski Carcone A, Hasan M, **Alexander GL, Dong M, Eggy S, Brogan Hartlieb K, Naar S, MacDonell K, and Kotov A.** Developing Machine Learning Models for Behavioral Coding. *J Pediatr Psychol* 2019; Epub ahead of print. PMID: 30698755. [Full Text](#)

### **Public Health Sciences**

**Ivanics T, Proctor E, Chen Y, Ali H, Severson D, Nasser H, Colbert S, Susick L, Walker E, Petersen L, Bensenhaver J, Loutfi R, Nathanson SD, and Newman LA.** Evaluation of a Multidisciplinary Team Approach for Generating Survivorship Care Plan Treatment Summaries in Patients With Breast Cancer. *J Oncol Pract* 2019; Epub ahead of print. PMID: 30946641. [Full Text](#)

### **Public Health Sciences**

**Iwata AJ, Olden HA, Kippen KE, Swegal WC, Johnson CC, and Chang SS.** A flexible model for patient engagement: Achieving quality outcomes and building a research agenda for head and neck cancer. *Head Neck* 2019; Epub ahead of print. PMID: 30620439. [Full Text](#)

### **Public Health Sciences**

Jenkins BD, Martini RN, Hire R, Brown A, Bennett B, Brown I, Howerth EW, Egan M, Hodgson J, Yates C, Kittles R, **Chitale D, Ali H, Nathanson D, Nikolinakos P, Newman L, Monteil M, and Davis MB.** Atypical Chemokine Receptor 1 (DARC/ACKR1) in Breast Tumors Is Associated with Survival, Circulating Chemokines, Tumor-Infiltrating Immune Cells, and African Ancestry. *Cancer Epidemiol Biomarkers Prev* 2019; 28(4):690-700. PMID: 30944146. [Full Text](#)

### **Public Health Sciences**

**Joseph CL, Mahajan P, Buzzelli-Stokes S, Jacobsen G, Johnson DA, Duffy E, Williams R, Suzanne H, Zoratti E, Ownby DR, Johnson CC, and Lu M.** Participant-level characteristics differ by recruitment setting when evaluating a behavioral intervention targeting adolescents with asthma. *J Asthma* 2019; Epub ahead of print. PMID: 31702415. [Full Text](#)

### **Public Health Sciences**

Kachroo P, Hecker J, Chawes B, Ahluwalia TS, Cho M, Qiao D, Kelly RS, Chu SH, Virkud YV, Huang M, Barnes KC, Burchard EG, Eng C, Hu D, Celedón JC, Daya M, **Levin AM, Gui H, Williams LK, Forno E, Mak ACY, Avila L, SotoQuiros M, Cloutier MM, Acosta-Pérez E, Canino G, Bønnelykke K, Bisgaard H, Raby BA, Lange C, Weiss ST, and Lasky-**  
Su J. Whole Genome Sequencing Identifies CRISPLD2 as a Lung Function Gene in Children with asthma. *Chest* 2019; Epub ahead of print. PMID: 31557467. [Full Text](#)

### **Public Health Sciences**

**Kam J, Ahmad A, Williams A, Peterson EL, and Craig JR.** Postoperative epistaxis and sphenoid sinus ostial stenosis after posterior septal branch injury during sphenoidotomy. *Int Forum Allergy Rhinol* 2019; Epub ahead of print. PMID: 31012265. [Full Text](#)

### **Public Health Sciences**

**Kandagatla P, Goranta S, Antoine H, Marashi SM, Schmoekel N, and Gupta AH.** PADUA score as a predictor for pulmonary embolism: a potential strategy for reducing unnecessary imaging. *J Thromb Thrombolysis* 2019; Epub ahead of print PMID: 30612328. [Full Text](#)

### **Public Health Sciences**

**Kerrigan DJ, Rukstalis MR, Ehrman JK, Keteyian SJ, She R, and Alexander GL.** 5-2-1-0 Lifestyle risk factors predict obesity in Millennials. *Clin Obes* 2019; Epub ahead of print. PMID: 30908870. [Full Text](#)

### **Public Health Sciences**

**Kim H, Sitarik AR, Woodcroft K, Johnson CC, and Zoratti E.** Birth Mode, Breastfeeding, Pet Exposure, and Antibiotic Use: Associations With the Gut Microbiome and Sensitization in Children. *Curr Allergy Asthma Rep* 2019; 19(4):22. PMID: 30859338. [Full Text](#)

### **Public Health Sciences**

Klein JD, Chamberlin ME, Kress EA, Geraci MW, Rosenblatt S, Boykan R, Jenssen B, Rosenblatt SM, Milberger S, Adams WG, Goldstein AO, Rigotti NA, Hovell MF, **Holm AL, Vandivier RW, Croxton TL, Young PL, Blissard L, Jewell K, Richardson L, Ostrow J, and Resnick EA.** Asking the Right Questions About Secondhand Smoke. *Nicotine Tob Res* 2019; Epub ahead of print. PMID: 31407779. [Full Text](#)

### **Public Health Sciences**

**Kokas M, Fakhoury JW, Hoffert M, Whitehouse S, Van Harn M, and Baker-Genaw K.** Health Care Disparities: a Practical Approach to Teach Residents about Self-Bias and Patient Communication. *J Racial Ethn Health Disparities* 2019; Epub ahead of print. PMID: 31215015. [Request Article](#)

### **Public Health Sciences**

Kryvenko ON, Wang Y, **Sadasivan S, Gupta NS, Rogers C, Bobbitt K, Chitale DA, Rundle A, Tang D, and Rybicki BA.** Potential effect of anti-inflammatory drug use on PSA kinetics and subsequent prostate cancer diagnosis: Risk stratification in black and white men with benign prostate biopsy. *Prostate* 2019; Epub ahead of print. PMID: 31045267. [Full Text](#)

### **Public Health Sciences**

Kuhar HN, Han X, Penning DH, and Craig JR. Approximate Weight of 1:1000 Topical Epinephrine on Wrung-Out Epinephrine-Soaked Pledgets. *Otolaryngol Head Neck Surg* 2019; Epub ahead of print. PMID: 31739741. [Full Text](#)

### **Public Health Sciences**

Kumbar L, Peterson E, Zaborowicz M, Besarab A, Yee J, and Zasuwa G. Sentinel Vascular Access Monitoring After Endovascular Intervention Predicts Access Outcome. *J Vasc Access* 2019; 20(4):409-416. PMID: 30477378. [Request Article](#)

### **Public Health Sciences**

Kupsky DF, Wang DD, Eng M, Gheewala N, Nakhle A, Georgie F, Shah R, Wyman J, Mahan M, Greenbaum A, and O'Neill WW. Socioeconomic Disparities in Access for Watchman Device Insertion in Patients with Atrial Fibrillation and at Elevated Risk of Bleeding. *Structural Heart* 2019; Epub ahead of print. PMID: Not assigned. [Full Text](#)

### **Public Health Sciences**

Lee JK, Ghanem AI, Modh A, Burmeister C, Mahmoud O, Maxwell GL, and Elshaikh MA. The impact of adjuvant vaginal brachytherapy in women with Stage II uterine endometrioid carcinoma: Results of a National Cancer Database analysis. *Brachytherapy* 2018; 17(2):319-325. PMID: 29174935. [Full Text](#)

### **Public Health Sciences**

Levan SR, Stammes KA, Lin DL, Panzer AR, Fukui E, McCauley K, Fujimura KE, McKean M, Ownby DR, Zoratti EM, Boushey HA, Cabana MD, Johnson CC, and Lynch SV. Elevated Faecal 12,13-diHome Concentration in Neonates at High Risk for Asthma Is Produced by Gut Bacteria and Impedes Immune Tolerance. *Nat Microbiol* 2019; Epub ahead of print. PMID: 31332384. [Request Article](#)

### **Public Health Sciences**

Li C, Zhang Y, Levin AM, Fan BY, Teng H, Ghannam MM, Chopp M, and Zhang ZG. Distal Axonal Proteins and Their Related MiRNAs in Cultured Cortical Neurons. *Mol Neurobiol* 2019; 56(4):2703-2713. PMID: 30054858. [Full Text](#)

### **Public Health Sciences**

Li J. Letter: HCV complication and type 2 diabetes management-the directional link is not yet defined. Authors' reply. *Aliment Pharmacol Ther* 2019; 49(9):1251-1252. PMID: 30977180. [Full Text](#)

### **Public Health Sciences**

Li J, Gordon SC, Rupp LB, Zhang T, Trudeau S, Holmberg SD, Moorman AC, Spradling PR, Teshale EH, Boscarino JA, Schmidt MA, Daida YG, and Lu M. Sustained virological response does not improve long-term glycaemic control in patients with type 2 diabetes and chronic hepatitis C. *Liver Int* 2019; 39(6):1027-1032. PMID: 30570808. [Full Text](#)

### **Public Health Sciences**

Li J, Gordon SC, Rupp LB, Zhang T, Trudeau S, Holmberg SD, Moorman AC, Spradling PR, Teshale EH, Boscarino JA, Schmidt MA, Daida YG, and Lu M. Sustained virological response to hepatitis C treatment decreases the incidence of complications associated with type 2 diabetes. *Aliment Pharmacol Ther* 2019; Epub ahead of print. PMID: 30650468. [Full Text](#)

### **Public Health Sciences**

Liu B, Lamerato LE, and Misra DP. A retrospective analysis of the relationship between race/ethnicity, age at delivery and the risk of gestational diabetes mellitus. *J Matern Fetal Neonatal Med* 2019; Epub ahead of print. PMID: 30668174. [Request Article](#)

### **Public Health Sciences**

Lu M, Wu KH, Li J, Moorman AC, Spradling PR, Teshale EH, Boscarino JA, Daida YG, Schmidt MA, Rupp LB, Zhang T, Trudeau S, and Gordon SC. Adjuvant ribavirin and longer direct-acting antiviral treatment duration improve sustained virological response among hepatitis C patients at risk of treatment failure. *J Viral Hepat* 2019; Epub ahead of print. PMID: 31197910. [Full Text](#)

### **Public Health Sciences**

**Lu M, Zhang T, Ownby DR, Zoratti E, Johnson DA, William R, Miree C, and Joseph CLM.** Phase II trial of web-based tailored asthma management intervention in adolescents at clinics. *Contemp Clin Trials* 2019; Epub ahead of print. PMID: 31063867. [Full Text](#)

### **Public Health Sciences**

Lusk CM, Wenzlaff AS, Watza D, Sieren JC, Robinette N, Walworth G, Petrich M, **Neslund-Dudas C, Flynn MJ, Song T, Spizarny D, Simoff MJ**, Soubani AO, Gadgeel S, and Schwartz AG. Quantitative imaging markers of lung function in a smoking population distinguish COPD sub-groups with differential lung cancer risk. *Cancer Epidemiol Biomarkers Prev* 2019; Epub ahead of print. PMID: 30642838. [Full Text](#)

### **Public Health Sciences**

**Luzum JA, Ting C, Peterson EL, Gui H, Shugg T, Williams LK, Li L, Sadee W, Wang D, and Lanfear DE.** Association of Regulatory Genetic Variants for Protein Kinase Calpha with Mortality and Drug Efficacy in Patients with Heart Failure. *Cardiovasc Drugs Ther* 2019; Epub ahead of print. PMID: 31728800. [Full Text](#)

### **Public Health Sciences**

Ma T, Huo Z, Kuo A, Zhu L, Fang Z, Zeng X, Lin CW, Liu S, Wang L, Liu P, Rahman T, Chang LC, Kim S, **Li J**, Park Y, Song C, Oesterreich S, Sibille E, and Tseng GC. MetaOmics: analysis pipeline and browser-based software suite for transcriptomic meta-analysis. *Bioinformatics* 2019; 35(9):1597-1599. PMID: 30304367. [Full Text](#)

### **Public Health Sciences**

**Maahs L, Sanchez BE, Gupta N, Van Harn M, Barrack ER, Reddy PV, and Hwang C.** Class III beta-tubulin expression as a predictor of docetaxel-resistance in metastatic castration-resistant prostate cancer. *PLoS One* 2019; 14(10):e0222510. PMID: 31658275. [Full Text](#)

### **Public Health Sciences**

**Macki M, Alvi MA, Kerezoudis P, Xiao S, Schultz L, Bazydlo M, Bydon M, Park P, and Chang V.** Predictors of patient dissatisfaction at 1 and 2 years after lumbar surgery. *J Neurosurg Spine* 2019; Epub ahead of print:1-10. PMID: 31756702. [Full Text](#)

### **Public Health Sciences**

Marshall CH, Al-Mallah MH, Dardari Z, **Brawner CA, Lamerato LE, Keteyian SJ, Ehrman JK, Visvanathan K, and Blaha MJ.** Cardiorespiratory fitness and incident lung and colorectal cancer in men and women: Results from the Henry Ford Exercise Testing (FIT) cohort. *Cancer* 2019; Epub ahead of print. PMID: 31056756. [Full Text](#)

### **Public Health Sciences**

Marwitz KK, Giuliano KK, **Su WT**, Degnan D, Zink RJ, and DeLaurentis P. High-alert medication administration and intravenous smart pumps: A descriptive analysis of clinical practice. *Res Social Adm Pharm* 2019; Epub ahead of print. PMID: 30827935. [Request Article](#)

### **Public Health Sciences**

**McCord J, Aurora L, Lindahl B, Giannitsis E, Calle-Muller C, Nowak R, Body R, Christ M, deFilippi CR, Christenson RH, Jacobsen G, Alquezar A, Panteghini M, Melki D, Plebani M, Verschuren F, French J, Bendig G, Weiser S, and Mueller C.** Symptoms Predictive of Acute Myocardial Infarction in the Troponin Era: Analysis From the TRAPID-AMI Study. *Crit Pathw Cardiol* 2019; 18(1):10-15. PMID: 30747759. [Full Text](#)

### **Public Health Sciences**

Meaney C, Mitchell KA, Zingone A, Brown D, Bowman E, Yu Y, Wenzlaff AS, **Neslund-Dudas C, Pine S, Cao L, Schwartz AG, and Ryan BM.** Circulating Inflammation Proteins Associated with Lung Cancer in African Americans. *J Thorac Oncol* 2019; Epub ahead of print. PMID: 30953795. [Request Article](#)

### **Public Health Sciences**

**Memon AB, Dymm B, Ahmad BK, Sripathi N, Schultz L, and Chandok A.** Suprascapular Neuropathy: A Review of 87 Cases. *Muscle Nerve* 2019; Epub ahead of print. PMID: 31294855. [Full Text](#)

### **Public Health Sciences**

**Miller C, Mittelstaedt D, Black N, Klahr P, Nejad-Davarani S, Schulz H, Goshen L, Han X, Ghanem AI, Morris ED, and Glide-Hurst C.** Impact of CT reconstruction algorithm on auto-segmentation performance. *J Appl Clin Med Phys* 2019; 20(9):95-103. PMID: 31538718. [Full Text](#)

### **Public Health Sciences**

**Modh A, Doshi A, Burmeister C, Elshaikh MA, Lee I, and Shah M.** Disparities in the Use of Single-fraction Stereotactic Radiosurgery for the Treatment of Brain Metastases From Non-small Cell Lung Cancer. *Cureus* 2019; 11(2):e4031. PMID: 31011494. [Request Article](#)

### **Public Health Sciences**

**Modi S, Shah K, Schultz L, Tahir R, Affan M, and Varelas P.** Cost of hospitalization for aneurysmal subarachnoid hemorrhage in the United States. *Clin Neurol Neurosurg* 2019; 182:167-170. PMID: 31151045. [Full Text](#)

### **Public Health Sciences**

**Moorman AC, Xing J, Rupp LB, Gordon SC, Lu M, Spradling PR, Boscarino JA, Schmidt MA, Daida YG, and Teshale EH.** Late diagnosis of hepatitis C virus infection, 2014-2016: continuing missed intervention opportunities. *Am J Manag Care* 2019; 25(8):369-374. PMID: 31419094. [Full Text](#)

### **Public Health Sciences**

**Nassiri F, Mamatjan Y, Suppiah S, Badhiwala JH, Mansouri S, Karimi S, Saarela O, Poisson L, Gepfner-Tuma I, Schittenhelm J, Ng HK, Noushmehr H, Harter P, Baumgarten P, Weller M, Preusser M, Herold-Mende C, Tatajiba M, Tabatabai G, Sahm F, von Deimling A, Zadeh G, and Aldape KD.** DNA methylation profiling to predict recurrence risk in meningioma: development and validation of a nomogram to optimize clinical management. *Neuro Oncol* 2019; Epub ahead of print. PMID: 31158293. [Full Text](#)

### **Public Health Sciences**

**Nejad-Davarani SP, Sevak P, Moncion M, Garbarino K, Weiss S, Kim J, Schultz L, Elshaikh MA, Renisch S, and Glide-Hurst C.** Geometric and dosimetric impact of anatomical changes for MR-only radiation therapy for the prostate. *J Appl Clin Med Phys* 2019; Epub ahead of print. PMID: 30821881. [Full Text](#)

### **Public Health Sciences**

**Newman LA, Jenkins B, Chen Y, Oppong JK, Adjei E, Jibril AS, Hoda S, Cheng E, Chitale D, Bensenhaver JM, Awuah B, Bekele M, Abebe E, Kyei I, Aitpillah F, Adinku M, Nathanson SD, Jackson L, Jigge E, Merajver S, Petersen LF, Proctor E, Gyan KK, Martini R, Kittles R, and Davis MB.** Hereditary Susceptibility for Triple Negative Breast Cancer Associated With Western Sub-Saharan African Ancestry: Results From an International Surgical Breast Cancer Collaborative. *Ann Surg* 2019; 270(3):484-492. PMID: 31356281. [Full Text](#)

### **Public Health Sciences**

**Nicholson WK, Wegienka G, Zhang S, Wallace K, Stewart E, Laughlin-Tommaso S, Thomas L, Jacoby VL, Marsh EE, Wise L, Borah BJ, Spies J, Venable S, Ancham RM, Larry Maxwell G, Diamond M, Lytle B, and Myers ER.** Short-Term Health-Related Quality of Life After Hysterectomy Compared With Myomectomy for Symptomatic Leiomyomas. *Obstet Gynecol* 2019; Epub ahead of print. PMID: 31306318. [Full Text](#)

### **Public Health Sciences**

**Noh T, Griffith B, Snyder J, Zhou Y, Poisson L, and Lee I.** Intraclass Correlations of Measured Magnetic Resonance Imaging Volumes of Laser Interstitial Thermal Therapy-Treated High-Grade Gliomas. *Lasers Surg Med* 2019; Epub ahead of print. PMID: 31254282. [Full Text](#)

### **Public Health Sciences**

**Oravec D, Flynn MJ, Zauel R, Rao S, and Yeni YN.** Digital tomosynthesis based digital volume correlation: A clinically viable noninvasive method for direct measurement of intravertebral displacements using images of the human spine under physiological load. *Med Phys* 2019; 46(10):4553-4562. PMID: 31381174. [Request Article](#)

### **Public Health Sciences**

**Oravec D, Yaldo O, Bolton C, Flynn MJ, van Holsbeeck M, and Yeni YN.** Digital Tomosynthesis and Fractal Analysis Predict Prevalent Vertebral Fractures in Patients With Multiple Myeloma: A Preliminary In Vivo Study. *AJR Am J Roentgenol* 2019; Epub ahead of print. PMID: 30973772. [Full Text](#)

### **Public Health Sciences**

Petrie JG, Martin ET, Truscon R, Johnson E, Cheng CK, McSpadden EJ, Malosh RE, Lauring AS, **Lamerato LE**, Eichelberger MC, Ferdinands JM, and Monto AS. Evaluation of correlates of protection against influenza A(H3N2) and A(H1N1)pdm09 infection: Applications to the hospitalized patient population. *Vaccine* 2019; Epub ahead of print. PMID: 30738647. [Full Text](#)

### **Public Health Sciences**

Pinther S, **Deeb R**, **Peterson EL**, Standring RT, and **Craig JR**. Complications Are Rare From Middle Turbinate Resection: A Prospective Case Series. *Am J Rhinol Allergy* 2019; Epub ahead of print. PMID: 31272198. [Full Text](#)

### **Public Health Sciences**

Prescott SL, Hancock T, Bland J, van den Bosch M, Jansson JK, **Johnson CC**, Kondo M, Katz D, Kort R, Kozyrskyj A, Logan AC, Lowry CA, Nanan R, Poland B, Robinson J, Schroeck N, Sinkkonen A, Springmann M, Wright RO, and **Wegienka G**. Eighth Annual Conference of inVIVO Planetary Health: From Challenges to Opportunities. *Int J Environ Res Public Health* 2019; 16(21). PMID: 31694316. [Full Text](#)

### **Public Health Sciences**

Qian L, Bajana S, Georgescu C, Peng V, Wang HC, **Adrianto I**, Colonna M, Alberola-Illa J, Wren JD, and Sun XH. Suppression of ILC2 differentiation from committed T cell precursors by E protein transcription factors. *J Exp Med* 2019; Epub ahead of print. PMID: 30898894. [Full Text](#)

### **Public Health Sciences**

**Radjeff R**, **Peterson EL**, **Michaels A**, **Liu B**, **Gui H**, **Sabbah HN**, Spertus JA, **Williams LK**, and **Lanfear DE**. Performance of the Meta-Analysis Global Group in Chronic Heart Failure Score in Black Patients Compared With Whites. *Circ Cardiovasc Qual Outcomes* 2019; 12(7). PMID: 31266369. [Full Text](#)

### **Public Health Sciences**

**Reddy V**, **Iskander A**, **Hwang C**, **Divine G**, **Menon M**, **Barrack ER**, **Reddy GP**, and **Kim SH**. Castration-resistant prostate cancer: Androgen receptor inactivation induces telomere DNA damage, and damage response inhibition leads to cell death. *PLoS One* 2019; 14(5):e0211090. PMID: 31083651. [Full Text](#)

### **Public Health Sciences**

Rendle KA, Burnett-Hartman AN, **Neslund-Dudas C**, Greenlee RT, Honda S, Elston Lafata J, Marcus PM, Cooley ME, Vachani A, Meza R, Oshiro C, **Simoff MJ**, Schnall M, Beaber EF, Doria-Rose VP, Doubeni CA, and Ritzwoller DP. Evaluating Lung Cancer Screening Across Diverse Healthcare Systems: A Process Model from the Lung PROSPR Consortium. *Cancer Prev Res (Phila)* 2019; Epub ahead of print. PMID: 31871221. [Request Article](#)

### **Public Health Sciences**

**Romero CA**, **Kumar N**, **Nakagawa P**, **Worou ME**, **Liao TD**, **Peterson EL**, and **Carretero OA**. Renal release of Nacetyl-seryl-aspartyl-lysyl-proline is part of an antifibrotic peptidergic system in the kidney. *Am J Physiol Renal Physiol* 2019; 316(1):F195-F203. PMID: 30403163. [Full Text](#)

### **Public Health Sciences**

**Sanders JA**, **Navas-Blanco JR**, **Yeldo NS**, **Han X**, **Guruswamy J**, and **Williams DV**. Incorporating Perioperative Point-of-Care Ultrasound as Part of the Anesthesia Residency Curriculum. *J Cardiothorac Vasc Anesth* 2019; Epub ahead of print. PMID: 31076296. [Full Text](#)

### **Public Health Sciences**

Segaloff HE, Cheng B, Miller AV, Petrie JG, Malosh RE, Cheng C, Lauring AS, **Lamerato L**, Ferdinands JM, Monto AS, and Martin ET. Influenza Vaccine Effectiveness in the Inpatient Setting: Evaluation of Potential Bias in the Test Negative Design by use of Alternate Control Groups. *Am J Epidemiol* 2019; Epub ahead of print. PMID: 31673696. [Full Text](#)

### **Public Health Sciences**

**Shah K**, **Alshammaa A**, **Affan M**, **Schultz L**, **Walbert T**, and **Zaman I**. Education Research: Electronic patient portal enrollment and no-show rates within a neurology resident clinic. *Neurology* 2019; 92(1):50-54. PMID: 30584078. [Full Text](#)

### **Public Health Sciences**

Sherman RM, Forman J, Antonescu V, Puiu D, Daya M, Rafaels N, Boorgula MP, Chavan S, Vergara C, Ortega VE, **Levin AM**, Eng C, Yazdanbakhsh M, Wilson JG, Marrugo J, Lange LA, **Williams LK**, Watson H, Ware LB, Olopade CO, Olopade O, Oliveira RR, Ober C, Nicolae DL, Meyers DA, Mayorga A, Knight-Madden J, Hartert T, Hansel NN, Foreman MG, Ford JG, Faruque MU, Dunston GM, Caraballo L, Burchard EG, Bleeker ER, Araujo MI, Herrera-Paz EF, Campbell M, Foster C, Taub MA, Beaty TH, Ruczinski I, Mathias RA, Barnes KC, and Salzberg SL. Author Correction: Assembly of a pan-genome from deep sequencing of 910 humans of African descent. *Nat Genet* 2019; 51(2):364. PMID: 30647471.

[Full Text](#)

### **Public Health Sciences**

Sherman RM, Forman J, Antonescu V, Puiu D, Daya M, Rafaels N, Boorgula MP, Chavan S, Vergara C, Ortega VE, **Levin AM**, Eng C, Yazdanbakhsh M, Wilson JG, Marrugo J, Lange LA, **Williams LK**, Watson H, Ware LB, Olopade CO, Olopade O, Oliveira RR, Ober C, Nicolae DL, Meyers DA, Mayorga A, Knight-Madden J, Hartert T, Hansel NN, Foreman MG, Ford JG, Faruque MU, Dunston GM, Caraballo L, Burchard EG, Bleeker ER, Araujo MI, Herrera-Paz EF, Campbell M, Foster C, Taub MA, Beaty TH, Ruczinski I, Mathias RA, Barnes KC, and Salzberg SL. Assembly of a pan-genome from deep sequencing of 910 humans of African descent. *Nat Genet* 2019; 51(1):30-35. PMID: 30455414. [Full Text](#)

### **Public Health Sciences**

**Silbergbeit AK, Schultz L, Krisciunas G, and Langmore S.** Association of Neck Range of Motion and Skin Caliper Measures on Dysphagia Outcomes in Head and Neck Cancer and Effects of Neck Stretches and Swallowing Exercises. *Dysphagia* 2019; Epub ahead of print. PMID: 31317266. [Full Text](#)

### **Public Health Sciences**

Smith-Bindman R, Wang Y, Chu P, Chung R, Einstein AJ, Balcombe J, Cocker M, Das M, Delman BN, **Flynn M**, Gould R, Lee RK, Yellen-Nelson T, Schindera S, Seibert A, Starkey J, Suntharalingam S, Wetter A, Wildberger JE, and Miglioretti DL. International variation in radiation dose for computed tomography examinations: prospective cohort study. *Bmj* 2019; 364:k4931. PMID: 30602590. [Full Text](#)

### **Public Health Sciences**

**Turfe Z, Ahmad A, Peterson EI, and Craig JR.** Odontogenic sinusitis is a common cause of unilateral sinus disease with maxillary sinus opacification. *Int Forum Allergy Rhinol* 2019; Epub ahead of print. PMID: 31529785. [Full Text](#)

### **Public Health Sciences**

Tylavsky FA, Ferrara A, Catellier DJ, Oken E, Li X, Law A, Dabelea D, Rundle A, Gilbert-Diamond D, Hivert MF, Breton CV, **Cassidy-Bushrow AE**, Mueller NT, Hunt KJ, Arteaga SS, Lombo T, Mahabir S, Ruden D, Sauder K, Hedderson MM, Zhu Y, Polk S, Mihalopoulos NL, Vos M, Pyles L, Roary M, Aschner J, Karagas MR, and Trasande L. Understanding childhood obesity in the US: the NIH environmental influences on child health outcomes (ECHO) program. *Int J Obes (Lond)* 2019; Epub ahead of print. PMID: 31649277. [Request Article](#)

### **Public Health Sciences**

Upson K, Adgent MA, **Wegienka G**, and Baird DD. Soy-based infant formula feeding and menstrual pain in a cohort of women aged 23-35 years. *Hum Reprod* 2019; 34(1):148-154. PMID: 30412246. [Full Text](#)

### **Public Health Sciences**

Uthoff J, Stephens MJ, Newell JD, Jr., Hoffman EA, Larson J, Koehn N, De Stefano FA, Lusk CM, Wenzlaff AS, Watza D, **Neslund-Dudas C**, Carr LL, Lynch DA, Schwartz AG, and Sieren JC. Machine learning approach for distinguishing malignant and benign lung nodules utilizing standardized perinodular parenchymal features from CT. *Med Phys* 2019; Epub ahead of print. PMID: 31087332. [Request Article](#)

### **Public Health Sciences**

**Viarasilpa T, Panyavachiraporn N, Jordan J, Marashi SM, van Harn M, Akioyamen NO, Kowalski RG, and Mayer SA.** Venous Thromboembolism in Neurocritical Care Patients. *J Intensive Care Med* 2019; Epub ahead of print. PMID: 31060441. [Full Text](#)

### **Public Health Sciences**

**Viarasilpa T, Panyavachiraporn N, Osman G, Parres C, Varelas P, Van Harn M, and Mayer SA.** Electrographic Seizures in Patients with Acute Encephalitis. *Neurocrit Care* 2019; 30(1):207-215. PMID: 30203384. [Full Text](#)

### **Public Health Sciences**

Visness CM, Gebretsadik T, Jackson DJ, Myers JB, **Havstad S**, Lemanske RF, Jr., Hartert TV, Khurana Hershey GK, **Zoratti EM**, Martin LJ, Miller R, Gold DR, Wright A, Stern DA, Gern JE, and **Johnson CC**. Asthma as an Outcome: Exploring Multiple Definitions of Asthma across Birth Cohorts in the ECHO Children's Respiratory and Environmental Workgroup (CREW). *J Allergy Clin Immunol* 2019; Epub ahead of print. PMID: 31163174. [Full Text](#)

### **Public Health Sciences**

**Wang C, Huang R, Li C, Lu M, Emanuele M, Zhang ZG, Chopp M, and Zhang L.** Vepoloxamer Enhances Fibrinolysis of tPA (Tissue-Type Plasminogen Activator) on Acute Ischemic Stroke. *Stroke* 2019; Epub ahead of print. PMID: 31587657. [Full Text](#)

### **Public Health Sciences**

Watza D, Lusk CM, Dyson G, Purrington KS, Wenzlaff AS, **Neslund-Dudas C**, Soubani AO, Gadgeel SM, and Schwartz AG. COPD-dependent effects of genetic variation in key inflammation pathway genes on lung cancer risk. *Int J Cancer* 2019; Epub ahead of print. PMID: 31709530. [Full Text](#)

### **Public Health Sciences**

**Wegienka G, Sitarik A, Levin AM, Zoratti EM, Ownby D, Johnson CC, and Havstad S.** Exploring Latent Classes to Identify Prenatal and Early-life Sources of Racial Disparities in Allergic Disease. *Ann Allergy Asthma Immunol* 2019; Epub ahead of print. PMID: 30953785. [Full Text](#)

### **Public Health Sciences**

**Weisberg A, Nemeh H, Kabbani L, Shepard A, van Harn M, Morgan J, and Borgi J.** Operative strokes after repair of acute type a dissections: predisposing factors and implications. *J Cardiovasc Surg (Torino)* 2019; Epub ahead of print. PMID: 30747502. [Full Text](#)

### **Public Health Sciences**

Wu CC, Jain R, Neto L, Patel S, **Poisson LM**, Serrano J, Ng V, Patel SH, Placantonakis DG, Zagzag D, Golfinos J, Chi AS, and Snuderl M. MR imaging phenotype correlates with extent of genome-wide copy number abundance in IDH mutant gliomas. *Neuroradiology* 2019; Epub ahead of print. PMID: 31134296. [Full Text](#)

### **Public Health Sciences**

**Yeh HH, Westphal J, Hu Y, Peterson EL, Williams LK, Prabhakar D, Frank C, Autio K, Elsiss F, Simon GE, Beck A, Lynch FL, Rossom RC, Lu CY, Owen-Smith AA, Waitzfelder BE, and Ahmedani BK.** Diagnosed Mental Health Conditions and Risk of Suicide Mortality. *Psychiatr Serv* 2019; Epub ahead of print. PMID: 31185853. [Full Text](#)

### **Public Health Sciences**

**Zakaria HM, Bazydlo M, Schultz L, Abdulhak M, Nerenz DR, Chang V, and Schwalb JM.** Ambulation on Postoperative Day #0 Is Associated With Decreased Morbidity and Adverse Events After Elective Lumbar Spine Surgery: Analysis From the Michigan Spine Surgery Improvement Collaborative (MSSIC). *Neurosurgery* 2019; Epub ahead of print. PMID: 31832659. [Full Text](#)

### **Public Health Sciences**

**Zakaria HM, Bazydlo M, Schultz L, Pahuta MA, Schwalb JM, Park P, Aleem I, Nerenz DR, and Chang V.** Adverse events and their risk factors 90 days after cervical spine surgery: analysis from the Michigan Spine Surgery Improvement Collaborative. *J Neurosurg Spine* 2019; Epub ahead of print. PMID: 30771759. [Full Text](#)

### **Public Health Sciences**

**Zakaria HM, Lipphardt M, Bazydlo M, Xiao S, Schultz L, Chedid M, Abdulhak M, Schwalb JM, Nerenz D, Easton R, and Chang V.** The preoperative risks and 2-year sequelae of postoperative urinary retention: analysis of the Michigan Spine Surgery Improvement Collaborative (MSSIC). *World Neurosurg* 2019; Epub ahead of print. PMID: 31568914. [Full Text](#)

### **Public Health Sciences**

**Zakaria HM, Llaniguez JT, Telemi E, Chuang M, Abouelleil M, Wilkinson B, Chandra A, Boyce-Fappiano D, Elibe E, Schultz L, Siddiqui F, Griffith B, Kalkanis SN, Lee IY, and Chang V.** Sarcopenia Predicts Overall Survival in Patients with Lung, Breast, Prostate, or Myeloma Spine Metastases Undergoing Stereotactic Body Radiation Therapy (SBRT), Independent of Histology. *Neurosurgery* 2019; Epub ahead of print. PMID: 31232439. [Full Text](#)

### **Public Health Sciences**

**Zakaria HM, Mansour TR, Telemi E, Asmaro K, Macki M, Bazydlo M, Schultz L, Nerenz DR, Abdulhak M, Schwalb JM, Park P, and Chang V.** Use of Patient Health Questionnaire-2 Scoring to Predict Patient Satisfaction and Return to Work up to 1 Year After Lumbar Fusion: A 2-Year Analysis from the Michigan Spine Surgery Improvement Collaborative. *J Neurosurg Spine* 2019; Epub ahead of print.:1-8. PMID: 31443085. [Full Text](#)

### **Public Health Sciences**

**Zhang J, Zhang ZG, Lu M, Zhang Y, Shang X, and Chopp M.** MiR-146a promotes oligodendrocyte progenitor cell differentiation and enhances remyelination in a model of experimental autoimmune encephalomyelitis. *Neurobiol Dis* 2019; Epub ahead of print. PMID: 30707940. [Full Text](#)

### **Public Health Sciences**

**Zhang L, Chopp M, Wang C, Zhang Y, Lu M, Zhang T, and Zhang ZG.** Prospective, double blinded, comparative assessment of the pharmacological activity of Cerebrolysin and distinct peptide preparations for the treatment of embolic stroke. *J Neurol Sci* 2019; 398:22-26. PMID: 30665068. [Full Text](#)

### **Public Health Sciences**

**Zhang Y, Chopp M, Zhang Y, Gang Zhang Z, Lu M, Zhang T, Wu KH, Zhang L, Mahmood A, and Xiong Y.** Randomized Controlled Trial of Cerebrolysin's Effects on Long-Term Histological Outcomes and Functional Recovery in Rats with Moderate Closed Head Injury. *J Neurosurg* 2019; Epub ahead of print. PMID: 31491768. [Full Text](#)

### **Public Health Sciences**

**Zhao Q, Yan T, Li L, Chopp M, Venkat P, Qian Y, Li R, Wu R, Li W, Lu M, Zhang T, and Chen J.** Immune Response Mediates Cardiac Dysfunction after Traumatic Brain Injury. *J Neurotrauma* 2019; 36(4):619-629. PMID: 30045672. [Full Text](#)

### **Pulmonary and Critical Care Medicine**

**Awdish R.** Delivering on the promise to improve the care of patients with pulmonary hypertension. *Am J Health Syst Pharm* 2019; 76(22):1822-1823. PMID: 31665768. [Full Text](#)

### **Pulmonary and Critical Care Medicine**

**Bello R.** When the Patient Is Not an "Ideal" Candidate. The Importance of Early Physical Therapy Intervention Pre- and Post-Lung Transplant: A Case Report. *J Acute Care Phys Ther* 2019; 10(1):21-30. PMID: Not assigned. [Request Article](#)

### **Pulmonary and Critical Care Medicine**

**Bianchini ML, Mercuro NJ, Kenney RM, Peters MA, Samuel LP, Swiderek J, and Davis SL.** Improving Care for Critically Ill Patients with Community-Acquired Pneumonia. *Am J Health Syst Pharm* 2019; 76(12):861-868. PMID: 31361849. [Full Text](#)

### **Pulmonary and Critical Care Medicine**

**Chen AC, Pastis NJ, Machuzak MS, Gildea TR, Simoff MJ, Gillespie CT, Mahajan AK, Oh SS, and Silvestri GA.** Accuracy of a Robotic Endoscopic System in Cadaver Models with Simulated Tumor Targets: ACCESS Study. *Respiration* 2019; Epub ahead of print. PMID: 31805570. [Request Article](#)

### **Pulmonary and Critical Care Medicine**

**Diaz-Mendoza J, Debiane L, Peralta AR, and Simoff M.** Tracheal tumors. *Curr Opin Pulm Med* 2019; Epub ahead of print. PMID: 30973357. [Full Text](#)

### **Pulmonary and Critical Care Medicine**

**Diaz-Mendoza J, Peralta AR, Debiane L, and Simoff MJ.** Rigid Bronchoscopy. *Semin Respir Crit Care Med* 2018; 39(6):674-684. PMID: 30641585. [Full Text](#)

### Pulmonary and Critical Care Medicine

Fuller BM, Roberts BW, Mohr NM, Knight WAt, Adeoye O, Pappal RD, Marshall S, Alunday R, Dettmer M, Goyal M, Gibson C, Levine BJ, **Gardner-Gray JM**, Mosier J, Dargin J, Mackay F, Johnson NJ, Lokhandwala S, Hough CL, Tonna JE, Tsolinas R, Lin F, Qasim ZA, Harvey CE, Bassin B, Stephens RJ, Yan Y, Carpenter CR, Kollef MH, and Avidan MS. The ED-SED Study: A Multicenter, Prospective Cohort Study of Practice Patterns and Clinical Outcomes Associated With Emergency Department SEDation for Mechanically Ventilated Patients. *Crit Care Med* 2019; Epub ahead of print. PMID: 31393323. [Full Text](#)

### Pulmonary and Critical Care Medicine

Grosu HB, Molina S, Casal R, Song J, Li L, **Diaz-Mendoza J**, Reddy C, Yarmus L, Schiavo D, **Simoff M**, Johnstun J, Raid AA, Feller-Kopman D, Lee H, Sahetya S, Foley F, Maldonado F, Tian X, Noor L, Miller R, Mudambi L, Saettele T, VialRodriguez M, Eapen GA, and Ost DE. Risk factors for pleural effusion recurrence in patients with malignancy. *Respirology* 2019; 24(1):76-82. PMID: 29966171. [Full Text](#)

### Pulmonary and Critical Care Medicine

Huang H, Seif MM, Ren J, Shi H, Shen X, Wang Q, Yang J, Zhang Y, Ning Y, Yang Y, Zarogoulidis P, Tsakiridis K, Hohenforst-Schmidt W, Turner JF, **Michael S**, Li Q, Freitag L, Fyntanidou V, Kosmidis C, Romanidis K, Oikonomou P, Sapalidis K, and Bai C. Endobronchial removal of the high-risk osseous foreign bodies with evaluation and planning by virtual navigation system. *Respir Med Case Rep* 2019; 28. PMID: Not assigned. [Full Text](#)

### Pulmonary and Critical Care Medicine

Huang Z, Huang H, Han J, Ning Y, Shen Y, Shi H, Wang Q, Bai C, Li Q, **Michael S**, Zarogoulidis P, Hohenforst-Schmidt W, Konstantinou F, Turner JF, Koulouris C, Katsaounis A, Amaniti A, Mantalovas S, Pavlidis E, Giannakidis D, Passos I, Michalopoulos N, Kosmidis C, Mogoantă S\$, and Sapalidis K. Radial probe endobronchial ultrasound assisted conventional transbronchial needle aspiration in the diagnosis of solitary peribronchial pulmonary lesion located in the segmental bronchi. *J Cancer* 2019; 10(3):634-642. PMID: 30719161. [Full Text](#)

### Pulmonary and Critical Care Medicine

**Jayaprakash N**, Chae J, Sabov M, Samavedam S, Gajic O, and Pickering BW. Improving Diagnostic Fidelity: An Approach to Standardizing the Process in Patients With Emerging Critical Illness. *Mayo Clin Proc Innov Qual Outcomes* 2019; Epub ahead of print. PMID: Not assigned. [Full Text](#)

### Pulmonary and Critical Care Medicine

**Kelly BA**. Multidisciplinary Pulmonary Embolism Care- An Exciting Time to Join the Team. *Pulm Circ* 2019; Epub ahead of print. PMID: 30652953. [Full Text](#)

### Pulmonary and Critical Care Medicine

**Ketterer MW**, **Ouellette D**, and **Jennings J**. Psychoeducation for chronic cognitive impairment and reduced early readmissions amongst pulmonary inpatients. *Psychol Health Med* 2019; Epub ahead of print. PMID: 30991824. [Request Article](#)

### Pulmonary and Critical Care Medicine

Krishnamoorthy G, **Kotecha A**, and **Pimentel J**. Complete resolution of erythrodermic psoriasis with first-line apremilast monotherapy. *BMJ Case Rep* 2019; 12(1). PMID: 30709830. [Full Text](#)

### Pulmonary and Critical Care Medicine

**Lazar MH**, Moscoso EE, and **Jennings JH**. Outcomes in Medical Intensive Care Patients Housed in Geographically Distant Units. *J Intensive Care Med* 2019; Epub ahead of print. PMID: 30836814. [Full Text](#)

### Pulmonary and Critical Care Medicine

Lentz RJ, Shojaee S, Grosu HB, Rickman OB, Roller L, Pannu JK, DePew ZS, **Debiane LG**, Cicenia JC, Akulian J, Walston C, Sanchez TM, Davidson KR, Jagan N, Ahmad S, Gilbert C, Huggins JT, Chen H, Light RW, Yarmus L, Feller-Kopman D, Lee H, Rahman NM, and Maldonado F. The Impact of Gravity versus Suction-driven Therapeutic Thoracentesis on Pressure-related Complications: the GRAVITAS Multicenter Randomized Controlled Trial. *Chest* 2019; Epub ahead of print. PMID: 31711990. [Full Text](#)

### Pulmonary and Critical Care Medicine

Lusk CM, Wenzlaff AS, Watza D, Sieren JC, Robinette N, Walworth G, Petrich M, **Neslund-Dudas C, Flynn MJ, Song T, Spizarny D, Simoff MJ**, Soubani AO, Gadjeel S, and Schwartz AG. Quantitative imaging markers of lung function in a smoking population distinguish COPD sub-groups with differential lung cancer risk. *Cancer Epidemiol Biomarkers Prev* 2019; Epub ahead of print. PMID: 30642838. [Full Text](#)

### Pulmonary and Critical Care Medicine

Martinez-Zayas G, Almeida FA, **Simoff MJ**, Yarmus L, Molina S, Young B, Feller-Kopman D, Sagar AS, Gildea T, Deblane LG, Grosu HB, Casal RF, Arain MH, Eapen GA, Jimenez CA, Noor LZ, Baghaie S, Song J, Li L, and Ost DE. A Prediction Model to Help with Oncologic Mediastinal Evaluation for Radiation: HOMER. *Am J Respir Crit Care Med* 2019; Epub ahead of print. PMID: 31574238. [Full Text](#)

### Pulmonary and Critical Care Medicine

Rendle KA, Burnett-Hartman AN, **Neslund-Dudas C**, Greenlee RT, Honda S, Elston Lafata J, Marcus PM, Cooley ME, Vachani A, Meza R, Oshiro C, **Simoff MJ**, Schnall M, Beaber EF, Doria-Rose VP, Doubeni CA, and Ritzwoller DP. Evaluating Lung Cancer Screening Across Diverse Healthcare Systems: A Process Model from the Lung PROSPR Consortium. *Cancer Prev Res (Phila)* 2019; Epub ahead of print. PMID: 31871221. [Request Article](#)

### Pulmonary and Critical Care Medicine

**Smith ZR, Kelly B, Awdish RL, and Hegab S.** Transitioning Parenteral or Inhaled Treprostinil to Oral Treprostinil Diolamine: Case Series and Review of the Literature. *J Pharm Pract* 2019; 32(5):599-604. PMID: 29558853. [Full Text](#)

### Radiation Oncology

**Al Feghali KA, Ghanem AI, Burmeister C, Chang SS, Ghanem T, Keller C, and Siddiqui F.** Impact of smoking on pathological features in oral cavity squamous cell carcinoma. *J Cancer Res Ther* 2019; 15(3):582-588. PMID: 31169224. [Full Text](#)

### Radiation Oncology

**Bagher-Ebadian H, Janic B, Liu C, Pantelic M, Hearshen D, Elshaikh M, Movsas B, Chetty IJ, and Wen N.** Detection of Dominant Intra-prostatic Lesions in Patients With Prostate Cancer Using an Artificial Neural Network and MR Multimodal Radiomics Analysis. *Frontiers in Oncology* 2019; 9. PMID: Not assigned. [Request Article](#)

### Radiation Oncology

**Bagher-Ebadian H, Lu M, Siddiqui F, Ghanem AI, Wen N, Wu Q, Liu C, Movsas B, and Chetty IJ.** Application of radiomics for prediction of HPV status for patients with head and neck cancers. *Med Phys* 2019; Epub ahead of print. PMID: 31853980. [Request Article](#)

### Radiation Oncology

Beeler WH, Griffith KA, Jones RD, Chapman CH, Holliday EB, Lalani N, Wilson E, Bonner JA, Formenti SC, Hahn SM, Kalnicki S, Liu FF, **Movsas B**, Thomas CR, Jr., and Jagsi R. Gender, Professional Experiences, and Personal Characteristics of Academic Radiation Oncology Chairs: Data to Inform the Pipeline for the 21(st) Century. *Int J Radiat Oncol Biol Phys* 2019; Epub ahead of print. PMID: 30684662. [Full Text](#)

### Radiation Oncology

Bottrell A, Meng YH, Najy AJ, **Hurst N**, Kim S, Kim CJ, Kim ES, Moon A, Kim EJ, Park SY, and Kim HRC. An oncogenic activity of PDGF-C and its splice variant in human breast cancer. *Growth Factors* 2019; Epub ahead of print. PMID: 31542979. [Request Article](#)

### Radiation Oncology

**Brown SL, Kolozsvary A, Isrow DM, Al Feghali K, Lapanowski K, Jenrow KA, and Kim JH.** A Novel Mechanism of High Dose Radiation Sensitization by Metformin. *Front Oncol* 2019; 9:247. PMID: 31024849. [Request Article](#)

### Radiation Oncology

Bruner DW, Pugh SL, Lee WR, Dignam JJ, Low D, Swanson GP, Shah AB, Malone S, Michalski JM, Dayes IS, Seaward SA, Nguyen PL, Hall WA, Pisansky TM, Chen Y, Sandler HM, and **Movsas B**. Quality of Life in Patients With Low-Risk Prostate Cancer Treated With Hypofractionated vs Conventional Radiotherapy: A Phase 3 Randomized Clinical Trial. *JAMA Oncol* 2019; Epub ahead of print. PMID: 30763425. [Full Text](#)

### Radiation Oncology

**Chetty IJ**, and Rosu-Bubulac M. Deformable Registration for Dose Accumulation. *Semin Radiat Oncol* 2019; Epub ahead of print. PMID: Not assigned. [Full Text](#)

### Radiation Oncology

Chuong MD, Kaiser A, Khan F, **Parikh P**, Ben-Josef E, Crane C, Brunner T, Okumura T, Schreuder N, Bentzen SM, Gutierrez A, Mendez Romero A, Yoon SM, Sharma N, Kim TH, Kishi K, Moeslein F, Hoffe S, Schefter T, Hanish S, Scorsetti M, and Apisarnthanarax S. Consensus Report From the Miami Liver Proton Therapy Conference. *Front Oncol* 2019; 9:457. PMID: 31214502. [Request Article](#)

### Radiation Oncology

**Cunningham JM**, Barberi EA, Miller J, **Kim JP**, and **Glide-Hurst CK**. Development and evaluation of a novel MRcompatible pelvic end-to-end phantom. *J Appl Clin Med Phys* 2019; 20(1):265-275. PMID: 30411477. [Full Text](#)

### Radiation Oncology

de Groot PM, Chung JH, Ackman JB, Berry MF, Carter BW, Colletti PM, Hobbs SB, McComb BL, **Movsas B**, Tong BC, Walker CM, Yom SS, and Kanne JP. ACR Appropriateness Criteria® Noninvasive Clinical Staging of Primary Lung Cancer. *J Am Coll Radiol* 2019; 16(5):S184-S195. PMID: 31054745. [Full Text](#)

### Radiation Oncology

Dess RT, Sun Y, Muenz DG, Paximadis PA, Dominello MM, Grills IS, Kestin LL, **Movsas B**, Masi KJ, Matuszak MM, Radawski JD, Moran JM, Pierce LJ, Hayman JA, Schipper MJ, and Jolly S. Cardiac Dose in Locally Advanced Lung Cancer: Results from a Statewide Consortium. *Pract Radiat Oncol* 2019; Epub ahead of print. PMID: 31382026. [Request Article](#)

### Radiation Oncology

**Dziemianowicz E**, **Gardner SJ**, **Chin Snyder K**, **Wen N**, **Walker EM**, **Fraser C**, **Reding A**, and **Chetty IJ**. Modeling Aeroform Tissue Expander for Postmastectomy Radiation Therapy. *J Appl Clin Med Phys* 2019; Epub ahead of print. PMID: 31332943. [Full Text](#)

### Radiation Oncology

**Gardner SJ**, **Kim J**, and **Chetty IJ**. Modern Radiation Therapy Planning and Delivery. *Hematol Oncol Clin North Am* 2019; 33(6):947-962. PMID: Not assigned. [Full Text](#)

### Radiation Oncology

**Gardner SJ**, **Mao W**, **Liu C**, **Aref I**, **Elshaikh M**, **Lee JK**, **Pradhan D**, **Movsas B**, **Chetty IJ**, and **Siddiqui F**. Improvements in CBCT Image Quality Using a Novel Iterative Reconstruction Algorithm: A Clinical Evaluation. *Adv Radiat Oncol* 2019; Epub ahead of print. PMID: 31011685. [Full Text](#)

### Radiation Oncology

**Ghanem AI**, **Schymick M**, **Bachiri S**, **Mannari A**, **Sheqwara J**, **Burmeister C**, **Chang S**, **Ghanem T**, and **Siddiqui F**. The effect of treatment package time in head and neck cancer patients treated with adjuvant radiotherapy and concurrent systemic therapy. *World J Otorhinolaryngol Head Neck Surg* 2019; 5(3):160-167. PMID: Not assigned. [Full Text](#)

### Radiation Oncology

Hall WA, Paulson ES, van der Heide UA, Fuller CD, Raaymakers BW, Lagendijk JJW, Li XA, Jaffray DA, Dawson LA, Erickson B, Verheij M, Harrington KJ, Sahgal A, Lee P, **Parikh PJ**, Bassetti MF, Robinson CG, Minsky BD, Choudhury A, Tersteeg R, and Schultz CJ. The transformation of radiation oncology using real-time magnetic resonance guidance: A review. *Eur J Cancer* 2019; 122:42-52. PMID: 31614288. [Full Text](#)

### Radiation Oncology

Hall WA, Pugh SL, Wefel JS, Armstrong TS, Gilbert MR, Brachman DG, Werner-Wasik M, Wendland MM, Brown PD, Chao ST, Roof KS, Robins HI, Mehta MP, Curran WJ, Jr., and **Movsas B**. Influence of Residual Disease Following Surgical Resection in Newly Diagnosed Glioblastoma on Clinical, Neurocognitive, and Patient Reported Outcomes. *Neurosurgery* 2019; 84(1):66-76. PMID: 29618054. [Full Text](#)

### Radiation Oncology

Horwitz EM, Ridge JA, Bruner DW, **Movsas B**, Pollack A, and Fowble B. Gerald E. Hanks, MD, FASTRO. *Int J Radiat Oncol Biol Phys* 2018; 102(5):1393-1395. PMID: 31014777. [Request Article](#)

### Radiation Oncology

Howell K, Matuszak M, Maitz CA, Eisaman SH, Padilla L, **Brown SL**, Joiner MC, Dominello MM, and Burmeister J. Three Discipline Collaborative Radiation Therapy (3DCRT) special debate: In the future, at least 20% of NIH funding for radiotherapy research should be allocated to non-oncologic applications. *J Appl Clin Med Phys* 2019; Epub ahead of print. PMID: 31573150. [Full Text](#)

### Radiation Oncology

Ivanics T, Proctor E, Chen Y, Ali H, Severson D, Nasser H, Colbert S, Susick L, Walker E, Petersen L, Bensenhaver J, Loutfi R, Nathanson SD, and Newman LA. Evaluation of a Multidisciplinary Team Approach for Generating Survivorship Care Plan Treatment Summaries in Patients With Breast Cancer. *J Oncol Pract* 2019; Epub ahead of print. PMID: 30946641. [Full Text](#)

### Radiation Oncology

Janssen QP, Buettner S, Suker M, Beumer BR, Addeo P, Bachellier P, Bahary N, Bekaii-Saab T, Bali MA, Besselink MG, Boone BA, Chau I, Clarke S, Dillhoff M, El-Rayes BF, Frakes JM, Grose D, Hosein PJ, Jamieson NB, Javed AA, Khan K, Kim KP, Kim SC, Kim SS, Ko AH, Lacy J, Margonis GA, McCarter MD, McKay CJ, Mellon EA, Moorcraft SY, Okada KI, Paniccia A, **Parikh PJ**, Peters NA, Rabl H, Samra J, Tinchon C, van Tienhoven G, van Veldhuisen E, Wang-Gillam A, Weiss MJ, Wilminck JW, Yamaue H, Homs MYV, van Eijck CHJ, Katz MHG, and Koerkamp BG. Neoadjuvant FOLFIRINOX in patients with borderline resectable pancreatic cancer: a systematic review and patient-level meta-analysis. *J Natl Cancer Inst* 2019; Epub ahead of print. PMID: 31086963. [Full Text](#)

### Radiation Oncology

Kim J, Miller B, Siddiqui MS, Movsas B, and Glide-Hurst C. FMEA of MR-Only Treatment Planning in the Pelvis. *Adv Radiat Oncol* 2019; 4(1):168-176. PMID: 30706025. [Full Text](#)

### Radiation Oncology

Kunos CA, Capala J, Dicker AP, **Movsas B**, Ivy SP, and Minasian LM. Clinical outcome assessments toolbox for radiopharmaceuticals. *Front Oncol* 2019; 9. PMID: 31649885. [Request Article](#)

### Radiation Oncology

Lee J, Carver E, Feldman A, Pantelic MV, Elshaikh M, and Wen N. Volumetric and Voxel-Wise Analysis of Dominant Intraprostatic Lesions on Multiparametric MRI. *Front Oncol* 2019; 9:616. PMID: 31334128. [Request Article](#)

### Radiation Oncology

Lee JK, Ghanem AI, Modh A, Burmeister C, Mahmoud O, Maxwell GL, and Elshaikh MA. The impact of adjuvant vaginal brachytherapy in women with Stage II uterine endometrioid carcinoma: Results of a National Cancer Database analysis. *Brachytherapy* 2018; 17(2):319-325. PMID: 29174935. [Full Text](#)

### Radiation Oncology

Liu C, Gardner SJ, Wen N, Elshaikh MA, Siddiqui F, Movsas B, and Chetty IJ. Automatic segmentation of the prostate on CT images using deep neural networks (DNN). *Int J Radiat Oncol Biol Phys* 2019; Epub ahead of print. PMID: 30890447. [Full Text](#)

### Radiation Oncology

Ma CMC, Chetty IJ, Deng J, Faddegon B, Jiang SB, Li J, Seuntjens J, Siebers JV, and Traneus E. Beam modeling and beam model commissioning for Monte Carlo dose calculation-based radiation therapy treatment planning: Report of AAPM Task Group 157. *Med Phys* 2019; Epub ahead of print. PMID: 31679157. [Request Article](#)

### Radiation Oncology

Mao W, Liu C, Gardner SJ, Siddiqui F, Snyder KC, Kumarasiri A, Zhao B, Kim J, Wen NW, Movsas B, and Chetty IJ. Evaluation and Clinical Application of a Commercially Available Iterative Reconstruction Algorithm for CBCT-Based IGRT. *Technol Cancer Res Treat* 2019; 18. PMID: 30803367. [Full Text](#)

### Radiation Oncology

Maughan NM, Garcia-Ramirez J, Arpidone M, Swallen A, Laforest R, Murty Goddu S, **Parikh PJ**, and Zoberi JE. Validation of Post-Treatment PET-Based Dosimetry Software for Hepatic Radioembolization of Yttrium-90 Microspheres. *Med Phys* 2019; Epub ahead of print. PMID: 30742714. [Request Article](#)

### Radiation Oncology

Milano MT, Kong FS, and **Movsas B**. Stereotactic body radiotherapy as salvage treatment for recurrence of non-small cell lung cancer after prior surgery or radiotherapy. *Transl Lung Cancer Res* 2019; 8(1):78-87. PMID: 30788237. [Full Text](#)

### Radiation Oncology

**Miller C, Mittelstaedt D, Black N, Klahr P, Nejad-Davarani S, Schulz H, Goshen L, Han X, Ghanem AI, Morris ED, and Glide-Hurst C.** Impact of CT reconstruction algorithm on auto-segmentation performance. *J Appl Clin Med Phys* 2019; 20(9):95-103. PMID: 31538718. [Full Text](#)

### Radiation Oncology

**Modh A, Doshi A, Burmeister C, Elshaikh MA, Lee I, and Shah M.** Disparities in the Use of Single-fraction Stereotactic Radiosurgery for the Treatment of Brain Metastases From Non-small Cell Lung Cancer. *Cureus* 2019; 11(2):e4031. PMID: 31011494. [Request Article](#)

### Radiation Oncology

Mula-Hussain L, Shamsaldin AN, Al-Ghazi M, Muhammad HA, Wadi-Ramahi S, **Hanna RK**, and Alhasso A. Boardcertified specialty training program in radiation oncology in a war-torn country: Challenges, solutions and outcomes. *Clin Transl Radiat Oncol* 2019; 19:46-51. PMID: 31497656. [Full Text](#)

### Radiation Oncology

**Nejad-Davarani SP, Sevak P, Moncion M, Garbarino K, Weiss S, Kim J, Schultz L, Elshaikh MA, Renisch S, and Glide-Hurst C.** Geometric and dosimetric impact of anatomical changes for MR-only radiation therapy for the prostate. *J Appl Clin Med Phys* 2019; Epub ahead of print. PMID: 30821881. [Full Text](#)

### Radiation Oncology

Njeh CF, **Snyder KC**, and Cai J. The use of six degrees of freedom couch is only clinically beneficial in stereotactic radio surgery. *Med Phys* 2019; Epub ahead of print. PMID: 30620084. [Request Article](#)

### Radiation Oncology

Reyngold M, **Parikh P**, and Crane CH. Ablative radiation therapy for locally advanced pancreatic cancer: techniques and results. *Radiat Oncol* 2019; 14(1):95. PMID: 31171025. [Full Text](#)

### Radiation Oncology

Rudra S, Jiang N, Rosenberg SA, Olsen JR, Roach MC, Wan L, Portelance L, Mellon EA, Bruynzeel A, Lagerwaard F, Bassetti MF, **Parikh PJ**, and Lee PP. Using adaptive magnetic resonance image-guided radiation therapy for treatment of inoperable pancreatic cancer. *Cancer Med* 2019; 8(5):2123-2132. PMID: 30932367. [Request Article](#)

### Radiation Oncology

Russo S, Anker CJ, Abdel-Wahab M, Azad N, Bianchi N, Das P, **Dragovic J**, Goodman KA, Jones W, 3rd, Kennedy T, Kumar R, Lee P, Sharma N, Small W, Suh WW, and Jabbour SK. Executive Summary of the American Radium Society Appropriate Use Criteria for Treatment of Anal Cancer. *Int J Radiat Oncol Biol Phys* 2019; 105(3):591-605. PMID: 31288054. [Full Text](#)

### Radiation Oncology

Russo S, Anker CJ, Abdel-Wahab M, Azad N, Das P, **Dragovic J**, Goodman KA, Herman JM, Jones W, 3rd, Kennedy T, Konski A, Kumar R, Lee P, Patel NM, Sharma N, Small W, Suh WW, and Jabbour SK. Executive Summary of the ARS Appropriate Use Criteria for Local Excision in Rectal Cancer. *Int J Radiat Oncol Biol Phys* 2019; Epub ahead of print. PMID: 31445109. [Full Text](#)

### Radiation Oncology

**Shah MM, Isrow D, Fareed MM, Wen N, Ryu S, Ajlouni M, and Siddiqui F.** Single institution experience treating adrenal metastases with stereotactic body radiation therapy. *J Cancer Res Ther* 2019; 15(Supplement):S27-s32. PMID: 30900616. [Full Text](#)

### Radiation Oncology

**Sharifi H, Brown S, McDonald GC, Chetty IJ, and Zhong H.** 4-Dimensional computed tomography-based ventilation and compliance images for quantification of radiation-induced changes in pulmonary function. *J Med Imaging Radiat Oncol* 2019; Epub ahead of print. PMID: 30932346. [Full Text](#)

### Radiation Oncology

**Sharifi H, McDonald GC, Lee JK, Ajlouni MI, Chetty IJ, and Zhong H.** Four-dimensional computed tomography-based biomechanical measurements of pulmonary function and their correlation with clinical outcome for lung stereotactic body radiation therapy patients. *Quant Imaging Med Surg* 2019; 9(7):1278-1287. PMID: Not assigned. [Request Article](#)

### Radiation Oncology

**Silva SR, Martin B, Choi M, Emami B, and Hurst NJ.** A National Cancer Database Analysis of the effect of brachytherapy on overall survival in patients with base of tongue cancer. *Head Neck* 2019; Epub ahead of print. PMID: 30788877. [Full Text](#)

### Radiation Oncology

**Tsiamas P, Brown SL, Chetty IJ, Kim JH, and Isrow D.** Dosimetric evaluation and beam characterization of pair production enhanced radiotherapy (PPER) with the use of organometallics. *Phys Med Biol* 2019; Epub ahead of print. PMID: 30875697. [Request Article](#)

### Radiation Oncology

**Varma V, and Myers DT.** Urachal adenocarcinoma. *Appl Radiol* 2019; 48(5):44-45. PMID: Not assigned. [Request Article](#)

### Radiation Oncology

**Wang J, Li G, Wu X, Liu Q, Yin C, Brown SL, Xu S, Mi QS, and Zhou L.** miR-183-96-182 Cluster Is Involved in Invariant NKT Cell Development, Maturation, and Effector Function. *J Immunol* 2019; Epub ahead of print. PMID: 31748350. [Full Text](#)

### Radiation Oncology

**Ward MC, Lee NY, Caudell JJ, Zajichek A, Awan MJ, Koyfman SA, Dunlap NE, Zakem SJ, Hassanzadeh C, Marcrom S, Boggs DH, Isrow D, Vargo JA, Heron DE, Siddiqui F, Bonner JA, Beitler JJ, Yao M, Trott AM, and Riaz N.** A competing risk nomogram to predict severe late toxicity after modern re-irradiation for squamous carcinoma of the head and neck. *Oral Oncol* 2019; 90:80-86. PMID: 30846182. [Full Text](#)

### Radiation Oncology

**Weiss S, Nejad-Davarani SP, Eggers H, Orasanu E, Renisch S, and Glide-Hurst CK.** A novel and rapid approach to estimate patient-specific distortions based on mDIXON MRI. *Phys Med Biol* 2019; Epub ahead of print. PMID: 31216529. [Request Article](#)

### Radiation Oncology

**Zakaria HM, Llaniguez JT, Telemi E, Chuang M, Abouelleil M, Wilkinson B, Chandra A, Boyce-Fappiano D, Elibe E, Schultz L, Siddiqui F, Griffith B, Kalkanis SN, Lee IY, and Chang V.** Sarcomenia Predicts Overall Survival in Patients with Lung, Breast, Prostate, or Myeloma Spine Metastases Undergoing Stereotactic Body Radiation Therapy (SBRT), Independent of Histology. *Neurosurgery* 2019; Epub ahead of print. PMID: 31232439. [Full Text](#)

### Rehabilitation Services

**Ashraf-Ganjouei A, Rahmani F, Aarabi MH, Sanjari Moghaddam H, Nazem-Zadeh MR, Davoodi-Bojd E, and Soltanian-Zadeh H.** White matter correlates of disease duration in patients with temporal lobe epilepsy: updated review of literature. *Neurol Sci* 2019; Epub ahead of print. PMID: 30868482. [Full Text](#)

### Rehabilitation Services

**Gupta A, Roth T, Roehrs T, and Drake CL.** Shift Work: A Perspective on Shift Work Disorder-Is Prevention the Answer? *J Clin Sleep Med* 2019; Epub ahead of print. PMID: 31855173. [Full Text](#)

### RJehabilitation Services

**Mirzaei S, and Soltanian-Zadeh H.** Overlapping brain Community detection using Bayesian tensor decomposition. *J Neurosci Methods* 2019; 318:47-55. PMID: 30831137. [Request Article](#)

### Rehabilitation Services

**Myszenski A, Hannum N, Hudson M, and Yee J.** Acute Physical and Occupational Therapy and Serum Potassium: When Is It Safe? *J Acute Care Phys Ther* 2019; 10(2):46-52. PMID: Not assigned. [Request Article](#)

### **Rehabilitation Services**

Tang J, Yang B, Adams MP, Shenkov NN, Klyuzhin IS, Fotouhi S, **Davoodi-Bojd E**, Lu L, **Soltanian-Zadeh H**, Sossi V, and Rahmim A. Artificial Neural Network-Based Prediction of Outcome in Parkinson's Disease Patients Using DaTscan SPECT Imaging Features. *Mol Imaging Biol* 2019; Epub ahead of print. PMID: 30847821. [Full Text](#)

### **Research Administration**

Ebrahimzadeh E, Shams M, Fayaz F, Rajabion L, Mirbagheri M, Nadjar Araabi B, and **Soltanian-Zadeh H**. Quantitative determination of concordance in localizing epileptic focus by component-based EEG-fMRI. *Comput Methods Programs Biomed* 2019; 177:231-241. PMID: Not assigned. [Full Text](#)

### **Research Administration**

Ebrahimzadeh E, **Soltanian-Zadeh H**, Araabi BN, Fesharaki SSH, and Habibabadi JM. Component-related BOLD Response to Localize Epileptic Focus Using Simultaneous EEG-fMRI Recordings at 3T. *J Neurosci Methods* 2019; Epub ahead of print. PMID: 31026487. [Request Article](#)

### **Research Administration**

Evans KL, Wirtz HS, **Li J**, **She R**, Maya J, **Gui H**, Hamer A, Depre C, and **Lanfear DE**. Genetics of heart rate in heart failure patients (GenHRate). *Hum Genomics* 2019; 13(1):22. PMID: 31113495. [Request Article](#)

### **Research Administration**

**Radjef R**, **Peterson EL**, **Michaels A**, **Liu B**, **Gui H**, **Sabbah HN**, Spertus JA, **Williams LK**, and **Lanfear DE**. Performance of the Meta-Analysis Global Group in Chronic Heart Failure Score in Black Patients Compared With Whites. *Circ Cardiovasc Qual Outcomes* 2019; 12(7). PMID: 31266369. [Full Text](#)

### **Research Administration**

Sanjari Moghaddam H, Rahmani F, Aarabi MH, Nazem-Zadeh MR, **Davoodi-Bojd E**, and **Soltanian-Zadeh H**. White matter microstructural differences between right and left mesial temporal lobe epilepsy. *Acta Neurol Belg* 2019; Epub ahead of print. PMID: 30635771. [Request Article](#)

### **Rheumatology**

Goel R, Gribbons KB, Carette S, Cuthbertson D, Hoffman GS, Joseph G, Khalidi NA, Koening CL, Kumar S, Langford C, **Maksimowicz-McKinnon K**, McAlear CA, Monach PA, Moreland LW, Nair A, Pagnoux C, Quinn KA, Ravindran R, Seo P, Sreih AG, Warrington KJ, Ytterberg SR, Merkel PA, Danda D, and Grayson PC. Derivation of an angiographically based classification system in Takayasu's arteritis: an observational study from India and North America. *Rheumatology (Oxford)* 2019; Epub ahead of print. PMID: 31580452. [Full Text](#)

### **Rheumatology**

Gribbons KB, Ponte C, Carette S, Craven A, Cuthbertson D, Hoffman GS, Khalidi NA, Koening CL, Langford CA, **Maksimowicz-McKinnon K**, McAlear CA, Monach PA, Moreland LW, Pagnoux C, Quinn KA, Robson JC, Seo P, Sreih AG, Suppiah R, Warrington KJ, Ytterberg SR, Luqmani R, Watts R, Merkel PA, and Grayson PC. Patterns of Arterial Disease in Takayasu's Arteritis and Giant Cell Arteritis. *Arthritis Care Res* 2019; Epub ahead of print. PMID: 31444857. [Full Text](#)

### **Rheumatology**

**Sabet Y**, **Meysami A**, and Rubin B. High-Pressure Injection Injury in a Patient With a History of Gout. *J Clin Rheumatol* 2019; Epub ahead of print. PMID: 31714302. [Full Text](#)

### **Rheumatology**

Turk D, Vellaichamy G, **Lyons AB**, **Parks-Miller A**, Nelson T, **Meysami A**, and **Hamzavi IH**. Anti-tumor necrosis factor (TNF)-induced lupus in a patient with hidradenitis suppurativa. *Int J Dermatol* 2019; Epub ahead of print. PMID: 31633193. [Full Text](#)

### **Sleep Medicine**

Abdulahad S, Huls H, Balikji S, van de Loo AJAE, **Roth T**, and Verster JC. Irritable Bowel Syndrome, Immune Fitness, and Insomnia: Results from an Online Survey Among People Reporting Sleep Complaints. *Sleep and Vigilance* 2019; 3(2):121-129. PMID: Not assigned. [Request Article](#)

### **Sleep Medicine**

**Cheng P**, and **Drake C**. Shift Work Disorder. *Neurol Clin* 2019; Epub ahead of print. PMID: Not assigned. [Full Text](#)

**Sleep Medicine**

**Cheng P, Kalmbach DA, Tallent G, Joseph CL, Espie CA, and Drake CL.** Depression prevention via digital cognitive behavioral therapy for insomnia: a randomized controlled trial. *Sleep* 2019; Epub ahead of print. PMID: 31535688. [Full Text](#)

**Sleep Medicine**

**Cheng P, Luik AI, Fellman-Couture C, Peterson E, Joseph CLM, Tallent G, Tran KM, Ahmedani BK, Roehrs T, Roth T, and Drake CL.** Efficacy of digital CBT for insomnia to reduce depression across demographic groups: a randomized trial. *Psychol Med* 2019; 49(3):491-500. PMID: 29792241. [Request Article](#)

**Sleep Medicine**

Dahl T, Chen LB, Scheinin M, Suopanki-Lalowski J, Valge M, Puhakka A, Mikola H, Lovro Z, Meierjohann A, Vuorilehto L, and **Roth T**. Pharmacodynamic and pharmacokinetic profile of SM-1, a triple-drug combination to increase total sleep time. *Hum Psychopharmacol* 2019; 34(6):e2716. PMID: 31794072. [Full Text](#)

**Sleep Medicine**

Depner CM, **Cheng PC**, Devine JK, Khosla S, de Zambotti M, Robillard R, Vakulin A, and Drummond SPA. Wearable Technologies for Developing Sleep and Circadian Biomarkers: A Summary of Workshop Discussions. *Sleep* 2019; Epub ahead of print. PMID: 31641776. [Full Text](#)

**Sleep Medicine**

Devenney LE, Coyle KB, **Roth T**, and Verster JC. Sleep after Heavy Alcohol Consumption and Physical Activity Levels during Alcohol Hangover. *J Clin Med* 2019; 8(5):E752. PMID: 31137775. [Request Article](#)

**Sleep Medicine**

**Drake CL, Kalmbach DA, Arnedt JT, Cheng P, Tonnu CV, Cuamatzi-Castelan A, and Fellman-Couture C.** Treating chronic insomnia in postmenopausal women: a randomized clinical trial comparing cognitive-behavioral therapy for insomnia, sleep restriction therapy, and sleep hygiene education. *Sleep* 2019; 42(2). PMID: 30481333. [Full Text](#)

**Sleep Medicine**

**Drake CL, Kalmbach DA, Cheng P, Roth T, Tran KM, Cuamatzi-Castelan A, Atkinson R, Singh M, Tonnu CV, and Fellman-Couture C.** Can the Orexin Antagonist Suvorexant Preserve the Ability to Awaken to Auditory Stimuli While Improving Sleep? *J Clin Sleep Med* 2019; 15(9):1285-1291. PMID: 31538599. [Full Text](#)

**Sleep Medicine**

Goldschmied JR, **Cheng P**, Armitage R, and Deldin PJ. A Preliminary Investigation of the Role of Slow-Wave Activity in Modulating Waking EEG Theta as a Marker of Sleep Propensity in Major Depressive Disorder. *J Affect Disord* 2019; Epub ahead of print:504-509. PMID: 31319342. [Full Text](#)

**Sleep Medicine**

Greenblatt DJ, Harmatz JS, and **Roth T**. Zolpidem and Gender: Are Women Really At Risk? *J Clin Psychopharmacol* 2019; 39(3):189-199. PMID: 30939589. [Full Text](#)

**Sleep Medicine**

**Gupta A, Roth T, Roehrs T, and Drake CL.** Shift Work: A Perspective on Shift Work Disorder-Is Prevention the Answer? *J Clin Sleep Med* 2019; Epub ahead of print. PMID: 31855173. [Full Text](#)

**Sleep Medicine**

**Kalmbach DA, Abelson JL, Arnedt JT, Zhao Z, Schubert JR, and Sen S.** Insomnia symptoms and short sleep predict anxiety and worry in response to stress exposure: a prospective cohort study of medical interns. *Sleep Med* 2019; 55:40-47. PMID: 30763868. [Full Text](#)

**Sleep Medicine**

**Kalmbach DA, Cheng P, Arnedt JT, Anderson JR, Roth T, Fellman-Couture C, Williams RA, and Drake CL.** Treating insomnia improves depression, maladaptive thinking, and hyperarousal in postmenopausal women: comparing cognitive-behavioral therapy for insomnia (CBTI), sleep restriction therapy, and sleep hygiene education. *Sleep Med* 2019; 55:124-134. PMID: 30785053. [Full Text](#)

### Sleep Medicine

**Kalmbach DA, Cheng P, Todd Arnedt J, Cuamatzi-Castelan A, Atkinson RL, Fellman-Couture C, Roehrs T, and Drake CL.** Improving Daytime Functioning, Work Performance, and Quality of Life in Postmenopausal Women with Insomnia: Comparing Cognitive Behavioral Therapy for Insomnia, Sleep Restriction Therapy, and Sleep Hygiene Education. *J Clin Sleep Med* 2019; 15(7):999-1010. PMID: Not assigned. [Full Text](#)

### Sleep Medicine

**Palagini L, Cipollone G, Masci I, Novi M, Caruso D, Kalmbach DA, and Drake CL.** Stress-related sleep reactivity is associated with insomnia, psychopathology and suicidality in pregnant women: preliminary results. *Sleep Med* 2019; Epub ahead of print. PMID: 30803833. [Full Text](#)

### Sleep Medicine

**Roehrs T, and Roth T.** Hyperarousal in insomnia: pre-sleep and diurnal cortisol levels in response to chronic zolpidem treatment. *Sleep Med* 2019; Epub ahead of print. PMID: 31255482. [Full Text](#)

### Sleep Medicine

**Romano CD, Lewis S, Barrett A, Andersson FL, Williams V, Ancoli-Israel S, and Roth T.** Development of the Nocturia Sleep Quality Scale: a patient-reported outcome measure of sleep impact related to nocturia. *Sleep Med* 2019; Epub ahead of print. PMID: 31072693. [Full Text](#)

### Sleep Medicine

**Winiger EA, Huggett SB, Hatoum AS, Friedman NP, Drake CL, Wright KP, and Hewitt JK.** Onset of Regular Cannabis Use & Young Adult Insomnia: An Analysis of Shared Genetic Liability. *Sleep* 2019; Epub ahead of print. PMID: 31855253. [Full Text](#)

### Sleep Medicine

**Withrow D, Roth T, Koshorek G, and Roehrs T.** Relation between ambulatory actigraphy and laboratory polysomnography in insomnia practice and research. *J Sleep Res* 2019; Epub ahead of print. PMID: 30941838. [Full Text](#)

### Surgery

**Al Adas Z, Haddad G, Patel BC, Kumbar L, Al-Abid B, Balraj P, and Kabbani LS.** Post-anastomotic venous stenosis after Optiflow deployment: An unexpected outcome. *SAGE Open Med Case Rep* 2019; 7. PMID: 31210936. [Full Text](#)

### Surgery

**Al-Kurd A, Grinbaum R, Abubeih A, Mizrahi I, Kupietzky A, Lourie NEE, Mazeh H, and Beglaibter N.** Results of conversion of gastric banding to gastric bypass in patients between 50 and 60 years of age are similar to those observed in younger patients. *Am J Surg* 2019; Epub ahead of print. PMID: 30635206. [Full Text](#)

### Surgery

**Alvarez R, Bonham AJ, Buda CM, Carlin AM, Ghaferi AA, and Varban OA.** Factors Associated With Long Wait Times for Bariatric Surgery. *Ann Surg* 2019; 270(6):1103-1109. PMID: 29794842. [Full Text](#)

### Surgery

**Amro A, Chen Y, Barry R, Susick L, Bensenhaver J, Proctor E, Petersen L, Nathanson SD, Ali H, Loutfi R, Chitale D, Simonds A, Kuklinski M, Park KU, Davis M, and Newman LA.** Distribution and Short-term Prognostic Value of the 21-gene recurrence score in African American compared to White American breast cancer patients. *Breast J* 2019; Epub ahead of print. PMID: 31025467. [Full Text](#)

### Surgery

**Brescia AA, Wu X, Paone G, Heung M, Paugh TA, Shann KG, Fitzgerald DC, Dickinson TA, Sturmer D, Chores J, Pruitt AL, Allgeyer H, Uppal S, Zhang M, Patel HJ, Prager RL, and Likosky DS.** Effect of sex on nadir hematocrit and rates of acute kidney injury in coronary artery bypass. *J Thorac Cardiovasc Surg* 2019; Epub ahead of print. PMID: 31053430. [Full Text](#)

### Surgery

**Clark SM, Martens K, Smith-Mason CE, Hamann A, and Miller-Matero LR.** Validation of the Yale Food Addiction Scale 2.0 Among a Bariatric Surgery Population. *Obes Surg* 2019; Epub ahead of print. PMID: 31119701. [Full Text](#)

### **Surgery**

Daniel M, **Waters D, Chen C, and Brouyette N.** Posterior tibial nerve schwannoma in a multiple myeloma patient: A case report. *SAGE Open Med Case Rep* 2019; 7. PMID: 31007915. [Full Text](#)

### **Surgery**

**Deeb R, Smeds MR, Bath J, Peterson E, Roberts M, Beckman N, Lin JC, and Yaremchuk K.** Snoring and carotid artery disease: A new risk factor emerges. *Laryngoscope* 2019; 129(1):265-268. PMID: 30194704. [Full Text](#)

### **Surgery**

deMeireles AJ, **Carlin AM, Bonham AJ, Cassidy R, Ross R, Stricklen A, Finks J, and Ghaferi AA.** A Longitudinal Analysis of Variation in Psychological Well-being and Body Image in Patients Before and After Bariatric Surgery. *Ann Surg* 2019; Epub ahead of print. PMID: 30688686. [Full Text](#)

### **Surgery**

Dougherty MC, Kulenkamp JE, **Boyajian H, Koh JL, Lee MJ, and Shi LL.** Not All SLAPs Are Created Equal: A Comparison of Patients with Planned and Incidental SLAP Repair Procedures. *Adv Orthop* 2019; 2019. PMID: Not assigned. [Full Text](#)

### **Surgery**

**Dulchavsky SA.** One Way to Approach Accessing and Educating the Community for Delivery of Health Care to Attempt to Address the Disparity of Health Care Delivery. *Surgery* 2019; 165(2):288. PMID: 30413317. [Full Text](#)

### **Surgery**

First MR, Peddi VR, Mannon R, Knight R, Marsh CL, Kurian SM, Rice JC, Maluf D, Mandelbrot D, **Patel A, David J, Schieve C, Lee D, Lewis P, Friedewald JJ, Abecassis MM, and Rose S.** Investigator Assessment of the Utility of the TruGraf Molecular Diagnostic Test in Clinical Practice. *Transplant Proc* 2019; 51(3):729-733. PMID: 30979457. [Full Text](#)

### **Surgery**

**Hans S, and Acho RJ.** Patient with Unexplained Weight Loss, Anorexia, and Back Pain. *JAMA Surg* 2019; 154(1):85-86. PMID: 30208390. [Full Text](#)

### **Surgery**

**Hecht L, Cain S, Clark-Sienkiewicz SM, Martens K, Hamann A, Carlin AM, and Miller-Matero LR.** Health Literacy, Health Numeracy, and Cognitive Functioning Among Bariatric Surgery Candidates. *Obes Surg* 2019; Epub ahead of print. PMID: 31444773. [Full Text](#)

### **Surgery**

**Hecht L, Miller C, Miller-Matero LR, Hamann A, Carlin AM, and Martens K.** A Review of Psychosocial Risk Factors Among Transgender Patients Seeking Bariatric Surgery. *Obes Surg* 2019; Epub ahead of print. PMID: 31317461. [Full Text](#)

### **Surgery**

Hernandez MC, Bergquist JR, Leiting JL, **Ivanics T, Yang L, Smoot RL, Nagorney DM, and Truty MJ.** Patient-Derived Xenografts Can Be Reliably Generated from Patient Clinical Biopsy Specimens. *J Gastrointest Surg* 2019; Epub ahead of print. PMID: 30756315. [Full Text](#)

### **Surgery**

Hernandez MC, Yang L, Leiting JL, Sugihara T, Bergquist JR, **Ivanics T, Graham R, and Truty MJ.** Successful Secondary Engraftment of Pancreatic Ductal Adenocarcinoma and Cholangiocarcinoma Patient-Derived Xenografts After Previous Failed Primary Engraftment. *Transl Oncol* 2019; 12(1):69-75. PMID: 30273859. [Full Text](#)

### **Surgery**

Hooper RC, Hsu J, Duncan A, **Bensenhaver JM, Newman LA, Kidwell KM, Chung KC, and Momoh AO.** Breast Cancer Knowledge and Decisions Made for Contralateral Prophylactic Mastectomy: A Survey of Surgeons and Women in the General Population. *Plast Reconstr Surg* 2019; 143(5):936e-945e. PMID: 31033815. [Full Text](#)

### Surgery

**Ivanics T, Nasser H, Leonard-Murali S, and Genaw J.** Dehydration risk factors and impact after bariatric surgery: an analysis using a national database. *Surg Obes Relat Dis* 2019; Epub ahead of print. PMID: 31601534. [Full Text](#)

### Surgery

**Ivanics T, Proctor E, Chen Y, Ali H, Severson D, Nasser H, Colbert S, Susick L, Walker E, Petersen L, Bensenhaver J, Loutfi R, Nathanson SD, and Newman LA.** Evaluation of a Multidisciplinary Team Approach for Generating Survivorship Care Plan Treatment Summaries in Patients With Breast Cancer. *J Oncol Pract* 2019; Epub ahead of print. PMID: 30946641. [Full Text](#)

### Surgery

Jenkins BD, Martini RN, Hire R, Brown A, Bennett B, Brown I, Howerth EW, Egan M, Hodgson J, Yates C, Kittles R, Chitale D, Ali H, Nathanson D, Nikolinakos P, Newman L, Monteil M, and Davis MB. Atypical Chemokine Receptor 1 (DARC/ACKR1) in Breast Tumors Is Associated with Survival, Circulating Chemokines, Tumor-Infiltrating Immune Cells, and African Ancestry. *Cancer Epidemiol Biomarkers Prev* 2019; 28(4):690-700. PMID: 30944146. [Full Text](#)

### Surgery

**Jesse MT, Abouljoud M, Goldstein ED, Rebhan N, Ho CX, Macaulay T, Bebanic M, Shkokani L, Moonka D, and Yoshida A.** Racial Disparities in Patient Selection for Liver Transplantation: An Ongoing Challenge. *Clin Transplant* 2019; Epub ahead of print. PMID: 31532023. [Full Text](#)

### Surgery

**Jesse MT, Eshelman A, Christian T, Abouljoud M, Denny J, Patel A, and Kim DY.** Psychiatric Profile of Patients Currently Listed for Kidney Transplantation: Evidence of the Need for More Thorough Pretransplant Psychiatric Evaluations. *Transplant Proc* 2019; Epub ahead of print. PMID: 31732207. [Full Text](#)

### Surgery

**Jesse MT, Kulas M, Unitis J, Beltran N, and Abouljoud M.** Acupuncture in living liver and kidney donors: a feasibility study. *J Integr Med* 2019; 17(1):3-7. PMID: 30594484. [Request Article](#)

### Surgery

**Jildeh TR, Okoroha KR, Taylor KA, Buckley P, Mehta S, Mehran N, and Moutzouros V.** Effect of Concussions on the Performance of Running Backs and Wide Receivers in the National Football League. *Am J Sports Med* 2019; Epub ahead of print. PMID: 31386551. [Full Text](#)

### Surgery

Joseph J, McLaughlin D, Darian V, Hayes L, and Siddiqui A. Alternating Pressure Overlay for Prevention of Intraoperative Pressure Injury. *J Wound Ostomy Continence Nurs* 2019; 46(1):13-17. PMID: 30601427. [Full Text](#)

### Surgery

Kaldas FM, Rocca JP, Bhati CS, Duan N, Evenson AR, Tan HP, Redfield RR, di Sabato DM, Yoshida A, Abt PL, and Geevarghese SK. The Abdominal Transplant Surgery Workforce: Current State and Future Trends. *Clin Transplant* 2019; Epub ahead of print. PMID: 31278776. [Full Text](#)

### Surgery

**Kandagatla P, Fisher C, 2nd, Woodward A, Proctor E, Bensenhaver J, Nathanson SD, Newman L, and Petersen L.** Effects of Implementing a Breast Surgery Rotation on ABSITE Scores and Surgical Case Volume. *J Surg Res* 2019; 234:54-58. PMID: 30527498. [Full Text](#)

### Surgery

**Kandagatla P, Goranta S, Antoine H, Marashi SM, Schmoekel N, and Gupta AH.** PADUA score as a predictor for pulmonary embolism: a potential strategy for reducing unnecessary imaging. *J Thromb Thrombolysis* 2019; Epub ahead of print PMID: 30612328. [Full Text](#)

### Surgery

**Kandagatla P, Rizk NN, Dokic D, Kochkodan J, Estevez S, Yanik M, Goranta S, Huber-Keener K, and Jeruss JS.** Patient and provider factors associated with the noninitiation of tamoxifen for young women at high-risk for the development of breast cancer. *Breast J* 2019; Epub ahead of print. PMID: 31538708. [Full Text](#)

### Surgery

**Kandagatla P, Shah NM, and Jeruss JS.** ASO Author Reflections: Challenges in the Management of Young Women with Breast Cancer-Fertility Preservation and Pregnancy. *Ann Surg Oncol* 2019; Epub ahead of print. PMID: 30859353. [Full Text](#)

### Surgery

Kanters AE, Cleary RK, **Obi SH**, Asgeirsson T, Evilsizer SK, Fasbinder LG, Campbell DA, Jr., and Hendren SK. Uptake of Total Mesorectal Excision and Total Mesorectal Excision Grading for Rectal Cancer: A Statewide Study. *Dis Colon Rectum* 2019; Epub ahead of print. PMID: 31633602. [Full Text](#)

### Surgery

**Kitajima T, Nagai S, Segal A, Magee M, Blackburn S, Ellithorpe D, Yeddula S, Qadeer Y, Yoshida A, Moonka D, Brown K, and Abouljoud MS.** Post-transplant complications predict alcohol relapse in liver transplant recipients. *Liver Transpl* 2019; Epub ahead of print. PMID: 31872969. [Full Text](#)

### Surgery

Lai JC, Sonnenday CJ, Tapper EB, Duarte-Rojo A, Dunn MA, Bernal W, Carey EJ, Dasarathy S, Kamath B, Kappus MR, Montano-Loza AJ, **Nagai S**, and Tandon P. Frailty in Liver Transplantation : An Expert Opinion Statement from the American Society of Transplantation Liver and Intestinal Community of Practice. *Am J Transplant* 2019; Epub ahead of print. PMID: 30980701. [Full Text](#)

### Surgery

**Lehrberg A, and Bensenhaver J.** A rare presentation of bilateral, synchronous male breast cancer. *Breast J* 2019; Epub ahead of print. PMID: 31562663. [Full Text](#)

### Surgery

Leiting JL, Hernandez MC, Yang L, Bergquist JR, **Ivanics T**, Graham RP, and Truty MJ. Rituximab Decreases Lymphoproliferative Tumor Formation in Hepatopancreaticobiliary and Gastrointestinal Cancer Patient-Derived Xenografts. *Sci Rep* 2019; 9(1):5901. PMID: 30976061. [Full Text](#)

### Surgery

**Leonard-Murali S, Nasser H, Ivanics T, Shakaroun D, and Genaw J.** Perioperative Outcomes of Roux-en-Y Gastric Bypass and Sleeve Gastrectomy in Patients with Diabetes Mellitus: an Analysis of the Metabolic and Bariatric Surgery Accreditation and Quality Improvement Program (MBSAQIP) Database. *Obes Surg* 2019; Epub ahead of print. PMID: 31598899. [Full Text](#)

### Surgery

**Macki M, Fakih M, Rubinfeld I, Chang V, and Walters BC.** The Impact of Different Postgraduate Year Training in Neurosurgery Residency on 30-Day Postoperative Outcomes. *Neurosurgery* 2019; 84(3):778-787. PMID: 30010937. [Full Text](#)

### Surgery

Marshall-Goebel K, Laurie SS, Alferova IV, Arbeille P, Aunon-Chancellor SM, Ebert DJ, Lee SMC, Macias BR, Martin DS, Pattarini JM, Ploutz-Snyder R, Ribeiro LC, Tarver WJ, **Dulchavsky SA**, Hargens AR, and Stenger MB. Assessment of Jugular Venous Blood Flow Stasis and Thrombosis During Spaceflight. *JAMA Netw Open* 2019; 2(11):e1915011. PMID: 31722025. [Full Text](#)

### Surgery

**Masabni K, Weaver MR, Kandagatla P, Shepard AD, Huang J, Al Adas Z, Liang L, Balraj P, Nypaver TJ, and Kabbani LS.** Cryopreserved Allograft in the Management of Native and Prosthetic Aortic Infections. *Ann Vasc Surg* 2019; 56:1-10. PMID: 30500628. [Full Text](#)

### Surgery

**Meldau JE, Borowsky P, Blanchett J, Stephens J, Muh S, Moutzouros V, and Makhni EC.** Impact of Patient Demographic Factors on Preoperative Patient-Reported Outcomes Measurement Information System (PROMIS) Physical Function, Pain Interference, and Depression Computer Adaptive Testing Scores in Patients Undergoing Shoulder and Elbow Surgery. *Orthop J Sports Med* 2019; 7(11). PMID: Not assigned. [Full Text](#)

### Surgery

Mihaylov P, **Nagai S**, Ekser B, Mangus R, Fridell J, and Kubal C. Prognostic Impact of Peritransplant Serum Sodium Concentrations in Liver Transplantation. *Ann Transplant* 2019; 24:418-425. PMID: 31308357. [Full Text](#)

### Surgery

**Miller-Matero LR, Coleman JP, LaLonde L, Martens KM, Hamann A, and Carlin AM.** Patient Recall of Education about the Risks of Alcohol Use Following Bariatric Surgery. *Obes Surg* 2019; Epub ahead of print. PMID: 31098786. [Full Text](#)

### Surgery

**Miller-Matero LR, Coleman JP, Smith-Mason CE, Moore DA, Marszalek D, and Ahmedani BK.** A Brief Mindfulness Intervention for Medically Hospitalized Patients with Acute Pain: A Pilot Randomized Clinical Trial. *Pain Med* 2019; Epub ahead of print. PMID: 31329961. [Full Text](#)

### Surgery

**Munie S, Nasser H**, Go PH, Rosso K, and **Woodward A**. Case report of a duplicated cystic duct: A unique challenge for the laparoscopic surgeon. *Int J Surg Case Rep* 2019; 56:78-81. PMID: 30851627. [Full Text](#)

### Surgery

**Munie S, Nasser H**, and Gould JC. Salvage Options for Fundoplication Failure. *Curr Gastroenterol Rep* 2019; 21(9):41. PMID: 31346780. [Full Text](#)

### Surgery

**Nagai S, Collins K, Chau LC, Safwan M, Rizzari M, Yoshida A, Abouljoud MS, and Moonka D.** Increased Risk of Death in First Year After Liver Transplantation Among Patients with Nonalcoholic Steatohepatitis vs Liver Disease of Other Etiologies. *Clin Gastroenterol Hepatol* 2019; Epub ahead of print. PMID: 31004758. [Full Text](#)

### Surgery

Naik AS, Afshinnia F, Aqeel J, Cibrik DM, **Samaniego M**, Wickman L, Wang SQ, Chowdhury M, and Wiggins RC. Accelerated Podocyte Detachment Early After Kidney Transplantation Is Related to Long-Term Allograft Loss of Function. *Nephrol Dial Transplant* 2019; 34(7):1232-1239. PMID: 30500951. [Full Text](#)

### Surgery

**Nasser H, Ivanics T, Leonard-Murali S, and Genaw J.** A case report of an adjustable gastric band erosion and migration into the jejunum resulting in biliary obstruction. *Int J Surg Case Rep* 2019; 64:139-142. PMID: 31655283. [Full Text](#)

### Surgery

**Nasser H, Ivanics T, Leonard-Murali S, Shakaroun D, and Genaw J.** Perioperative outcomes of laparoscopic Roux-en-Y gastric bypass and sleeve gastrectomy in super-obese and super-super-obese patients: a national database analysis. *Surg Obes Relat Dis* 2019; Epub ahead of print. PMID: 31530452. [Full Text](#)

### Surgery

**Nasser H, Ivanics T, Leonard-Murali S, Shakaroun D, and Woodward A.** Emphysematous gastritis: A case series of three patients managed conservatively. *Int J Surg Case Rep* 2019; 64:80-84. PMID: 31622931. [Full Text](#)

### Surgery

**Nasser H, Ivanics T, Shakaroun D, and Lin J.** Severe phlebitis-like abnormal reaction following great saphenous vein cyanoacrylate closure. *J Vasc Surg Venous Lymphat Disord* 2019; Epub ahead of print. PMID: 31078516. [Full Text](#)

### Surgery

**Nasser H, Munie S, Shakaroun D, Ivanics T, Nalamati S, and Killu K.** Clostridium difficile Enteritis after Total Abdominal Colectomy for Ulcerative Colitis. *Case Rep Crit Care* 2019; 2019:2987682. PMID: 30863646. [Request Article](#)

### Surgery

Newman LA, Jenkins B, **Chen Y**, Oppong JK, Adjei E, Jibril AS, Hoda S, Cheng E, Chitale D, Bensenhaver JM, Awuah B, Bekele M, Abebe E, Kyei I, Aitpillah F, Adinku M, **Nathanson SD**, **Jackson L**, Jagge E, Merajver S, **Petersen LF**, **Proctor E**, Gyan KK, Martini R, Kittles R, and Davis MB. Hereditary Susceptibility for Triple Negative Breast Cancer Associated with Western Sub-Saharan African Ancestry: Results From an International Surgical Breast Cancer Collaborative. *Ann Surg* 2019; 270(3):484-492. PMID: 31356281. [Full Text](#)

### Surgery

**Pantelic M**, Pietila T, **Rollet M**, **Myers E**, **Song T**, **O'Neill WW**, and **Wang DD**. Using 3D-printed models to advance clinical care. *Cardiovasc Innov Appl* 2019; 4(1):53-61. PMID: Not assigned. [Request Article](#)

### Surgery

Paquette S, and **Lin JC**. Outpatient Telemedicine Program in Vascular Surgery Reduces Patient Travel Time, Cost, and Environmental Pollutant Emissions. *Ann Vasc Surg* 2019; Epub ahead of print. PMID: 31077768. [Full Text](#)

### Surgery

**Safwan M**, **Gosnell J**, **Collins K**, **Rizzari M**, **Yoshida A**, **Abouljoud M**, and **Nagai S**. Effects of Intraoperative Continuous Renal Replacement Therapy on Outcomes in Liver Transplantation. *Transplant Proc* 2019; Epub ahead of print. PMID: 31889542. [Full Text](#)

### Surgery

Safwan M, **Nwagu U**, **Collins K**, **Abouljoud M**, and **Nagai S**. Should all Status 1A patients be prioritized over high MELD patients? Concept of Risk Stratification in Extremely Ill Liver Transplant Recipients. *Transplantation* 2019; Epub ahead of print. PMID: 30747840. [Full Text](#)

### Surgery

Schinstock CA, Dadhania DM, Everly MJ, Smith B, Gandhi M, Farkash E, Sharma VK, **Samaniego-Picota M**, and Stegall MD. Factors at de novo donor-specific antibody initial detection associated with allograft loss: a multicenter study. *Transpl Int* 2019; 32(5):502-515. PMID: 30597643. [Full Text](#)

### Surgery

Shah NM, Scott DM, **Kandagatla P**, Moravek MB, Cobain EF, Burness ML, and Jeruss JS. Young Women with Breast Cancer: Fertility Preservation Options and Management of Pregnancy-Associated Breast Cancer. *Ann Surg Oncol* 2019; Epub ahead of print. PMID: 30680478. [Full Text](#)

### Surgery

**Shakaroun D**, **Nasser H**, **Munie S**, and **Soman S**. Nephrogenic diabetes insipidus after esophagectomy in a patient with remote history of lithium treatment: A case report. *Int J Surg Case Rep* 2019; 57:71-73. PMID: 30921589. [Full Text](#)

### Surgery

Shavit E, Alavi A, Bechara FG, Bennett RG, Bourcier M, Cibotti R, Daveluy S, Frew JW, Garg A, **Hamzavi I**, Hoffman LK, Hsiao J, Kirby JS, Lev-Tov H, Martinez E, Micheletti R, Naik HB, Nassif A, Nicholson C, **Parks-Miller A**, Patel Z, Piguet V, **Ramesh M**, Resnik B, Sayed C, Schultz G, **Siddiqui A**, Tan J, Wortsman X, and Lowes MA. Proceeding report of the Second Symposium on Hidradenitis Suppurativa Advances (SHSA) 2017. *Exp Dermatol* 2019; 28(1):94-103. PMID: 30484907. [Full Text](#)

### Surgery

Shinall MC, Jr., Arya S, Youk A, Varley P, **Shah R**, Massarweh NN, Shireman PK, Johanning JM, Brown AJ, Christie NA, Crist L, Curtin CM, Drolet BC, Dhupar R, Griffin J, Ibinson JW, Johnson JT, Kinney S, LaGrange C, Langerman A, **Loyd GE**, Mady LJ, **Mott MP**, **Patri M**, Siebler JC, Stimson CJ, Thorell WE, Vincent SA, and Hall DE. Association of Preoperative Patient Frailty and Operative Stress with Postoperative Mortality. *JAMA Surg* 2019; Epub ahead of print. PMID: 31721994. [Full Text](#)

### Surgery

Simpson AM, Higdon KK, Kilgo MS, **Tepper DG**, Alizadeh K, Glat PM, and Agarwal JP. Porcine Acellular Peritoneal Matrix in Immediate Breast Reconstruction: A Multicenter, Prospective, Single-Arm Trial. *Plast Reconstr Surg* 2019; 143(1):10e-21e. PMID: 30589773. [Full Text](#)

### **Surgery**

Smith ME, Bacal D, Bonham AJ, Varban OA, **Carlin AM**, Ghaferi AA, and Finks JF. Perioperative and 1-year outcomes of bariatric surgery in septuagenarians: implications for patient selection. *Surg Obes Relat Dis* 2019; Epub ahead of print. PMID: 31530451. [Full Text](#)

### **Surgery**

Smith ME, Bonham AJ, Varban OA, Finks JF, **Carlin AM**, and Ghaferi AA. Financial impact of improving patient care setting selection after bariatric surgery. *Surg Obes Relat Dis* 2019; Epub ahead of print. PMID: 31648980. [Full Text](#)

### **Surgery**

Takahashi K, **Jafri SR**, **Safwan M**, **Abouljoud MS**, and **Nagai S**. Peri-transplant lactate levels and delayed lactate clearance as predictive factors for poor outcomes after liver transplantation: a propensity score matched study. *Clin Transplant* 2019; Epub ahead of print. PMID: 31119814. [Full Text](#)

### **Surgery**

Takahashi K, **Malinzak LE**, **Safwan M**, **Kim DY**, **Patel AK**, and **Denny JE**. Emphysematous pyelonephritis in renal allograft related to antibody-mediated rejection: A case report and literature review. *Transpl Infect Dis* 2019; 21(1):e13026. PMID: 30414224. [Full Text](#)

### **Surgery**

Takahashi K, **Nagai S**, **Collins KM**, **Safwan M**, **Rizzari MD**, **Schnickel GT**, **Yoshida A**, and **Abouljoud MS**. Factors Associated with Low Graft Regeneration in the Early Phase After Living Donor Liver Transplantation. *Clin Transplant* 2019; Epub ahead of print. PMID: 31400156. [Full Text](#)

### **Surgery**

Tedesco-Silva H, Pascual J, Viklicky O, Basic-Jukic N, Cassuto E, **Kim DY**, Cruzado JM, Sommerer C, Adel Bakr M, Garcia VD, Uyen HD, Russ G, Soo Kim M, Kuypers D, Buchler M, Citterio F, Hernandez Gutierrez MP, Bernhardt P, and Chadban S. Safety of Everolimus With Reduced Calcineurin Inhibitor Exposure in De Novo Kidney Transplants: An Analysis From the Randomized TRANSFORM Study. *Transplantation* 2019; Epub ahead of print. PMID: 30801548. [Full Text](#)

### **Surgery**

Tsiouris A, Heliopoulos I, Mikroulis D, and **Mitsias PD**. Factors Defining Occurrence of Ischemic and Hemorrhagic Strokes During Continuous Flow Left Ventricular Assist Device Support. *Gen Thorac Cardiovasc Surg* 2019; Epub ahead of print. PMID: 31435873. [Full Text](#)

### **Surgery**

Vang S, and **Hans SS**. Carotid Endarterectomy in Patients with High Plaque. *Surgery* 2019; Epub ahead of print. PMID: 31405580. [Full Text](#)

### **Surgery**

Varban OA, Thumma JR, Finks JF, **Carlin AM**, Ghaferi AA, and Dimick JB. Evaluating the Effect of Surgical Skill on Outcomes for Laparoscopic Sleeve Gastrectomy: A Video-based Study. *Ann Surg* 2019; Epub ahead of print. PMID: 31188214. [Full Text](#)

### **Surgery**

Weisberg A, Nemeh H, **Kabbani L**, Shepard A, van Harn M, Morgan J, and Borgi J. Operative strokes after repair of acute type a dissections: predisposing factors and implications. *J Cardiovasc Surg (Torino)* 2019; Epub ahead of print. PMID: 30747502. [Full Text](#)

### **Surgery**

Wood MH, **Carlin AM**, Ghaferi AA, Varban OA, Hawasli A, Bonham AJ, Birkmeyer NJ, and Finks JF. Association of Race With Bariatric Surgery Outcomes. *JAMA Surg* 2019; Epub ahead of print. PMID: 30840063. [Full Text](#)

### **Surgery**

Yan Y, John S, Ghalehnoei M, **Kabbani L**, Kennedy NA, and Mehrmohammadi M. Photoacoustic Imaging for Imageguided Endovenous Laser Ablation Procedures. *Sci Rep* 2019; 9(1):2933. PMID: 30814527. [Full Text](#)

### **Surgery**

Zhang W, Yi Z, Keung KL, Shang H, Wei C, Cravedi P, Sun Z, Xi C, Woytovich C, Farouk S, Huang W, Banu K, Gallon L, Magee CN, Najafian N, **Samaniego M**, Djamali A, Alexander SI, Rosales IA, Smith RN, Xiang J, Lerut E, Kuypers D, Naesens M, O'Connell PJ, Colvin R, Menon MC, and Murphy B. A Peripheral Blood Gene Expression Signature to Diagnose Subclinical Acute Rejection. *J Am Soc Nephrol* 2019; Epub ahead of print. PMID: 31278196. [Full Text](#)

### **Surgery**

Zhang W, Yi Z, Wei C, Keung KL, Sun Z, Xi C, Woytovich C, Farouk S, Gallon L, Menon MC, Magee C, Najafian N, **Samaniego MD**, Djamali A, Alexander SI, Rosales IA, Smith RN, O'Connell PJ, Colvin R, Cravedi P, and Murphy B. Pretransplant transcriptomic signature in peripheral blood predicts early acute rejection. *JCI Insight* 2019; 4(11). PMID: 31167967. [Full Text](#)

### **Urology**

**Abdollah F, Keeley J, and Menon M.** Minimally Invasive or Abdominal Radical Hysterectomy for Cervical Cancer. *N Engl J Med* 2019; 380(8):793. PMID: 30786197. [Full Text](#)

### **Urology**

Abou-Ouf H, Ghosh S, Box A, **Palanisamy N**, and Bismar TA. Combined loss of TFF3 and PTEN is associated with lethal outcome and overall survival in men with prostate cancer. *J Cancer Res Clin Oncol* 2019; Epub ahead of print. PMID: 31129769. [Full Text](#)

### **Urology**

Agochukwu NQ, Wittmann D, Boileau NR, Dunn RL, Montie JE, Kim T, Miller DC, **Peabody J**, and Carlozzi NE. Validity of the Patient-Reported Outcome Measurement Information System (PROMIS) Sexual Interest and Satisfaction Measures in Men Following Radical Prostatectomy. *J Clin Oncol* 2019; Epub ahead of print. PMID: 31232671. [Full Text](#)

### **Urology**

**Alanee S.** Pyeloduodenal fistula complicating neoadjuvant chemotherapy in a patient diagnosed with muscle invasive bladder cancer. *Urology Case Reports* 2019; Epub ahead of print. PMID: Not assigned. [Full Text](#)

### **Urology**

**Alanee S, Deebajah M, Chen PI, Mora R, Guevara J, Francisco B, and Patterson BK.** Using adaptive genetic algorithms combined with high sensitivity single cell-based technology to detect bladder cancer in urine and provide a potential noninvasive marker for response to anti-PD1 immunotherapy. *Urol Oncol* 2019; Epub ahead of print. PMID: 31570249. [Full Text](#)

### **Urology**

**Alanee S, El-Zawahry A, Dynda D, Dabaja A, McVary K, Karr M, and Braundmeier-Fleming A.** A prospective study to examine the association of the urinary and fecal microbiota with prostate cancer diagnosis after transrectal biopsy of the prostate using 16sRNA gene analysis. *Prostate* 2019; 79(1):81-87. PMID: 30117171. [Full Text](#)

### **Urology**

**Alanee S, El-Zawahry A, Dynda D, McVary K, Karr M, and Braundmeier-Fleming A.** Prospective examination of the changes in the urinary microbiome induced by transrectal biopsy of the prostate using 16S rRNA gene analysis. *Prostate Cancer Prostatic Dis* 2019; Epub ahead of print. PMID: 30664733. [Request Article](#)

### **Urology**

**Alanee S, Holland B, Clemons J, and Dynda D.** Death due to sepsis in patients diagnosed with prostate cancer. *Prostate* 2019; 79(3):295-301. PMID: 30450562. [Full Text](#)

### **Urology**

**Alanee S, Williamson SR, and Gupta NS.** A Rare Case of Non-Functioning Bladder Paraganglioma Treated with Robotic Assisted Partial Cystectomy. *Urol Case Rep* 2019; 26:100950. PMID: 31312604. [Full Text](#)

### **Urology**

Aldhaam NA, Elsayed AS, Jing Z, Richstone L, Wagner AA, Rha KH, Yuh B, Palou J, Khan MS, **Menon M**, Roupret M, Balby D, Hosseini A, Wiklund P, Gaboardi F, Maatman TJ, Mottrie A, Wijburg C, Stöckle M, Hemal A, Kim E, Kaouk J, Hussein AA, and Guru KA. Neoadjuvant Chemotherapy Is Not Associated with Adverse Perioperative Outcomes after Robot-Assisted Radical Cystectomy: A Case for Increased Utilization from the IRCC. *J Urol* 2019; Epub ahead of print. PMID: 31600114. [Request Article](#)

### **Urology**

**Arabi A, Deebajah M, Yaguchi G, Pantelic M, Williamson S, Gupta N, Park H, Peabody J, Menon M, Dabaja A, and Alanee S.** Systematic Biopsy Does Not Contribute to Disease Upgrading in Patients Undergoing Targeted Biopsy for PI-RADS 5 Lesions Identified on Magnetic Resonance Imaging in the Course of Active Surveillance for Prostate Cancer. *Urology* 2019; 134:168-172. PMID: 31479660. [Full Text](#)

### **Urology**

**Arora S, Keeley J, Patel A, Eleswarapu SV, Bronkema C, Alanee S, and Menon M.** Defining a "High Volume" Radical Cystectomy Hospital: Where Do We Draw the Line? *Eur Urol Focus* 2019; Epub ahead of print. PMID: 30772360. [Full Text](#)

### **Urology**

**Arora S, Sood A, Dalela D, Tang HJ, Patel A, Keeley J, Trinh QD, Rogers CG, Menon M, and Abdollah F.** Cytoreductive Nephrectomy: Assessing the Generalizability of the CARMENA Trial to Real-world National Cancer Data Base Cases. *Eur Urol* 2019; 75(2):352-353. PMID: 30420256. [Full Text](#)

### **Urology**

Bandini M, Nazzani S, Marchioni M, Preisser F, Tian Z, Moschini M, **Abdollah F**, Suardi N, Graefen M, Montorsi F, Shariat SF, Saad F, Briganti A, and Karakiewicz PI. Increasing Rate of Noninterventional Treatment Management in Localized Prostate Cancer Candidates for Active Surveillance: A North American Population-Based Study. *Clin Genitourin Cancer* 2019; 17(1):72-78.e74. PMID: 30342845. [Full Text](#)

### **Urology**

**Baumgarten L, and Alanee S.** Proteinaceous Renal Stones in a Kidney Transplant Candidate Presenting as Bilateral Filling Defects Suspicious for Upper Urinary Tract Transitional Cell Carcinoma. *Urology* 2019; 124:6-9. PMID: 30359706. [Full Text](#)

### **Urology**

**Bazzi M, Jamil ML, and Dabaja AA.** Outcomes of Surgery in Peyronie's Disease Following Intralesional Collagenase Clostridium Histolyticum Injections. *Curr Urol Rep* 2019; 20(8):42. PMID: 31201571. [Full Text](#)

### **Urology**

**Bhandari M, and Reddiboina M.** Augmented intelligence: A synergy between man and the machine. *Indian J Urol* 2019; 35(2):89-91. PMID: 31000911. [Request Article](#)

### **Urology**

**Bhandari M, and Reddiboina M.** Building Artificial Intelligence (AI) Based Personalized Predictive Models (PPM). *BJU Int* 2019; Epub ahead of print. PMID: 30887644. [Full Text](#)

### **Urology**

**Bhandari M, Zeffiro T, and Reddiboina M.** Artificial intelligence and robotic surgery: current perspective and future directions. *Curr Opin Urol* 2019; Epub ahead of print. PMID: 31724999. [Full Text](#)

### **Urology**

**Budzyn J, Trinh H, Raffee S, and Atiemo H.** Bladder Augmentation (Enterocystoplasty): The Current State of a Historic Operation. *Curr Urol Rep* 2019; 20(9):50. PMID: 31342172. [Full Text](#)

### **Urology**

**Campagna JP, Baumgarten L, Labine LP, Palma I, Albersheim JA, Sathianathan N, and Weight CJ.** Prostate Cancer Survival Estimates by the General Public Using Unrestricted Internet Searches and Online Nomograms. *Eur Urol Focus* 2019; Epub ahead of print. PMID: 30723050. [Full Text](#)

### **Urology**

Chakravarthi BV, **Dedigama-Arachchige P, Carskadon S, Sundaram SK, Li J, Wu KH, Chandrashekhar DS, Peabody JO, Stricker H, Hwang C, Chitale DA, Williamson SR, Gupta NS, Navone NM, Rogers C, Menon M, Varambally S, and Palanisamy N.** Pseudogene Associated Recurrent Gene Fusion in Prostate Cancer. *Neoplasia* 2019; 21(10):9891002. PMID: 31446281. [Full Text](#)

### **Urology**

Chan MP, Plouffe KR, Liu CJ, **Palanisamy N, Carskadon S, Zhao L, Nazarian RM, Durham AB, Johnson TM, Andea AA, Patel RM, Lowe L, Fullen DR, Brown NA, Tomlins SA, Udager AM, and Harms PW.** Next-generation sequencing implicates oncogenic roles for p53 and JAK/STAT signaling in microcystic adnexal carcinomas. *Mod Pathol* 2019; Epub ahead of print. PMID: 31857679. [Full Text](#)

### **Urology**

Dauw CA, Swarna K, Qi J, Kim T, **Leavitt D, Leese J, Abdelhady M, Witzke K, Hollingsworth JM, and Ghani KR.** Shockwave Lithotripsy Use in the State of Michigan: American Urological Association Guideline Adherence and Clinical Implications. *Urology* 2019; Epub ahead of print. PMID: 31843621. [Full Text](#)

### **Urology**

**Deebajah M, Keeley J, Park H, Pantelic M, Gupta N, Williamson SR, Peabody J, Menon M, Dabaja A, and Alanee S.** A propensity score matched analysis of the effects of African American race on the characteristics of regions of interests detected by magnetic resonance imaging of the prostate. *Urol Oncol* 2019; Epub ahead of print. PMID: 31005421. [Full Text](#)

### **Urology**

**Elshatanoufy S, Matthews A, Yousif M, Jamil M, Gutta S, Gill H, Galvin SL, and Luck AM.** Effect of Morbid Obesity on Midurethral Sling Efficacy for the Management of Stress Urinary Incontinence. *Female Pelvic Med Reconstr Surg* 2019; 25(6):448-452. PMID: 29734200. [Full Text](#)

### **Urology**

Friedlander DF, von Landenberg N, Loppenberg B, Noldus J, Lipsitz SR, Cole AP, **Abdollah F, Nguyen PL, Choueiri TK, Kibel AS, and Trinh QD.** Facility Level Variation in Rates of Definitive Therapy for Low Risk Prostate Cancer in Men with Limited Life Expectancy: An Opportunity for Value Based Care Redesign. *J Urol* 2019; Epub ahead of print. PMID: 30633112. [Full Text](#)

### **Urology**

**Friedman BJ, Hernandez S, Fidai C, Jiang A, Shwayder TA, Carskadon S, Andea AA, Harms PW, Chitale D, and Palanisamy N.** A Pediatric Case of Pigmented Epithelioid Melanocytoma with Chromosomal Copy Number Alterations in 15q and 17q and a Novel ntrk3-Scaper Gene Fusion. *J Cutan Pathol* 2019; Epub ahead of print. PMID: 31437301. [Full Text](#)

### **Urology**

**Gild P, Pompe RS, Seisen T, Keeley J, Tang HJ, Bossi A, Tilki D, Menon M, and Abdollah F.** Regression Discontinuity Analysis of Salvage Radiotherapy in Prostate Cancer. *Eur Urol Oncol* 2019; Epub ahead of print. PMID: 31501084. [Request Article](#)

### **Urology**

Ginsburg KB, Schwabe JR, Cochrane JA, Tapper A, Burks F, and **Rambhatla A.** Low Serum Albumin Correlates with Adverse Events Following Surgery for Male Urinary Incontinence: Analysis of the American College of Surgeons National Surgical Quality Improvement Project. *Urology* 2019; Epub ahead of print. PMID: 31866523. [Full Text](#)

### **Urology**

Hamzeh O, Alkhateeb A, Zheng JZ, Kandalam S, Leung C, Atikukke G, Cavallo-Medved D, **Palanisamy N, and Rueda L. A.** Hierarchical Machine Learning Model to Discover Gleason Grade-Specific Biomarkers in Prostate Cancer. *Diagnostics (Basel)* 2019; 9(4). PMID: 31835700. [Full Text](#)

### **Urology**

Holland B, Karr M, Delfino K, Dynda D, El-Zawahry A, Braundmeier-Fleming A, McVary K, and **Alanee S**. The Effect of the Urinary and Fecal Microbiota on Lower Urinary Tract Symptoms Measured by the International Prostate Symptom Score: Analysis Utilizing Next-Generation Sequencing. *BJU Int* 2019; Epub ahead of print. PMID: 31837098. [Full Text](#)

### **Urology**

Holland BC, **Sood A**, Delfino DI, Dynda DI, Ran S, Freed N, and **Alanee S**. Age and sex have no impact on expression levels of markers of immune cell infiltration and immune checkpoint pathways in patients with muscle-invasive urothelial carcinoma of the bladder treated with radical cystectomy. *Cancer Immunol Immunother* 2019; Epub ahead of print. PMID: 30997535. [Full Text](#)

### **Urology**

Hussein AA, Elsayed AS, Aldhaam NA, Jing Z, Osei J, Kaouk J, Redorta JP, **Menon M**, **Peabody J**, Dasgupta P, Khan MS, Mottrie A, Stockle M, Hemal A, Richstone L, Hosseini A, Wiklund P, Schanne F, Kim E, Rha KH, and Guru KA. Ten-Year Oncologic Outcomes Following Robot-Assisted Radical Cystectomy: Results from the International Robotic Cystectomy Consortium. *J Urol* 2019; Epub ahead of print. PMID: 31188729. [Full Text](#)

### **Urology**

**Jamil ML**, **Deebajah M**, **Sood A**, and **Alanee S**. Combination of pembrolizumab and BCG treatment after endoscopic ablation of high-risk superficial upper urinary tract urothelial carcinoma in patients not candidates for radical nephroureterectomy: protocol for phase-II study. *BMJ Open* 2019; 9(12):e027066. PMID: 31796469. [Full Text](#)

### **Urology**

**Jamil ML**, **Deebajah M**, **Sood A**, Robinson K, Rao K, Sana S, and **Alanee S**. Protocol for Phase I Study of Pembrolizumab in Combination with Bacillus Calmette-Guerin for Patients with High-Risk Non-Muscle Invasive Bladder Cancer. *BMJ Open* 2019; 9(7):e028287. PMID: 31320352. [Full Text](#)

### **Urology**

**Jamil ML**, **Keeley J**, **Sood A**, **Dalela D**, **Arora S**, **Peabody JO**, Trinh QD, **Menon M**, **Rogers CG**, and **Abdollah F**. Long-term Risk of Recurrence in Surgically Treated Renal Cell Carcinoma: A Post Hoc Analysis of the Eastern Cooperative Oncology Group-American College of Radiology Imaging Network E2805 Trial Cohort. *Eur Urol* 2019; Epub ahead of print. PMID: 31703971. [Full Text](#)

### **Urology**

Kryvenko ON, Wang Y, **Sadasivan S**, **Gupta NS**, **Rogers C**, **Bobbitt K**, **Chitale DA**, Rundle A, Tang D, and **Rybicki BA**. Potential effect of anti-inflammatory drug use on PSA kinetics and subsequent prostate cancer diagnosis: Risk stratification in black and white men with benign prostate biopsy. *Prostate* 2019; Epub ahead of print. PMID: 31045267. [Full Text](#)

### **Urology**

Lescay H, **Abdollah F**, Cher ML, Qi J, Linsell S, Miller DC, Montie JE, **Peabody J**, Kaffenberger S, Morgan T, Loeb A, and Lane BR. Pelvic lymph node dissection at robot-assisted radical prostatectomy: Assessing utilization and nodal metastases within a statewide quality improvement consortium. *Urol Oncol* 2019; Epub ahead of print. PMID: 31740331. [Full Text](#)

### **Urology**

**Lu Z**, **Williamson SR**, **Carskadon S**, **Arachchige PD**, **Dhamdhare G**, **Schultz DS**, **Stricker H**, **Peabody JO**, **Jeong W**, **Chitale DA**, Bismar TA, **Rogers CG**, **Menon M**, **Gupta NS**, and **Palanisamy N**. Clonal evaluation of early onset prostate cancer by expression profiling of ERG, SPINK1, ETV1, and ETV4 on whole-mount radical prostatectomy tissue. *Prostate* 2019; Epub ahead of print. PMID: 31584209. [Full Text](#)

### **Urology**

**Maahs L**, **Sanchez BE**, **Gupta N**, **Van Harn M**, **Barrack ER**, **Reddy PV**, and **Hwang C**. Class III beta-tubulin expression as a predictor of docetaxel-resistance in metastatic castration-resistant prostate cancer. *PLoS One* 2019; 14(10). PMID: 31658275. [Full Text](#)

### **Urology**

**Macki M**, **Anand SK**, **Jaratli H**, and **Dabaja AA**. Penile Lymphangioma: review of the literature with a case presentation. *Basic Clin Androl* 2019; 29:1. PMID: 30705756. [Request Article](#)

### **Urology**

Madan R, Deebajah M, Alanee S, Gupta NS, Carskadon S, Palanisamy N, and Williamson SR. Prostate cancer with comedonecrosis is frequently, but not exclusively, intraductal carcinoma: a need for reappraisal of grading criteria. *Histopathology* 2019; Epub ahead of print. PMID: 30720899. [Full Text](#)

### **Urology**

Mazzzone E, Bandini M, Preisser F, Nazzani S, Tian Z, Abdollah F, Soulieres D, Graefen M, Montorsi F, Shariat S, Saad F, Briganti A, and Karakiewicz PI. The effect of race on survival after local therapy in metastatic prostate cancer patients. *Can Urol Assoc J* 2019; 13(6):175-181. PMID: 30332592. [Full Text](#)

### **Urology**

McClintock TR, von Landenberg N, Cole AP, Lipsitz SR, Gild P, Sun M, Fletcher SA, Roghmann F, Menon M, Nguyen PL, Noldus J, Choueiri TK, Kibel AS, and Trinh QD. Neoadjuvant Androgen Deprivation Therapy Prior to Radical Prostatectomy: Recent Trends in Utilization and Association with Postoperative Surgical Margin Status. *Ann Surg Oncol* 2019; 26(1):297-305. PMID: 30430324. [Full Text](#)

### **Urology**

Menon M. Legends in Urology. *Can J Urol* 2019; 26(3):9748-9751. PMID: 31180303. [Request Article](#)

### **Urology**

Oh CK, Kim KH, Jeong W, Han WK, Rha KH, and Ahn B. Research on Patient Satisfaction of Robotic Telerounding: A Pilot Study in a Korean Population. *Urology* 2019; Epub ahead of print. PMID: 31059727. [Full Text](#)

### **Urology**

Prebay ZJ, Peabody JO, Miller DC, and Ghani KR. Video review for measuring and improving skill in urological surgery. *Nat Rev Urol* 2019; Epub ahead of print. PMID: 30622365. [Request Article](#)

### **Urology**

Preisser F, Marchioni M, Nazzani S, Bandini M, Tian Z, Pompe RS, Montorsi F, Saad F, Abdollah F, Steuber T, Heinzer H, Huland H, Graefen M, Tilki D, and Karakiewicz PI. The Impact of Lymph Node Metastases Burden at Radical Prostatectomy. *Eur Urol Focus* 2019; 5(3):399-406. PMID: 29306731. [Full Text](#)

### **Urology**

Raffee S, and Atiemo H. Polydimethylsiloxane Erosion as a Cause for Recurrent Urinary Tract Infections. *J Endourool Case Rep* 2019; 5(3):117-119. PMID: Not assigned. [Full Text](#)

### **Urology**

Rasool RU, Natesan R, Deng Q, Aras S, Lal P, Sander Effron S, Mitchell-Velasquez E, Posimo JM, Carskadon S, Baca SC, Pomerantz MM, Siddiqui J, Schwartz LE, Lee DJ, Palanisamy N, Narla G, Den RB, Freedman ML, Brady DC, and Asangani IA. CDK7 Inhibition Suppresses Castration-Resistant Prostate Cancer through MED1 Inactivation. *Cancer Discov* 2019; Epub ahead of print. PMID: 31466944. [Request Article](#)

### **Urology**

Reddy V, Iskander A, Hwang C, Divine G, Menon M, Barrack ER, Reddy GP, and Kim SH. Castration-resistant prostate cancer: Androgen receptor inactivation induces telomere DNA damage, and damage response inhibition leads to cell death. *PLoS One* 2019; 14(5):e0211090. PMID: 31083651. [Full Text](#)

### **Urology**

Sarveswaran S, Varma NRS, Morisetty S, and Ghosh J. Inhibition of 5-lipoxygenase downregulates stemness and kills prostate cancer stem cells by triggering apoptosis via activation of c-Jun N-terminal kinase. *Oncotarget* 2019; 10(4):424-436. PMID: 30728896. [Request Article](#)

### **Urology**

Schafer JK, Li Y, Gu X, Souphis NM, Haymart B, Kline-Rogers E, Almany SL, Kaatz S, Kozlowski JH, Krol GD, Sood SL, Froehlich JB, and Barnes GD. Association of Adding Aspirin to Warfarin Therapy Without an Apparent Indication With Bleeding and Other Adverse Events. *JAMA Intern Med* 2019; Epub ahead of print. PMID: 30830172. [Full Text](#)

### **Urology**

**Sood A, Abdollah F, and Menon M.** Retzius-sparing robot-assisted radical prostatectomy. *BJU Int* 2019; 123(1):7-8.  
PMID: 30565400. [Full Text](#)

### **Urology**

Stanoszek LM, Chan MP, **Palanisamy N, Carskadon S**, Siddiqui J, Patel RM, Harms KL, Lowe L, Fullen DR, and Harms PW. Neurofilament is superior to cytokeratin 20 in supporting cutaneous origin for neuroendocrine carcinoma. *Histopathology* 2019; 74(3):504-513. PMID: 30239030. [Full Text](#)

### **Urology**

Tam CA, Dauw CA, Ghani KR, Gunaseelan V, Kim T, **Leavitt DA, Raisky J, Yan PL, and Hollingsworth JM.** New Persistent Opioid Use after Outpatient Ureteroscopy for Upper Tract Stone Treatment. *Urology* 2019; Epub ahead of print. PMID: 31536742. [Full Text](#)

### **Urology**

Trinh H, **Irish V, Diaz M, and Atiemo H.** Outcomes of intradetrusor onabotulinum toxin a therapy in overactive bladder refractory to sacral neuromodulation. *Int Neurourol J* 2019; 23(3):226-233. PMID: 31607102. [Full Text](#)

### **Urology**

Trinh QD, Sun M, Krasnova A, Ramaswamy A, Cole AP, Fletcher SA, Friedlander DF, **Sammon JD, Lipsitz SR, Kibel AS, and Weissman JS.** Impact of Accountable Care Organizations on Prostate Cancer Screening and Biopsies in the United States. *Urology Practice* 2019; 6(3):159-164. PMID: Not assigned. [Request Article](#)

### **Urology**

Ventimiglia E, Seisen T, **Abdollah F, Briganti A, Fonteyne V, James N, Roach M, 3rd, Thalmann GN, Touijer K, Chen RC, and Cheng L.** A Systematic Review of the Role of Definitive Local Treatment in Patients with Clinically Lymph Nodepositive Prostate Cancer. *Eur Urol Oncol* 2019; 2(3):294-301. PMID: 31200844. [Request Article](#)

### **Urology**

**Walton E, Yaguchi G, Keeley J, Deebajah M, Menon M, Peabody J, Dabaja A, and Alanee S.** Effect of Lesion Location on Prostate Cancer Detection Rate with Magnetic Resonance Imaging Targeted Biopsy in African Americans. *J Urol* 2019; 201(3):503-509. PMID: 30316896. [Full Text](#)

### **Urology**

**Walton EL, Deebajah M, Keeley J, Fakhouri S, Yaguchi G, Pantelic M, Rogers C, Park H, Menon M, Peabody JO, Dabaja A, and Alanee S.** Barriers to obtaining prostate multi-parametric magnetic resonance imaging in African-American men on active surveillance for prostate cancer. *Cancer Med* 2019; Epub ahead of print. PMID: 31111654. [Request Article](#)

### **Urology**

Wu RC, Prebay ZJ, Patel P, Kim T, Qi J, Telang J, Linsell S, Kleer E, Miller DC, **Peabody JO, Ghani KR, and Johnston WK, 3rd.** Using Video Review to Understand the Technical Variation of Robot-Assisted Radical Prostatectomy in a **Statewide Surgical Collaborative.** *World J Urol Anesthesiology*

## **ABSTRACTS**

### **Administration**

**Chami E, and Keskimaki A.** Lessons Learned from an International Infection Control Consultation in a Newly Built Hospital in Saudi Arabia. *Am J Infect Control* 2019; 47(6):S11-S12. PMID: Not assigned. Conference Abstract.

### **Administration**

**Gunaga S, Park J, Obrycki B, Hashim J, Spencer R, and Jarski R.** 280 Tracking Physical Activity and Sleep Patterns in Emergency Medicine Residents Using Wearable Activity Monitors. *Ann Emerg Med* 2019; 74(4):S110-S111. PMID: Not assigned. Conference Abstract.

### **Administration**

Regnante JM, Richie NA, Fashoyin-Aje L, Lee Hall L, Highsmith Q, Louis JA, Turner K, **Hoover SC**, Lee SC, Williams EL, Adams H, Obasaju C, Sergeant I, Geday M, Gandee M, Watson R, and Chen MS. US Cancer Centers of Excellence Coordination of Operational Strategies Contribute to Enhanced Accrual of Racial and Ethnic Minorities in Clinical Trials. *Cancer Res* 2019; 79(13). PMID: Not assigned. Conference Abstract.

### **Administration**

**Sangha R, Bossick A, Coleman C, Su WT, and Wegienka G.** Description of Patterns and Exploration of Risk Factors for Regret One Year After Hysterectomy: A Longitudinal Prospective Study. *J Minim Invasive Gynecol* 2019; 26(7):S68. PMID: Not assigned. Conference Abstract.

### **Administration**

**Tan H, Hannon C, Gopalan A, Alexander A, Patel J, Bergeon D, Andreoli L, Jarski R, McKeown T, and Gunaga S.** 204 Screening for Balance and Vision Symptoms in Triage to Enhance Identification of Strokes in the Emergency Department. *Ann Emerg Med* 2019; 74(4):S81. PMID: Not assigned. Conference Abstract.

### **Allergy and Immunology**

**Johnson CC, Peterson E, Wegienka G, Havstad S, Woodcroft K, Bobbitt K, Lynch S, Boushey H, Lukacs N, Zoratti E, and Ownby D.** Is Pet Ownership Associated with Higher Vitamin D? *Breast* 2019; 44:S36-S37. PMID: Not assigned. Conference Abstract.

### **Allergy and Immunology**

**Mrad A, Curtis R, and Wilson L.** Pasteurella arthritis in a nonsurgical joint. *Crit Care Med* 2019; 47(1). PMID: Not assigned. Conference Abstract.

### **Allergy and Immunology**

**Ownby D, Peterson E, Wegienka G, Lynch S, Boushey H, Lukacs N, Zoratti E, Havstad S, Bobbitt K, Woodcroft K, and Johnson CC.** The Relationship of Pets, Vitamin D and IGE Concentrations to Upper Respiratory Infections in the First Year of Life. *Breast* 2019; 44:S36. PMID: Not assigned. Conference Abstract.

### **Allergy and Immunology**

**Vasu N, Wegienka G, Havstad S, Johnson CC, and Zoratti E.** The Risk of Atopic Dermatitis in Children Exposed to Pets During Pregnancy. *Breast* 2019; 44:S15. PMID: Not assigned. Conference Abstract.

### **Anesthesiology**

**Collins K, Yaldo A, Rubinstein E, Kippet K, Older H, Nagai S, and Abouljoud M.** "What I Wish I Would Have Known": Patient Impressions of Transplant Education. *Am J Transplant* 2019; 19:1147. PMID: Not assigned. Conference Abstract.

### **Anesthesiology**

**Fuller B, O'Neill W, Szymanski T, Guruswamy J, and Taylor A.** Remote ischemic preconditioning for renal protection in patients undergoing transcatheter aortic valve interventions. *Catheter Cardiovasc Interv* 2019; 93(Suppl 2):S114-S115. PMID: Not assigned. Conference abstract.

**Anesthesiology**

**Navas J, Jarzebowski M, and Chhina A.** Coincidental multisystemic organ failure and dress syndrome in the context of septic shock. *Crit Care Med* 2019; 47(1). PMID: Not assigned. Conference Abstract.

**Anesthesiology**

**Nona P, Parikh S, Zweig B, Eng M, Lee J, Frisoli T, Aka T, Isley MM, O'Neill W, and Dee Wang D.** PACEMAKER FOLLOWING TRANSCATHETER AORTIC VALVE REPLACEMENT ASSOCIATED WITH INCREASED TRICUSPID REGURGITATION. *J Am Coll Cardiol* 2019; 73(9):1997. PMID: Not assigned. Conference Abstract.

**Anesthesiology**

**Safwan M, Acho C, Morita Y, Fernandez V, Galusca D, Abouljoud M, Yoshida A, El-Bashir J, and Naeai S.** Immediate Post-Operative Extubation Decreases Pulmonary Complications in Liver Transplant Patients. *Am J Transplant* 2019; 19:865. PMID: Not assigned. Conference Abstract.

**Behavior Health Services/Psychiatry**

**Fleagle E, Bryce K, Collins K, Jafri SM, Muszkat Y, Yoshida A, Rizzari M, Beltran N, Abouljoud M, and Nagai S.** An assessment of psychiatric needs pre-and postmultivisceral transplant. *Transplantation* 2019; 103(7):S30. PMID: Not assigned. Conference Abstract.

**Behavior Health Services/Psychiatry**

**Martens K, Pester B, Hecht L, Clark S, Hamann A, Carlin A, and Miller-Matero L.** Adherence to health care appointments is associated with weight loss following bariatric surgery. *Surg Obes Relat Dis* 2019; 15(10):S174. PMID: Not assigned. Conference Abstract.

**Behavior Health Services/Psychiatry**

**Memon RI, Jahan N, Cheema Z, Javed N, Zeshan M, Naveed S, and Waqas A.** 1.31 Implementation And Effectiveness Of Non-Specialist Mediated Interventions For Children With Asd: A Systematic Review And Meta-Analysis. *J Am Acad Child Adolesc Psychiatry* 2019; 58(10):S156-S157. PMID: Not assigned. Conference Abstract.

**Behavior Health Services/Psychiatry**

**Memon RI, Khan M, Khalid K, Quadri GJ, Zeshan M, and Naveed S.** 5.17 Pediatric Anxiety Disorders (Pad) And Pharmacologic Intervention: Which Medication To Pick? *J Am Acad Child Adolesc Psychiatry* 2019; 58(10):S250. PMID: Not assigned. Conference Abstract.

**Behavior Health Services/Psychiatry**

**Miller-Matero L, Hecht L, Martens K, Hamann A, and Carlin A.** The Influence of Health Literacy and Health Numeracy on Weight Loss Outcomes Following Bariatric Surgery. *Surg Obes Relat Dis* 2019; 15(10):S94. PMID: Not assigned. Conference Abstract.

**Behavior Health Services/Psychiatry**

**Zilioli S, Farrell AK, Tobin E, Imami L, Saleh D, Mair-Meijers H, Wildman DE, Luca F, and Slatcher RB.** Financial stress and glucocorticoid resistance: The moderating role of parental involvement. *Psychosom Med* 2019; 81(4):A11. PMID: Not assigned. Conference Abstract.

**Cardiology/Cardiovascular Research**

**Abouljoud M, Hirose R, Nagai S, Gordon C, and Farmer D.** Surgeon Readiness for Entry into Practice: A Survey of Abdominal Transplant Surgeons in the United States. *Am J Transplant* 2019; 19:439-440. PMID: Not assigned. Conference Abstract.

**Cardiology/Cardiovascular Research**

**Afana M, Altawil M, Basir M, Alqarqaz M, Alaswad K, Eng M, O'Neill WW, Lederman RJ, and Greenbaum AB.** Transcaval access for the emergency delivery of mechanical circulatory support in cardiogenic shock. *BMC Cardiovasc Disord* 2019; 19. PMID: Not assigned. Conference abstract.

### **Cardiovascular Research**

**Afana M, Koenig G, Seth M, Frazier K, Fielding S, Jensen A, and Gurm H.** TRENDS AND OUTCOMES DURING EARLY ROLLOUT PHASE OF NON-PRIMARY PCI AT CENTERS WITHOUT SURGERY ON-SITE: THE MICHIGAN EXPERIENCE. *J Am Coll Cardiol* 2019; 73(9):130. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

Aggarwal D, Seth M, Perdoncin E, Schreiber T, Kaki A, **Alaswad K**, Menees D, Sukul D, and Gurm H. Comparative Safety and Effectiveness of Orbital and Rotational Atherectomy in Patients Undergoing Percutaneous Coronary Intervention: Insights From the Blue Cross Blue Shield of Michigan Cardiovascular Consortium (BMC2). *J Am Coll Cardiol* 2019; 74(13):B25. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

Al Rifai MS, Ahmed A, Blaha M, Almasoudi F, Sakr S, Qureshi W, **Brawner C, Ehrman J, Keteyian S, and Al-Mallah M.** CARDIORESPIRATORY FITNESS AND INCIDENT STROKE TYPES: THE FIT (HENRY FORD EXERCISE TESTING) PROJECT. *J Am Coll Cardiol* 2019; 73(9):1697. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

**Al-Darzi W, Kupsky D, Entz A, Roumayah T, Seudeal C, Burmeister C, and Ananthasubramaniam K.** Predictors of Major Adverse Cardiac Events in Asymptomatic Low Gradient Aortic Stenosis with Preserved Ejection. *J Am Soc Echocardiogr* 2019; 32(6):B47. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

**Al-Darzi W, Michaels A, O'Neill W, and Williams CT.** Trans-Caval Impella 5.0: A Bridge to Recovery in Peripartum Cardiomyopathy. *J Card Fail* 2019; 25(8):S147. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

**Al-Kurd A, Safwan M, Kim D, Abouljoud M, and Nagai S.** Outcomes of Simultaneous Pancreas/Kidney Transplantation in BMI Extremes. *Am J Transplant* 2019; 19:1133. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

**Alrayes H, Villablanca P, Fram G, Ando T, Lemor A, Jain T, Michel P, Basir M, and Alaswad K.** Transradial versus transfemoral approach for percutaneous coronary intervention of chronic total occlusions: A meta-analysis and metaregression. *Catheter Cardiovasc Interv* 2019; 93(Suppl 2):S65-S66. PMID: Not assigned. Conference abstract.

### **Cardiology/Cardiovascular Research**

Argiris A, Miao J, Cristea MC, Chen AM, Sands J, Decker RH, Gettinger SN, Daly ME, Faller BA, Albain KS, Yanagihara RH, Garland LL, Byers LA, **Wang D**, Koczywas M, Redman MW, Kelly K, and Gandara DR. A dose-finding study followed by a phase II randomized placebo-controlled trial of chemoradiotherapy (CRT) with or without veliparib in stage III non-small cell lung cancer (NSCLC). *J Clin Oncol* 2019; 37. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

**Aurora L, Ahluwalia G, Mahan M, and Williams CT.** Impact of Social Determinants on Outcomes in Patients with Left Ventricular Assist Devices. *J Card Fail* 2019; 25(8):S127. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

**Aurora L, and Williams CT.** A Case of Sarcoidosis Presenting as Refractory Arrhythmias: Quieting the Storm. *J Card Fail* 2019; 25(8):S126. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

Blumer V, **Lemor A**, Kittipibul V, Maning J, Chaparro S, Joyce E, **Cowger J**, Lindenfeld J, and Hernandez GA. Predictors of 90-Days Readmissions for New Onset Heart Failure after Acute Coronary Syndrome. *J Card Fail* 2019; 25(8):S48. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

Branch KR, Gatewood MO, Kudenchuk P, **Lee JC**, Strote J, Petek BJ, De Boer I, Carlbom D, Shuman WP, Counts CR, Sayre MR, and Gunn M. Early computed tomographic evaluation for out-of-hospital cardiac arrest survivors: The CTFIRST trial. *Eur Heart J* 2019; 40:3767. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

Brener M, Rosenblum H, **Basir M**, Masoumi A, Kirtane AJ, **O'Neill W**, Karmpaliotis D, Burkhoff D, and **Alqarqaz M**. Hemodynamics of High-Risk Percutaneous Coronary Intervention With and Without Mechanical Circulatory Support: A Pilot Study With Pressure Volume Loop Analysis. *J Am Coll Cardiol* 2019; 74(13):B316. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

**Cowger JA**, Lee CS, Eckman P, Garberich R, Weaver C, Joseph S, Hall S, Carrie S, Chaudry S, Schroeder SE, Hoffman RO, Feldman D, Conway G, Birati EY, Soni M, Marble J, Faulkner KM, and Sandau KE. QOLVAD Detects Changes in Emotional, Social, Cognitive and Physical Wellbeing after Continuous-Flow LVAD Implant. *J Heart Lung Transplant* 2019; 38(4 Suppl):S197-S198. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

**Dabbagh M**, **Gorgis S**, **Mawri S**, **Iyer G**, **Singh G**, and **Hudson M**. VENTRICULAR ARRHYTHMIA: AN UNCOMMON INITIAL PRESENTATION OF SARCOIDOSIS. *J Am Coll Cardiol* 2019; 73(9):2944. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

**Daering N**, **Aurora L**, **Maahs L**, **Bauer Z**, **Dakka A**, and **Raychouni L**. Acute Heart Failure Exacerbation and Influenza Infection. *J Gen Intern Med* 2019; 34(2):S121. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

**Demars E**, and **Williams C**. A Redesign of the Biopsy Scheduling Process: Improving Care through Standardization. *J Card Fail* 2019; 25(8):S136. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

**Dhillon D**, **Nona P**, **Modi S**, and **Alam Z**. Statin-Induced Rhabdomyolysis Complicated by Acute Renal Failure Leading to Dialysis. *J Gen Intern Med* 2019; 34(2):S637. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

**Entz A**, **Gorgis S**, and **Uduman J**. An Atypical Presentation Of Atypical Pneumonia: Legionella Causing Guillain-Barre Syndrome. *J Gen Intern Med* 2019; 34(2):S471. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

**Fram G**, **Alrayes H**, **Song T**, **Pantelic M**, **Nadig J**, **Reeser N**, **Keimig T**, **Lee J**, **Frisoli T**, **Eng MH**, **O'Neill W**, and **Wang D**. Application of 3D CT image guidance to paravalvular leak repairs. *Catheter Cardiovasc Interv* 2019; 93(Suppl 2):S191. PMID: Not assigned. Conference abstract.

### **Cardiology/Cardiovascular Research**

**Fuller B**, **O'Neill W**, **Szymanski T**, **Guruswamy J**, and **Taylor A**. Remote ischemic preconditioning for renal protection in patients undergoing transcatheter aortic valve interventions. *Catheter Cardiovasc Interv* 2019; 93(Suppl 2):S114-S115. PMID: Not assigned. Conference abstract.

### **Cardiology/Cardiovascular Research**

Giancaterino S, Lupercio F, **Villablanca P**, Han F, Hoffmayer K, Ho G, Raissi F, Krummen D, Birgersdotter-Green U, Feld G, Reeves R, Mahmud E, and Hsu J. Comparative Safety and Efficacy of Second-Generation P2Y12 Inhibitors Versus Clopidogrel in Combination With Oral Anticoagulation in Atrial Fibrillation Patients Undergoing Percutaneous Coronary Intervention: A Systematic Review and Meta-Analysis. *J Am Coll Cardiol* 2019; 74(13):B408. PMID: Not assigned. Conference Abstract.

**Cardiology/Cardiovascular Research**

**Gibbs J, Peacock WF, Mahler S, Nowak R, DeFilippi C, Christenson R, Apple F, Jacobsen G, and McCord J.** RISK STRATIFICATION OF CHEST PAIN IN THE EMERGENCY DEPARTMENT: INCORPORATING A HIGH-SENSITIVITY TROPONIN ASSAY INTO EXISTING RISK TOOLS. *J Am Coll Cardiol* 2019; 73(9 Suppl 1):202. PMID: Not assigned. Conference Abstract.

**Cardiology/Cardiovascular Research**

**Gold MR, Aasbo JD, Weiss R, Burke MC, Gleva MJ, Knight BP, Miller MA, Schugger CD, Carter N, Leigh J, Hansen LK, and El-Chami MF.** Infection Predictors and Outcomes in Subcutaneous Implantable Cardioverter Defibrillator Patients. *Heart Rhythm* 2019; 16(5):162-163. PMID: Not assigned. Conference Abstract.

**Cardiology/Cardiovascular Research**

**Gorgis S, Dabbagh M, Mawri S, Akoegbe G, Alanee S, Alaswad K, Dabaja A, and Rabbani B.** RECURRENT SUPRAVENTRICULAR ARRHYTHMIA: WHEN ABLATION IS NOT THE ANSWER – A PERPLEXING CASE OF PHENOCHROMOCYTOMA. *J Am Coll Cardiol* 2019; 73(9):2941. PMID: Not assigned. Conference Abstract.

**Cardiology/Cardiovascular Research**

**Gui H, She RC, Li J, Sabbah H, Williams LK, and Lanfear D.** Plasma proteomic profile predicts survival in heart failure with reduced ejection fraction. *Eur Heart J* 2019; 40:3939. PMID: Not assigned. Conference Abstract.

**Cardiology/Cardiovascular Research**

**Gupta RC, Singh-Gupta V, and Sabbah HN.** MULTIDRUG RESISTANCE PROTEIN 5 (MRP5), A CGMP EFLUX TRANSPORTER IS UPREGULATED IN LEFT VENTRICULAR MYOCARDIUM OF DOGS WITH CHRONIC HEART FAILURE. *J Am Coll Cardiol* 2019; 73(9):755. PMID: Not assigned. Conference Abstract.

**Cardiology/Cardiovascular Research**

**Gupta RC, Singh-Gupta V, and Sabbah HN.** UPREGULATION OF CD38 AND DOWNREGULATION OF NAD IN MITOCHONDRIA OF LEFT VENTRICULAR MYOCARDIUM OF DOGS WITH HEART FAILURE: A CELLULAR ENERGYLIMITING MALADAPTATION. *J Am Coll Cardiol* 2019; 73(9):756. PMID: Not assigned. Conference Abstract.

**Cardiology/Cardiovascular Research**

**Gupta RC, Singh-Gupta V, and Sabbah HN.** Reduced HtrA2 protein levels in mitochondria but elevated levels in cytosol of left ventricular myocardium of dogs with chronic heart failure. *Circ Res* 2019; 125. PMID: Not assigned. Conference Abstract.

**Cardiology/Cardiovascular Research**

**Hani Sabbah HN, Gupta RC, and Lanfear D.** Characterization of Kidney Function in a Canine Model of Cardiorenal Syndrome. *Eur J Heart Fail* 2019; 21:577. PMID: Not assigned. Conference Abstract.

**Cardiology/Cardiovascular Research**

**Hani Sabbah HN, Gupta RC, and Singh-Gupta V.** Reduced Mitochondrial Aldehyde Dehydrogenase-2 Activity and Protein Levels in Left Ventricular Myocardium of Dogs with Heart Failure. *Eur J Heart Fail* 2019; 21:576. PMID: Not assigned. Conference Abstract.

**Cardiology/Cardiovascular Research**

**Hani Sabbah HN, Zhang K, Xu J, Gupta RC, and Adams J.** Acute Intravenous Infusion of the Beta-3 Adrenergic Receptor Antagonist APD418 Improves Left Ventricular Function in Dogs with Advanced Heart Failure: A Dose Escalation Study. *Eur J Heart Fail* 2019; 21:8-9. PMID: Not assigned. Conference Abstract.

**Cardiology/Cardiovascular Research**

**Hernandez GA, Lemor A, Blumer V, Chaparro S, Zalawadiya S, Cowger J, and Lindenfeld J.** Readmission Rates and Outcomes at 90 Days in Patients with Perioperative Use of Temporary Circulatory Support at the Time of Heart Transplantation. *J Heart Lung Transplant* 2019; 38(4 Suppl):S444. PMID: Not assigned. Conference Abstract.

#### **Cardiology/Cardiovascular Research**

Hernandez GA, **Lemor A**, Clark D, Blumer V, Byrne R, Fowler R, Sandhaus E, Weingarten A, Frischhertz B, Schlendorf K, Zalawadiya S, Lindenfeld J, and Menachem J. In Hospital Outcomes in Adult Congenital Heart Disease Patients with Fontan Undergoing Heart Transplantation - A Decade Nationwide Analysis from 2004 until 2014. *J Heart Lung Transplant* 2019; 38(4 Suppl ):S110. PMID: Not assigned. Conference Abstract.

#### **Cardiology/Cardiovascular Research**

Hernandez-Montfort JA, Ton VK, Xie R, Fisher A, Meyns B, Nakatani T, Netuka I, Pettit S, Shaw S, Yanase M, Kirklin JK, Rowe A, Goldstein DJ, and **Cowger J**. Longitudinal Impact of Temporary Mechanical Circulatory Support on Durable Left Ventricular Assist Device Outcomes: An IMACS Registry Analysis. *J Heart Lung Transplant* 2019; 38(4 Suppl ):S33. PMID: Not assigned. Conference Abstract.

#### **Cardiology/Cardiovascular Research**

Hoffman RO, Sandau KE, Lee CS, Jaganathan SP, Mudigonda P, Eckman P, Gaberich R, Weaver C, Joseph S, Hall S, Carey S, **Cowger J**, Chaudry S, Schroeder SE, Conway G, Barati EY, Soni M, Marble J, Faulkner KM, and Feldman DS. Younger Patients Have Poorer Social Functioning Than Older Patients after LVAD Placement. *J Heart Lung Transplant* 2019; 38(4 Suppl ):S439. PMID: Not assigned. Conference Abstract.

#### **Cardiology/Cardiovascular Research**

Jaganathan SP, Sandau KE, Lee CS, Hoffman RP, Mudigonda P, Eckman P, Storey KM, Weaver CE, Joseph S, Hall S, Carey S, **Cowger J**, Chaudry SP, Schroeder SE, Conway G, Birati EY, Soni M, Judith M, Faulkner KM, and Feldman DS. LVAD Strategy Reflects Emotional Functioning after Implant. *J Heart Lung Transplant* 2019; 38(4 Suppl ):S439-S440. PMID: Not assigned. Conference Abstract.

#### **Cardiology/Cardiovascular Research**

**Jain T, Lemor A, Basir M**, Kapur NK, Schreiber TL, Kaki A, Patel K, Wilkins CE, Senter SR, Akhtar Y, Lasorda DM, Foster M, Kolski BC, Tehrani BN, Lalonde TA, Green M, Finley JJ, Larkin TJ, Dupont AG, O'Neill B, McAllister D, Martin S, Marso SP, Hanson I, Blank N, **Johnson T, Hacala M**, and **O'Neill W**. Impact of early mechanical support in patients with acute myocardial infarction complicated by cardiogenic shock with culprit left main coronary artery disease: Insights from national cardiogenic shock initiative. *Catheter Cardiovasc Interv* 2019; 93(Suppl 2):S100-S101. PMID: Not assigned. Conference abstract.

#### **Cardiology/Cardiovascular Research**

**Jain T, Lemor A, Spinetto PV, Basir M, Alaswad K**, and **O'Neill W**. Extracorporeal membrane oxygenation for cardiogenic shock in the United States-association between hospital volume and outcomes. *Catheter Cardiovasc Interv* 2019; 93(Suppl 2):S110-S111. PMID: Not assigned. Conference abstract.

#### **Cardiology/Cardiovascular Research**

**Jain T, Lemor A, Villablanca P, Wang DD**, Guerrero M, Palacios I, **Frisoli T, Eng M**, and **O'Neill W**. Impact of Gender on Clinical Outcomes of Septal Myectomy Versus Alcohol Septal Ablation for Hypertrophic Cardiomyopathy in the United States. *J Am Coll Cardiol* 2019; 74(13):B127. PMID: Not assigned. Conference Abstract.

#### **Cardiology/Cardiovascular Research**

**Jain T, Wang DD, Gorgis S, Lemor A, Villablanca P, Isley M, Lee J, Zweig B, Parikh S, Frisoli T, Eng M, Nemeh H**, and **O'Neill W**. Finding the Unknown: Decrease in Left Atrial Appendage Velocity as a Surrogate Marker of Successful MitraClip Implantation in Patients With and Without Atrial Fibrillation. *JACC Cardiovasc Interv* 2019; 12(4):S58. PMID: Not assigned. Conference Abstract.

#### **Cardiology/Cardiovascular Research**

Kapur N, and **O'Neill W**. Impact of Gender and Ischemic Time in Anterior STEMIs With Left Ventricular Unloading and Delayed Reperfusion: A Substudy From the STEMI-DTU Safety and Feasibility Trial. *J Am Coll Cardiol* 2019; 74(13):B122. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

Kar S, Ng M, Lim S, Walters D, Webb J, Fam N, Rinaldi M, Kipperman R, Latib A, Cohen G, Smith R, Spargias K, **O'Neill W**, Schäfer U, and Feldman T. 1-Year Outcomes From the Multicenter, Prospective Study With the Novel PASCAL Transcatheter Valve Repair System for Patients With Mitral Regurgitation in the CLASP Study. *J Am Coll Cardiol* 2019; 74(13):B91. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

Karacsonyi J, Karpaliotis D, **Alaswad K**, Jaffer FA, Yeh RW, Martinez-Parachini JR, Tajti P, Kandzari DE, Krestyaninov O, Jaber W, Choi J, Rangan BV, Ungi I, Banerjee S, and Brilakis ES. The impact of epicardial collateral use on the outcomes of retrograde chronic total occlusion percutaneous coronary intervention. *Eur Heart J* 2019; 40:87. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

Kaur R, Siedlecki C, and Jafri SM. A Case of Kratom Induced Cholestasis. *J Gen Intern Med* 2019; 34(2):S425-S426. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

Kerrigan D, Carlin A, Alleman E, Pejsa-Reitz M, Peterson E, Ehrman J, and Keteyian S. Estimated Exercise Workload is a Predictor for Emergency Department Visits Following Bariatric Surgery. *Surg Obes Relat Dis* 2019; 15(10):S7. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

Khan JM, Greenbaum A, Rogers T, **Wang DD**, Babaliaros V, and Lederman RJ. Transcatheter Pledged-Assisted Suture Tricuspid Annuloplasty (PASTA): First-in-Human Report. *JACC Cardiovasc Interv* 2019; 12(4):S59-S60. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

Kiernan MS, Couper G, DeNofrio D, **Cowger J**, and Jorde U. Digoxin is Associated with Higher Quality of Life in LVAD Recipients. *J Heart Lung Transplant* 2019; 38(4 Suppl):S441. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

Kohal TM, Dudar AD, and Grafton G. Cutaneous Cryptococcus Neoformans: A Fatal Warning Sign. *J Gen Intern Med* 2019; 34(2):S511. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

Konowitz N, Bennett S, Binz S, Do A, Hammoudeh R, Naffouj S, Dabbagh M, and Miller J. 18 Improving the Safety of Insulin Treatment for Hyperkalemia. *Ann Emerg Med* 2019; 74(4):S8-S9. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

Kutyifa V, Vloka ME, Huang DT, Varanasi SN, Shinn TS, Attari M, Shah AH, Lessmeier TJ, Musat DL, Rosenthal LS, Sakaguchi S, Sun AY, McNitt S, Schleede S, **Schuger CD**, Natale A, McPherson CA, Ziv O, Daubert JP, and Zareba W. Gender Differences in Ventricular Tachyarrhythmia Events in the Raid Trial. *Heart Rhythm* 2019; 16(5):351. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

Lemor A, Basir M, Patel K, Salam M, Schreiber T, Kaki A, **Jain T**, Hanson I, Almany S, Timmis S, Dixon S, Kolski B, Todd J, Senter S, Marso S, Lasorda D, Wilkins C, Lalonde T, Attallah A, Larkin T, Dupont A, Marshall J, Patel N, Green M, Tehrani B, Truesdell A, Sharma R, Akhtar Y, O'Neill B, Finley J, Rahman A, Foster M, Askari R, Goldswieig A, Martin S, Bharadwaj A, Khuddus M, Caputo C, Korpas D, Cawich I, Kapur N, McAllister D, Blank N, Alraies MC, **Fisher R**, Khandelwal A, **Alaswad K**, Johnson T, **Hacala M**, and **O'Neill W**. Culprit-Vessel Versus Multivessel Percutaneous Coronary Intervention in Cardiogenic Shock: Insights From the National Cardiogenic Shock Initiative. *J Am Coll Cardiol* 2019; 74(13):B796. PMID: Not assigned. Conference Abstract.

#### **Cardiology/Cardiovascular Research**

**Lemor A, Jain T, Spinetto PV, Hernandez GA, Alaswad K, Basir M, and O'Neill W.** Association between percutaneous ventricular assist device hospital volumes and in-hospital outcomes. *Catheter Cardiovasc Interv* 2019; 93(Suppl 2):S105. PMID: Not assigned. Conference abstract.

#### **Cardiology/Cardiovascular Research**

**Lemor A, Jain T, Spinetto PV, Hernandez GA, Alaswad K, Basir M, and O'Neill W.** Percutaneous ventricular assist device vs extracorporeal membrane oxygenation for cardiogenic shock: Insights from the national readmission database. *Catheter Cardiovasc Interv* 2019; 93(Suppl 2):S105-S106. PMID: Not assigned. Conference abstract.

#### **Cardiology/Cardiovascular Research**

**Lemor A, Villalbánca P, Hernandez G, Frisoli T, Wang DD, Eng MH, and O'Neill WW.** TRANSCATHETER VERSUS SURGICAL AORTIC VALVE REPLACEMENT IN ELDERLY PATIENTS: A PROPENSITY SCORE MATCHED ANALYSIS FROM THE NATIONAL READMISSION DATABASE 2011-2015. *J Am Coll Cardiol* 2019; 73(9):1038. PMID: Not assigned. Conference Abstract.

#### **Cardiology/Cardiovascular Research**

**Lemor A, Villalbánca P, Hernandez G, Jain T, Mand R, Eng M, Guerrero M, Wang DD, Palacios I, and O'Neill W.** Age Stratified Analysis for Patients With Hypertrophic Cardiomyopathy Undergoing Alcohol Septal Ablation or Septal Myectomy. *J Am Coll Cardiol* 2019; 74(13):B128. PMID: Not assigned. Conference Abstract.

#### **Cardiology/Cardiovascular Research**

**Li J, She R, Gui H, Zeld N, Sabbah HN, Brunner-LaRocca HP, and Lanfear D.** A Polygenic Response Predictor Indicates Survival Benefit of Beta-Blockade in Heart Failure Patients. *J Card Fail* 2019; 25(8):S111. PMID: Not assigned. Conference Abstract.

#### **Cardiology/Cardiovascular Research**

**Makkar R, O'Neill W, Whisenant B, Guerrero M, Feldman T, Rihal C, Gorelick J, and Webb J.** Updated 30-Day Outcomes for the U.S. Early Feasibility Study of the SAPIEN M3 Transcatheter Mitral Valve Replacement System. *J Am Coll Cardiol* 2019; 74(13):B8. PMID: Not assigned. Conference Abstract.

#### **Cardiology/Cardiovascular Research**

**Mando R, Akoegbe G, Shah R, Malas H, and Maskoun W.** HOSTILE TRICUSPID VALVE OVERCOME BY SELECTING THE MIDDLE CARDIAC VEIN: AN ALTERNATIVE FOR THE STANDARD RIGHT VENTRICULAR LEAD PLACEMENT OF BIVENTRICULAR ICD. *J Am Coll Cardiol* 2019; 73(9):2324. PMID: Not assigned. Conference Abstract.

#### **Cardiology/Cardiovascular Research**

**Mando R, Akoegbe G, Shah R, Singh G, Malas H, and Maskoun W.** The Role of Biventricular Implantable Defibrillator in Heart Transplant Recipients. *J Card Fail* 2019; 25(8):S105-S106. PMID: Not assigned. Conference Abstract.

#### **Cardiology/Cardiovascular Research**

**Mawri S, Dabbagh M, Basir BM, Voeltz M, Khandelwal A, Koenig G, Alqarqaz M, O'Neill W, Zaidan M, and Alaswad K.** Mechanical Circulatory Support Prior to Elective High-Risk Percutaneous Coronary Intervention. *JACC Cardiovasc Interv* 2019; 12(4):S15. PMID: Not assigned. Conference Abstract.

#### **Cardiology/Cardiovascular Research**

**Mawri S, Fuller B, Szymanski T, Wang DD, and Alaswad K.** PERCUTANEOUS CLOSURE OF POST-TRAUMATIC PULMONARY ARTERIOVENOUS FISTULA. *J Am Coll Cardiol* 2019; 73(9):2748. PMID: Not assigned. Conference Abstract.

#### **Cardiology/Cardiovascular Research**

**Mawri S, Wang DD, and Frisoli T.** PERCUTANEOUS THERAPY OF SEVERE TRICUSPID REGURGITATION USING CAVAL VALVE IMPLANTATION (CAVI). *J Am Coll Cardiol* 2019; 73(9):3000. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

Mazimba S, Lim SD, Kipperman R, Spargias K, Kar S, **O'Neill W**, Ng M, Fam N, Walters D, Webb J, Rinaldi M, Smith R, Latib A, Cohen G, Schaefer U, and Feldman T. Six-month Outcomes from the Multicenter, Prospective Study with the Novel PASCAL Transcatheter Valve Repair System for Patients with Mitral Regurgitation in the CLASP Study. *J Card Fail* 2019; 25(8):S6. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

Megaly MS, Karatasakis A, Abraham B, Jensen J, Omer MA, Elbadawi A, Sandoval YP, Shishehbor M, Banerjee S, **Alaswad K**, Rinfret S, Burke MN, Brilakis ES, and Saad M. Radial versus femoral approach in chronic total occlusion percutaneous coronary intervention: A systematic review and meta-analysis. *Catheter Cardiovasc Interv* 2019; 93(Suppl 2 ):S68-S70. PMID: Not assigned. Conference abstract.

### **Cardiology/Cardiovascular Research**

Mirza KK, Xie RR, Kirklin JK, Meyns B, **Cowger JA**, Pennington J, Gustafsson F, and Goldstein D. Regional Outcomes after Continuous-Flow Left Ventricular Assist Device: An IMACS Analysis. *J Heart Lung Transplant* 2019; 38(4 Suppl):S80. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

**Mishra K, Naffouj S, and Gorgis S.** To Clot or to Bleed: Thrombosis as a First Sign of Microscopic Polyangiitis. *J Gen Intern Med* 2019; 34(2):S667. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

**Mishra K, Sharma S, Gorgis S, and Zervos M.** Eosinophils at Work: Cavitary Lung Lesions in a Young Nurse. *J Gen Intern Med* 2019; 34(2):S526-S527. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

**Modi S, Dhillon D, Nona P, and Moore DS.** Penetrating Chest Injury Leading to Methicillin-Resistant Staphylococcus Aureus (MRSA) Bacteremia and Mycotic Abdominal Aortic Aneurysm in Immunocompromised Patient. *J Gen Intern Med* 2019; 34(2):S604. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

Mudigonda P, Sandau KE, Hoffman RO, Jaganathan SP, Eckman P, Garberich R, Weaver CE, Joseph S, Hall S, Carey S, **Cowger J**, Chaudhry SP, Schroeder SE, Conway G, Birati EY, Soni M, Marble J, Lee CS, Faulkner KM, Kunz MS, Storey KM, and Feldman DS. Younger LVAD Recipients Fare Worse on Emotional and Spiritual Wellbeing Scores. *J Heart Lung Transplant* 2019; 38(4 Suppl ):S440-S441. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

**Neupane S, Basir M, and Alaswad K.** ElectroCautery-Facilitated Crossing (ECFC) of Chronic Total Occlusions. *J Am Coll Cardiol* 2019; 74(13):B225. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

**Neupane S, Basir M, Alqarqaz M, O'Neill W, and Alaswad K.** High-Risk Chronic Total Occlusion Percutaneous Coronary Interventions Assisted With Tandem Heart. *J Am Coll Cardiol* 2019; 74(13):B223. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

**Neupane S, Basir M, Tan C, Tabaku M, Alqarqaz M, Khandelwal A, O'Neill W, Don C, and Alaswad K.** FEASIBILITY AND SAFETY OF ORBITAL ATHERECTOMY FOR THE TREATMENT OF IN-STENT RESTENOSIS. *J Am Coll Cardiol* 2019; 73(9):1153. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

**Nona P, Parikh S, Zweig B, Eng M, Lee J, Frisoli T, Aka T, Isley MM, O'Neill W, and Dee Wang D.** Pacemaker Following Transcatheter Aortic Valve Replacement Associated with Increased Tricuspid Regurgitation. *J Am Coll Cardiol* 2019; 73(9):1997. PMID: Not assigned. Conference Abstract.

**Cardiology/Cardiovascular Research**

**Nowak RM, Jacobsen G, McCord J**, Apple FS, Christenson R, DeFilippi C, and Coates WC. High-sensitivity troponin i: Two-hour evaluation for acute myocardial infarction in the united states. *Acad Emerg Med* 2019; 26:S169. PMID: Not assigned. Conference abstract.

**Cardiology/Cardiovascular Research**

**Nowak RM, McCord J**, Christenson R, **Jacobsen G**, Apple FS, DeFilippi C, and Musey P. High-sensitivity troponin i: One-hour evaluation for acute myocardial infarction in the united states. *Acad Emerg Med* 2019; 26:S34. PMID: Not assigned. Conference abstract.

**Cardiology/Cardiovascular Research**

**Nowak RM, McCord J**, Christenson RH, **Jacobsen G**, Apple F, Limkakeng A, Peacock WF, and DeFilippi C. 5 Adverse Outcomes 30 Days After Emergency Department Evaluation for Myocardial Infarction Determined Solely by High Sensitivity Troponin I Values for a 1-Hour Rule-Out/Rule-In Acute Myocardial Infarction Algorithm. *Ann Emerg Med* 2019; 74(4):S3. PMID: Not assigned. Conference Abstract.

**Cardiology/Cardiovascular Research**

Pineda E, Goble J, Zolfaghari K, Godley PJ, Copeland L, Hartzel DN, Rascati K, Webster L, **Liu B**, Wright E, **Lanfear D**, and Michel J. PCV75 MULTI-CENTER STUDY ON THE IMPACT OF CYTOCHROME P450 3A4 AND P-GLYCOPROTEIN INTERACTING MEDICATIONS ON BLEEDING AND THROMBOEMBOLISM RISK IN NONVALVULAR ATRIAL FIBRILLATION PATIENTS MANAGED ON RIVAROXABAN THERAPY. *Value in Health* 2019; 22:S132. PMID: Not assigned. Conference abstract.

**Cardiology/Cardiovascular Research**

**Raheja S, Wang DD, and Basir M.** SLEEPING GIANTS: ANOMALOUS CORONARY ANATOMY LAYING DORMANT FOR DECADES. *J Am Coll Cardiol* 2019; 73(9):2775. PMID: Not assigned. Conference Abstract.

**Cardiology/Cardiovascular Research**

Ranka S, Syed M, Mohananey D, and **Villablanca P.** Effect of opioid use disorder on outcomes of patients with STElevation myocardial infarction undergoing percutaneous coronary intervention: A report from the national inpatient sample. *Catheter Cardiovasc Interv* 2019; 93(Suppl 2):S17-S18. PMID: Not assigned. Conference abstract.

**Cardiology/Cardiovascular Research**

Ranka S, Syed M, and **Villablanca P.** In-hospital outcomes of elective TAVR complicated by cardiogenic shock: A report from the national inpatient sample. *Catheter Cardiovasc Interv* 2019; 93(Suppl 2):S169-S171. PMID: Not assigned. Conference abstract.

**Cardiology/Cardiovascular Research**

Russo J, Doshi D, Karmpaliotis D, Parikh MA, Ali ZA, Popma JJ, Ohman EM, Douglas PS, **O'Neill W**, Leon MB, Moses JW, and Kirtane AJ. Improvement in left ventricular function and clinical outcomes following higher-risk percutaneous coronary intervention with hemodynamic support. *Catheter Cardiovasc Interv* 2019; 93(Suppl 2):S45. PMID: Not assigned. Conference abstract.

**Cardiology/Cardiovascular Research**

**Sabbah HN, and Gupta RC.** Therapy with Ivabradine Improves Sarcoplasmic Reticulum Calcium Uptake in Dogs with Chronic Heart Failure. *Heart Rhythm* 2019; 16(5):600. PMID: Not assigned. Conference Abstract.

**Cardiology/Cardiovascular Research**

**Sabbah HN, Gupta RC, Zhang K, Xu J, and Singh-Gupta V.** ELAMIPRETIDE REDUCES THE BURDEN FOR INDUCTION OF APOPTOSIS IN SKELETAL MUSCLE OF DOGS WITH CHRONIC HEART FAILURE. *J Am Coll Cardiol* 2019; 73(9):821. PMID: Not assigned. Conference Abstract.

**Cardiology/Cardiovascular Research**

**Sabbah HN, Singh-Gupta V, and Gupta RC.** Galectin-3 Expression in the Left Ventricular Interstitium of Dogs with Chronic Heart Failure: Association with Interstitial Fibrosis. *J Heart Lung Transplant* 2019; 38(4 Suppl ):S247. PMID: Not assigned. Conference Abstract.

### **Cardiovascular Research**

**Sabbah HN, Zhang K, Xu J, Gupta RC, and Adams J.** Intravenous Infusion of the beta-3 Adrenergic Receptor Antagonist APD418 Improves Left Ventricular Systolic and Diastolic Function in Dogs with Heart Failure: A Single Dose, 6 Hours Study. *J Card Fail* 2019; 25(8):S8. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

**Safwan M, Collins K, Moonka D, Jafri S, Rizzari M, Yoshida A, Abouljoud M, and Nagai S.** Favorable Waitlist Outcomes in Patients with Alcoholic Liver Disease in the MELD-Na ERA. *Am J Transplant* 2019; 19:564. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

Sandau KE, Lee CS, Faulkner KM, Eckman P, Garberich R, Pozehl B, Jurgens CY, Weaver CE, Joseph S, Hall SA, Carey S, **Cowger JA**, Chaudhry SP, Schroeder SE, Hoffman RO, Feldman D, Conway G, Birati E, Soni M, Marble J, Kunz MS, Storey KM, and Hoglund BA. Validity and Reliability of the Quality of Life with a Left Ventricular Assist Device (QOLVAD) Questionnaire. *J Heart Lung Transplant* 2019; 38(4 Suppl):S261. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

Sandau KE, Lee CS, Garberich R, Weaver CE, Joseph S, Hall SA, Carey S, **Cowger JA**, Chaudhry SP, Schroeder SE, Hoffman RO, Feldman D, Conway G, Birati EY, Soni M, Marble J, Kunz MS, Storey KM, Faulkner KM, and Eckman P. Relationship of Spiritual Wellbeing and Depressive Symptoms for Patients with a Left-Ventricular Assist Device (LVAD). *J Heart Lung Transplant* 2019; 38(4 Suppl):S302. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

Shah P, Birk SE, Cooper LB, Psotka MA, Kirklin JK, Barnett SD, Katugaha SB, Phillips S, Looby MM, Pagani FD, and **Cowger JA**. Increased Risk of Stroke and Death in Ventricular Assist Device Patients Varies by ISHLT Infection Category: An INTERMACS Analysis. *J Heart Lung Transplant* 2019; 38(4 Suppl):S100-S101. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

Shugg T, **Li J, She R, Gui H, Sabbah HN, Williams LK, Luzum JA, and Lanfear DE.** GENOME-WIDE ASSOCIATION STUDY OF MORTALITY BENEFIT FROM BETA-BLOCKERS IN PATIENTS WITH HEART FAILURE WITH REDUCED EJECTION FRACTION. *J Am Coll Cardiol* 2019; 73(9):1005. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

Sitammagari K, Dontaraju V, Dhanireddy BR, Desai R, Kondamareddy D, Ninan J, and **Villablanca P.** Does Obesity Impact In-Hospital Outcomes After Transcatheter Mitral Valve Replacement? Insights From the National Inpatient Sample. *J Am Coll Cardiol* 2019; 74(13):B448. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

**Solomon R, Obi C, Sharma S, Smith Z, Gheewala N, Cabrera R, Lanfear D, Jennings D, and Long T.** HEMODYNAMIC EFFECTS OF SILDENAFIL ON RIGHT HEART FUNCTION IN LEFT VENTRICULAR DEVICES. *J Am Coll Cardiol* 2019; 73(9):831. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

Soni M, Birati EY, Marble J, Eckman P, Garberich R, Weaver C, Joseph S, Hall S, Carey S, **Cowger J**, Chaudhry S, Schroeder S, Ili RH, Feldman D, Conway G, Lee C, Faulkner KM, Kunz MS, Storey KM, and Sandau KE. Gender and Spirituality Influence Patient Care Decisions after LVAD. *J Heart Lung Transplant* 2019; 38(4 Suppl):S441. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

Spargias K, Kar S, Lim S, Kipperman R, **O'Neill W, Ng M, Fam N, Raffel C, Webb J, Rinaldi M, Latib A, Cohen G, Smith R, Schaefer U, and Feldman T.** Six-Month Outcomes from the Multicenter, Prospective Study with the Novel Pascal Transcatheter Valve Repair System for Patients with Mitral Regurgitation in the CLASP Study. *Eur J Heart Fail* 2019; 21:189. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

Ton V, Hernandez-Montfort JA, Xie R, Meyns BP, Nakatani T, Yanase M, Shaw S, Pettit S, Netuka I, Kirklin J, Goldstein DJ, and **Cowger J.** Short and Long-Term Adverse Events in Patients on Temporary Circulatory Support before LVAD: An IMACS Registry Analysis. *J Heart Lung Transplant* 2019; 38(4 Suppl):S32-S33. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

**Venkat P, Cui C, Xu J, Zacharek A, Yang XP, Chopp M, Wang F, Choot-Ward JL, and Chen J.** Brain-Heart Interaction After Stroke: Therapeutic Effects of Exosomes in Type 2 Diabetic Mice Subjected to Stroke. *Stroke* 2019; 50. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

**Villalblanca PA, Vemulapalli S, Dai DD, Williams M, Eng M, Staniloae C, Wang DD, Gaba P, Finn M, Leon M, O'Neill W, and Shah B.** SEX-BASED DIFFERENCES IN OUTCOMES AFTER TRANSCATHETER REPAIR OF MITRAL REGURGITATION WITH THE MITRALCLIP SYSTEM. *J Am Coll Cardiol* 2019; 73(9):1046. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

Ward C, Schrot J, **Rollet M, Kubiak K, and Wang DD.** A More Efficient Method of Patient Evaluation for TMVR: Planning for Best- and Worst-Case Position. *J Am Coll Cardiol* 2019; 74(13):B435. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

Whelton SP, McAuley P, Orimoloye O, **Brawner C, Ehrman J, Keteyian S, Al-Mallah M,** and Blaha M. Body Mass Index, Fitness, and Mortality in Patients With Diabetes: Evaluating the Fat but Fit Paradox in the FIT Project Cohort. *J Am Coll Cardiol* 2019; 73(9):1486. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

Whelton SP, McAuley P, Orimoloye O, Michos E, **Brawner C, Ehrman J, Keteyian S, Al-Mallah M,** and Blaha M. FITNESS AND 10-YEAR RISK OF MORTALITY AMONG ADULTS  $\geq 70$  YEARS OLD AT THE EXTREMES OF CARDIOVASCULAR DISEASE RISK FACTOR BURDEN: THE FIT PROJECT. *J Am Coll Cardiol* 2019; 73(9):8. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

Xenogiannis I, **Alaswad K, Khatri J, Choi J, Doing A, Jaffer FA, Uretsky B, Krestyaninov O, Khelimskii D, Patel M, Mahmud E, Potluri S, Tsiafoutis I, Jaber W, Samady H, Jefferson B, Patel T, Megaly M, Vemmou E, Nikolakopoulos I, Rangan B, Morley P, Abdullah S, Garcia S, Banerjee S, and Brilakis E.** Outcomes of "Investment Procedures" in Chronic Total Occlusion Interventions. *J Am Coll Cardiol* 2019; 74(13):B228. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

Xenogiannis I, Gkargkoulas F, Karmpaliotis D, Krestyaninov O, Khelimskii D, Jaffer FA, Khatri J, Kandzari D, Wyman RM, Doing A, Toma C, Yeh R, Tamez H, Choi J, Jaber W, Samady H, Sheikh A, Potluri S, Patel M, Mahmud E, Elbaruni B, Tsiafoutis I, Jefferson B, Patel T, Uretsky B, Moses JW, Lembo N, Parikh M, Kirtane AJ, Ali Z, Megaly M, Vemmou E, Nikolakopoulos I, Rangan B, Morley P, Dargham BB, Abdullah S, Garcia S, Banerjee S, Brilakis E, and **Alaswad K.** Retrograde Chronic Total Occlusion Percutaneous Coronary Interventions via Saphenous Vein Grafts. *J Am Coll Cardiol* 2019; 74(13):B660. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

Xenogiannis I, Karmpaliotis D, **Alaswad K, Basir M, Yeh RW, Tamez H, Patel MP, Mahmud E, Choi JW, Burke MN, Doing A, Dattilo P, Khatri J, Sheikh AM, Malik BA, Greene M, Rafeh NA, Maallouf A, Jaoudeh FA, Moses JW, Lembo NJ, Parikh MA, Kirtane AJ, Ali ZA, Gkargkoulas F, Russo J, Hakemi EU, Tajti P, Hall AB, Vemmou E, Nikolakopoulos I, Rangan B, Abdullah S, Banerjee S, and Brilakis ES.** Left main chronic total occlusion percutaneous coronary intervention: A case series. *Catheter Cardiovasc Interv* 2019; 93(Suppl 2):S54-S56. PMID: Not assigned. Conference abstract.

### **Cardiology/Cardiovascular Research**

Xenogiannis I, Karmpaliotis D, **Alaswad K**, Jaffer FA, Yeh RW, Patel MP, Mahmud E, Choi JW, Burke MN, Doing A, Dattilo P, Toma C, Smith AJC, Uretsky BF, Krestyaninov O, Khelimskii D, Holper EM, Potluri S, Wyman RM, Kandzari DE, Garcia S, Koutouzis M, Tsiafoutis I, Khatri J, Jaber W, Samady H, Jefferson B, Patel T, Sheikh AM, Malik BA, Moses JW, Lembo NJ, Parikh MA, Kirtane AJ, Ali ZA, Gkargkoulas F, Tajti P, Hall AB, Vemmou E, Nikolakopoulos I, Rangan B, Abdullah S, Banerjee S, and Brilakis ES. The impact of peripheral artery disease in chronic total occlusion percutaneous coronary intervention. *Catheter Cardiovasc Interv* 2019; 93(Suppl 2):S46-S48. PMID: Not assigned. Conference abstract.

### **Cardiology/Cardiovascular Research**

Xenogiannis I, Vemmou E, Gkargkoulas F, Karmpaliotis D, **Alaswad K**, Jaffer FA, Yeh R, Patel M, Mahmud E, Megaly M, Nikolakopoulos I, Morley P, Choi J, Garcia S, Doing A, Toma C, Uretsky B, Krestyaninov O, Khelimskii D, Moses JW, Lembo N, Parikh M, Kirtane AJ, Ali Z, Russo J, Karatasakis A, Danek B, Rangan B, Abdullah S, Banerjee S, and Brilakis E. Temporal Trends in Chronic Total Occlusion Percutaneous Coronary Interventions: Insights From the PROGRESS-CTO Registry. *J Am Coll Cardiol* 2019; 74(13):B219. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

Xie R, **Cowger J**, Kirklin JK, Hannan MM, Goldstein DJ, and Aslam S. Epidemiology, Outcomes, and Effects of Device Flow Type on Ventricular Assist Devices (VAD) Infections: An IMACS Registry Analysis. *J Heart Lung Transplant* 2019; 38(4 Suppl):S101. PMID: Not assigned. Conference Abstract.

### **Cardiology/Cardiovascular Research**

Zajarias A, Babaiaros V, Kodali S, McCabe J, and **Eng M**. Procedural and 30-Day Outcomes of Patients Undergoing Transcatheter Aortic and Mitral Valve Replacements. *J Am Coll Cardiol* 2019; 74(13):B434. PMID: Not assigned. Conference Abstract.

### **Center for Health Policy and Health Services Research**

**Gordon SC**, **Zhang T**, Bowlus CL, Lindor KD, Romanelli RJ, Haller IV, Anderson H, Vanwermescher JJ, Boscarino JA, Schmidt MA, Daida YG, Sahota A, Vincent J, **Wu KH**, **Trudeau S**, **Melkonian C**, **Rupp LB**, and **Lu M**. Inadequate response to UDCA among PBC patients under routine care in the US: Rising serum bilirubin even in the normal range is a risk factor and subsequent clinical follow-up differs based on treatment response. *J Hepatol* 2019; 70(1):e393-e394. PMID: Not assigned. Conference abstract.

### **Center for Health Policy and Health Services Research**

**Gordon SC**, **Zhou Y**, **Li J**, **Rupp LB**, Boscarino JA, Daida YG, Schmidt MA, **Trudeau S**, and **Lu M**. Effect of treatment of hepatitis B patients with tenofovir disoproxil or entecavir on risk of hepatocellular cancer death in a U.S. Cohort. *Journal of Hepatology* 2019; 70(1 Suppl ):e147. PMID: Not assigned. Conference abstract.

### **Center for Health Policy and Health Services Research**

**Lu M**, **Zhou Y**, **Li J**, **Rupp LB**, Boscarino JA, Daida YG, Schmidt MA, **Trudeau S**, and **Gordon SC**. Complications of chronic hepatitis B: Prevalence and disparities in a US health system cohort 2006-2016. *J Hepatol* 2019; 70(1):e334-e335. PMID: Not assigned. Conference abstract.

### **Center for Health Policy and Health Services Research**

**Macki M**, Syrjämäki JD, Regenbogen SE, **Chang V**, and **Nerenz D**. Drivers of Episode Payments for Non-Cervical Spinal Fusion. *Spine J* 2019; 19(9):S191-S192. PMID: Not assigned. Conference Abstract.

### **Center for Health Policy and Health Services Research**

**Martens K**, **Pester B**, **Hecht L**, **Clark S**, **Hamann A**, **Carlin A**, and **Miller-Matero L**. Adherence to health care appointments is associated with weight loss following bariatric surgery. *Surg Obes Relat Dis* 2019; 15(10):S174. PMID: Not assigned. Conference Abstract.

### **Dermatology**

**Bergman DM**, **Burmeister C**, **McHargue C**, **Lim H**, and **Siddiqui F**. Impact of Race and Gender on Outcomes for Total Skin Electron Beam Therapy in Mycosis Fungoides. *Int J Radiat Oncol Biol Phys* 2019; 105(1):E482. PMID: Not assigned. Conference Abstract.

**Dermatology**

**Cvetkovski S, Huang L, Li G, Xu Y, Udo-Inyang I, Yin C, Zhou L, Yao Z, and Mi Q.** TGF $\beta$ /Smad2/4 Signaling Pathway Is Required for Epidermal Langerhans Cell Repopulation Under Inflammation Condition but Not for Their Homeostasis, Maturation and Migration in the Steady State *J Invest Dermatol* 2019; 139(9):B2. PMID: Not assigned. Conference Abstract.

**Dermatology**

**Friedman BJ, and Jiang A.** Pediatric pigmented epithelioid melanocytoma of the scalp with NKTR3 gene rearrangement. *Am J Dermopathol* 2019; 41(10):e122. PMID: Not assigned. Conference Abstract.

**Dermatology**

**Glassbrook JE, Peng H, Yao Y, Wu X, Zhou L, and Mi Q.** 167 Transcriptomic profiling of tumor infiltrating cells in cutaneous squamous cell carcinoma using single-cell rna sequencing. *J Invest Dermatol* 2019; 139(5):S29. PMID: Not assigned. Conference Abstract.

**Dermatology**

**Gold LS, Bhatia N, Tallman AM, and Rubenstein D.** Secondary Efficacy Outcomes from a Phase 2b, Randomized DoseFinding Study of Tapinarof Cream for the Treatment of Plaque Psoriasis. *J Psoriasis Psoriatic Arthritis* 2019; 4(3):162163. PMID: Not assigned. Conference Abstract.

**Dermatology**

**Jalili A, Lebwohl M, Stein Gold L, Andersen SB, Jensen KL, and Thaci D.** Rapid and effective itch relief using calcipotriol plus betamethasone dipropionate foam in patients with psoriasis. *J Clin Aesthet Dermatol* 2019; 12(5):S28-S29. PMID: Not assigned. Conference Abstract.

**Dermatology**

**Kohli I, Lyons A, Zubair R, Nahhas AF, Braunberger T, Mokhtari M, Ruvolo E, Lim HW, and Hamzavi IH.** 800 Efficacy evaluation of an antioxidant complex on visible light-induced biologic effects. *J Invest Dermatol* 2019; 139(5):S138. PMID: Not assigned. Conference Abstract.

**Dermatology**

**Nelson K, Ehrlich A, Awosika O, Eleryan M, Al Shabeeb R, Baruffi F, and Sparks A.** Photodynamic therapy for papulopustular rosacea. *Lasers Surg Med* 2019; 51:S7. PMID: Not assigned. Conference Abstract.

**Dermatology**

**Paller AS, Stein Gold L, Tallman AM, and Rubenstein D.** Patient-reported outcomes in subjects with atopic dermatitis treated with tapinarof cream: Results from a Phase IIb, randomized, parallel-group study. *J Clin Aesthet Dermatol* 2019; 12(5):S16. PMID: Not assigned. Conference Abstract.

**Dermatology**

**Rosenthal AH, Lyons A, Wilson A, Yee N, and Moy R.** Ultraviolet B Light Induces Rapid Changes in Gene Expression as Detected by Non-Invasive, Adhesive Skin Biopsies. *J Invest Dermatol* 2019; 139(9):B4. PMID: Not assigned. Conference Abstract.

**Dermatology**

**Selmer J, Vestbjerg B, Præstegaard M, and Gold LS.** MC2-01 Cream Has Improved Overall Psoriasis Treatment Efficacy Compared to Calcipotriene Plus Betamethasone Dipropionate Topical Suspension. *J Psoriasis Psoriatic Arthritis* 2019; 4(3):166-167. PMID: Not assigned. Conference Abstract.

**Dermatology**

**Stein Gold L, Del Rosso JQ, Bhatia ND, Hooper D, Nahm W, and Stuart I.** Efficacy and safety of FMX103 (1.5% minocycline foam) in the treatment of moderate-to-severe papulopustular rosacea: Results from two Phase III randomized, multicenter, double-blind, vehiclecontrolled studies. *J Clin Aesthet Dermatol* 2019; 12(5):S32. PMID: Not assigned. Conference Abstract.

### **Dermatology**

**Stein Gold L**, Lain E, Bagel J, Lin T, Martin G, and Pillai R. Safety and efficacy of a fixed combination halobetasol and tazarotene lotion in the treatment of moderate-to-severe plaque psoriasis: Subgroup analysis. *J Clin Aesthet Dermatol* 2019; 12(5):S29-S30. PMID: Not assigned. Conference Abstract.

### **Dermatology**

**Van Haaren N**. The nurse's role in melanocyte-keratinocyte transplantation procedure. *J Dermatol Nurses Assoc* 2019; 11(5):232. PMID: Not assigned. Conference Abstract.

### **Dermatology**

Van Voorhees A, **Stein Gold L**, Lebwohl M, Strober B, Lynde C, Tyring S, Cauthen A, Sofen H, Zhang Z, Paris M, and Wang Y. Efficacy and safety of apremilast in patients with moderate-to-severe plaque psoriasis of the scalp: Results of a Phase III, multicenter, randomized, placebocontrolled, double-blind study. *J Clin Aesthet Dermatol* 2019; 12(5):S21. PMID: Not assigned. Conference Abstract.

### **Dermatology**

**Wang Y, Zhang J, Yao Y, Wang J, Yang B, Zhou L, and Mi Q**. 914 Histone demethylase LSD1 is required for the embryonic development of dendritic epidermal T cells and Langerhans cells. *J Invest Dermatol* 2019; 139(5):S158. PMID: Not assigned. Conference Abstract.

### **Dermatology**

**Yang Y, Sarantopoulos C, Peng H, Yin C, Yao Y, Li C, Zhou L, and Mi Q**. The H3K27 Demethylase UTX regulates skin carcinogenesis possibly through a HOXB9 pathway. *J Invest Dermatol* 2019; 139(5):S28. PMID: Not assigned. Conference Abstract.

### **Dermatology**

**Yao Y, Liu Q, Geissmann F, Zhou L, and Mi Q**. 486 Histone Deacetylase 3 regulates the ontogeny and maintenance of tissue-resident macrophages. *J Invest Dermatol* 2019; 139(5):S83. PMID: Not assigned. Conference Abstract.

### **Dermatology**

**Yeager D, and Ozog DM**. Persistent improvement at three year follow-up in a patient with localized deep morphea treated with both injected and laser-assisted topical poly-l-lactic acid. *Lasers Surg Med* 2019; 51:S11-S12. PMID: Not assigned. Conference Abstract.

### **Diagnostic Radiology**

**Bakalyar D**. Analysis of MAA Distribution in Liver with Tumor. *J Med Phys* 2019; 46(6):e136. PMID: Not assigned. Conference Abstract.

### **Diagnostic Radiology**

**Burns JA, Bensenhaver J, Chen Y, Susick LL, Petersen L, Proctor E, Nathanson SD, Mandava S, Davis M, and Newman LA**. Screening mammography reduces disparities by improving triple negative breast cancer (TNBC) early detection and outcomes. *Ann Surg Oncol* 2019; 26(Suppl 1):S100. PMID: Not assigned. Conference Abstract.

### **Diagnostic Radiology**

**Davoodi-Bojd E, Malta T, Griffith B, Snyder J, Walbert T, Noushmehr H, and Soltanian-Zadeh H**. Non-Invasive Prediction of Glioma Tumor Stemness Using Multimodal MRI. *Cancer Res* 2019; 79(13). PMID: Not assigned. Conference Abstract.

### **Diagnostic Radiology**

**Heilala A, Hillman D, and Albeer Y**. Removal of subdermal implantable contraceptive devices utilizing ultrasound and fluoroscopic guidance. *Cardiovasc Intervent Radiol* 2019; 42(3):S360. PMID: Not assigned. Conference Abstract.

**Diagnostic Radiology**

**Kabbani L, Nadig J, Ranjal RS, Rteil A, Linchangco R, Weaver M, Nypaver T, and Shepard A.** The Level of Persistent False Lumen Perfusion Is Associated With Increased Aortic Size After Thoracic Endovascular Aortic Repair in Patients With Type B Aortic Dissection. *J Vasc Surg* 2019; 70(3):e77-e78. PMID: Not assigned. Conference Abstract.

**Diagnostic Radiology**

**Kole M, Fotouhi A, Chopra V, Craig B, and Sangha R.** 2272 Overdiagnosis of Uterine Arteriovenous Malformation in Radiology Reports on Pelvic Ultrasound in an Inner-City Teaching Hospital. *J Minim Invasive Gynecol* 2019; 26(7):S192S193. PMID: Not assigned. Conference Abstract.

**Diagnostic Radiology**

**Liang E, Carver E, Sun Z, Snyder J, Griffith B, Shah MM, Siddiqui MSU, and Wen N.** Developing a Combined Radiomic/Genomic Signature for Prediction of Survival in Glioblastoma. *Int J Radiat Oncol Biol Phys* 2019; 105(1):E103. PMID: Not assigned. Conference Abstract.

**Diagnostic Radiology**

**Mayer S, Viarasilpa T, Panyavachiraporn N, Griffith B, Miller D, Brady M, Scozzari D, Katramados A, Hefzy H, Malik S, Marin H, Kole M, Abou-Chebl A, Lewandowski C, and Mitsias P.** "CTA for All": Emergency CT Angiography for All Stroke Patients Presenting Within 24 Hours of Onset Improves Outcome After Large Vessel Occlusion. *Stroke* 2019; 50. PMID: Not assigned. Conference Abstract.

**Diagnostic Radiology**

**Mohamed GA, Arshad K, Affan M, Alsrouji O, Miller D, Kole M, and Horia M.** Recurrent Thrombectomy in Patients with Prior Mechanical Endovascular Revascularization: A Single Center Experience. *Stroke* 2019; 50. PMID: Not assigned. Conference Abstract.

**Diagnostic Radiology**

**Morris E, Ghanem A, Dong M, Emami H, Pantelic M, Walker E, and Glide-Hurst C.** Cardiac Substructure Segmentation with Deep Learning for Improved Cardiac Sparing. *J Med Phys* 2019; 46(6):e257. PMID: Not assigned. Conference Abstract.

**Diagnostic Radiology**

**Qi Z, and Mahoney M.** Virtual Monochromatic Imaging for Dual Energy Tomosynthesis: A Numerical Simulation Study. *J Med Phys* 2019; 46(6):e347-e348. PMID: Not assigned. Conference Abstract.

**Diagnostic Radiology**

**Shah K, Mayer SA, Harn MGV, Ismail M, Schultz L, Marin HL, Kole MK, and Miller DJ.** Does Administration of IV Contrast Impact Outcomes on Acute Ischemic Stroke Patients? A Propensity Score Matched Single Center Study. *Stroke* 2019; 50. PMID: Not assigned. Conference Abstract.

**Diagnostic Radiology**

**Steiner J, and Bakalyar D.** A Comparison of the Approach-To-Equilibrium Function Measured on CT Scanners from Four Different Manufacturers Using the ICRU/AAPM CT Radiation Dosimetry Phantom. *J Med Phys* 2019; 46(6):e519e520. PMID: Not assigned. Conference Abstract.

**Diagnostic Radiology**

**Steiner J, Vanderhoek M, and Vaya M.** A method to measure the alignment of the x-ray field, image receptor, and displayed image on fluoroscopic systems. *J Med Phys* 2019; 46(6):e251. PMID: Not assigned. Conference Abstract.

**Emergency Medicine**

Abar B, Dalawari P, Ogedegbe C, Klausner HA, Adler D, Bradley K, and Sethuraman KN. Intervention during wait time: Identification and referral of individuals nonadherent for colorectal screening. *Acad Emerg Med* 2019; 26:S183-S184. PMID: Not assigned. Conference Abstract.

**Emergency Medicine**

Abella BS, Berger W, Blaiss M, Stiell I, Moellman J, Caterino J, Suner S, Kessler A, Du J, and **Klausner H**. 310 IV Cetirizine Versus IV Diphenhydramine in Treatment of Acute Urticaria. *Ann Emerg Med* 2019; 74(4):S122. PMID: Not assigned. Conference Abstract.

**Emergency Medicine**

Abella BS, William B, Michael B, Ian S, Moellman J, **Klausner HA**, Caterino J, Suner S, Kessler A, and Du J. Intravenous injection cetirizine vs intravenous injection diphenhydramine in treatment of acute urticaria. *Acad Emerg Med* 2019; 26:S121. PMID: Not assigned. Conference abstract.

**Emergency Medicine**

**Asmar T**, Theoharis T, Rose K, Klausner N, **Baliga S**, **Ball M**, **Stokes-Buzzelli S**, **Clark C**, **Dowers C**, **Suszanski J**, and **Klausner HA**. 83 Utilization of Ultrasound in Resuscitation Rooms in an Urban Level 1 Trauma Center. *Ann Emerg Med* 2019; 74(4):S32. PMID: Not assigned. Conference Abstract.

**Emergency Medicine**

Black LP, Reddy S, Henson M, Miller T, Moore F, Guirgis F, and **Jayaprakash N**. The association between dysfunctional high density lipoprotein and bacterial infection type in sepsis and septic shock patients. *Acad Emerg Med* 2019; 26:S46. PMID: Not assigned. Conference abstract.

**Emergency Medicine**

Bruen C, **Miller J**, Mackey C, Dunn M, Stauderman K, and Hebbar S. Patients with acute pancreatitis who have SIRS and hypoxemia at presentation have evidence of severe systemic and pancreatic inflammation. *Crit Care* 2019; 23. PMID: Not assigned. Conference Abstract.

**Emergency Medicine**

**Dandashi J**, **Chaudhry K**, **Hrabec D**, **Tirgari S**, **Ross J**, France J, **Rammal JA**, **Markin A**, **Miller J**, and Wilkerson G. Unique risk factors for thiamine deficiency in patients without alcohol dependence. *Acad Emerg Med* 2019; 26:S29. PMID: Not assigned. Conference abstract.

**Emergency Medicine**

Dean D, and **Baltarowich L**. Double Whammy: A Fatal Case of Sodium Channel and Beta Blocker Overdose Unresponsive to VA-Ecmo. *J Clin Toxicol* 2019; 57(10):944. PMID: Not assigned. Conference Abstract.

**Emergency Medicine**

Dimovska M, **Baltarowich L**, and Aaron C. Lactic acidosis or not? A case of two acidotic siblings. *J Med Toxicol* 2019; 15(2):98. PMID: Not assigned. Conference abstract.

**Emergency Medicine**

**Dowers C**. Disclosing Medical Errors and Coping With the Emotions That Follow. *Ann Emerg Med* 2019; 74(4):S156. PMID: Not assigned. Conference Abstract.

**Emergency Medicine**

**Farook N**, **Baidoun M**, **Scott A**, **Bhatti S**, **Nair V**, **Mohammed H**, **Adhami A**, **Gomez H**, **Dueweke J**, **Ahluwalia G**, **Miller J**, and **Jayaprakash N**. Minor respiratory compromise and emergency department predictors of mortality in acute pancreatitis. *Acad Emerg Med* 2019; 26:S44. PMID: Not assigned. Conference abstract.

**Emergency Medicine**

Fukano K, Homma Y, Ho Kim S, Takase H, Shimosato A, Norii T, and **Jayaprakash N**. Does supplemental oxygen reduce the incidence of hypoxia during procedural sedation in elderly patients? *Acad Emerg Med* 2019; 26:S43-S44. PMID: Not assigned. Conference abstract.

**Emergency Medicine**

Fuller BM, Roberts B, Mohr NM, Pappal RD, Alunday R, Dettmer M, Goyal M, Levine B, Knight WA, **Gardner-Gray J**, Mosier J, Dargin J, Johnson NJ, Tonna J, Qasim Z, Harvey C, Carpenter CR, and **Jayaprakash N**. The ed-sed multicenter study of outcomes associated with sedation depth for mechanically ventilated patients. *Acad Emerg Med* 2019; 26:S42. PMID: Not assigned. Conference abstract.

**Emergency Medicine**

**Gandhi N**, abu-sayf A, and **Tirgari S**. Small Cell Lung Carcinoma with Three Paraneoplastic Syndromes in One Patient. *Chest* 2019; 156(4):A781-A782. PMID: Not assigned. Conference Abstract.

**Emergency Medicine**

**Gibbs J**, Peacock WF, Mahler S, Nowak R, DeFilippi C, Christenson R, Apple F, Jacobsen G, and McCord J. RISK STRATIFICATION OF CHEST PAIN IN THE EMERGENCY DEPARTMENT: INCORPORATING A HIGH-SENSITIVITY TROPONIN ASSAY INTO EXISTING RISK TOOLS. *J Am Coll Cardiol* 2019; 73(9 Suppl 1):202. PMID: Not assigned. Conference Abstract.

**Emergency Medicine**

**Gunaga S**, Park J, **Obrycki B**, Hashim J, Spencer R, and **Jarski R**. 280 Tracking Physical Activity and Sleep Patterns in Emergency Medicine Residents Using Wearable Activity Monitors. *Ann Emerg Med* 2019; 74(4):S110-S111. PMID: Not assigned. Conference Abstract.

**Emergency Medicine**

Hamam M, **Miller J**, France J, Otero R, Swor R, Paxton JH, O'Neil BJ, Brent C, Neumar RW, Dunne R, **Klausner HA**, and Milzman D. Intraosseous drug administration is associated with lower survival in out-of-hospital cardiac arrest. *Acad Emerg Med* 2019; 26:S155-S156. PMID: Not assigned. Conference abstract.

**Emergency Medicine**

Harrison N, **Ball M**, **Grahn D**, Miller M, **Klausner HA**, Otero R, and Ventura A. Physicians are inaccurate in predicting blunt trauma severity prior to imaging results. *Acad Emerg Med* 2019; 26:S118-S119. PMID: Not assigned. Conference abstract.

**Emergency Medicine**

House S, Beaudoin FL, An X, Musey P, Hendry P, Jones CW, **Lewandowski C**, Storrow A, and McLean SA. 342 Smartphone and Wrist-Wearable-Based Biomarkers of Pain Severity After Emergency Department Discharge: Preliminary Results From the AURORA Study. *Ann Emerg Med* 2019; 74(4):S134-S135. PMID: Not assigned. Conference Abstract.

**Emergency Medicine**

**Jaehne AK**, **Cheung WL**, Chen Y, Poisson L, Chopp M, Zhang Z, Buller B, Osobamiro O, Rivers E, and Morris D. Proteomic exosome evaluation in patients with sepsis and septic shock compared to healthy controls. *Crit Care Med* 2019; 47(1). PMID: Not assigned. Conference Abstract.

**Emergency Medicine**

**Jaehne AK**, Golembieski W, Kemper A, Osobamiro O, **Cheung WL**, Buller B, Zhang ZG, Chopp M, Rivers EP, and Morris D. Extracellular vesicle size in early sepsis. *Shock* 2019; 51(6 Suppl 1):133. PMID: Not assigned. Conference abstract.

**Emergency Medicine**

Janz DR, Casey JD, Semler MW, Russell DW, Dargin J, Vonderhaar DJ, Dischert KM, West JR, Stempek S, Wozniak J, Caputo N, Heiderman BE, Zouk AN, Gulati S, Stingler WS, Bentov I, Joffe AM, Rice TW, and **Jayaprakash N**. Effect of a fluid bolus on cardiovascular collapse during tracheal intubation: A randomized clinical trial. *Acad Emerg Med* 2019; 26:S43. PMID: Not assigned. Conference abstract.

**Emergency Medicine**

**Jayaprakash N, Marks A, Folt J, Lewandowski C, and Goyal N.** 138 An Approach to Detecting Sex Bias in Residency Recruitment. *Ann Emerg Med* 2019; 74(4):S55. PMID: Not assigned. Conference Abstract.

**Emergency Medicine**

**Jayaprakash N, Pflaum-Carlson J, Gardner-Gray J, Hurst G, Kinni H, Coba V, and Rivers E.** 331 The Impact of an Early Intervention Team in the Emergency Department for ICU Boarders. *Ann Emerg Med* 2019; 74(4):S130-S131. PMID: Not assigned. Conference Abstract.

**Emergency Medicine**

**Kakish E, Rega P, Fink B, and Kenney K.** "Secure-Preserve-Fight" or "Run-Hide-Fight": Expectations of an emergency department patient population during an active assailant event. *West J Emerg Med* 2019; 20:S19. PMID: Not assigned. Conference Abstract.

**Emergency Medicine**

**Kocher KE, Arora R, Bassin BS, Benjamin LS, Bolton M, Dennis BJ, Ham JJ, Krupp SS, Levasseur KA, Macy ML, O'Neil BJ, Pribble JM, Sherwin RL, Soufe NS, Uren BJ, and Nypaver MM.** Emergency care quality imaging benchmarks in a statewide collaborative: Estimated excess and associated spending. *Acad Emerg Med* 2019; 26:S11. PMID: Not assigned. Conference abstract.

**Emergency Medicine**

**Konowitz N, Bennett S, Binz S, Do A, Hammoudeh R, Naffouj S, Dabbagh M, and Miller J.** 18 Improving the Safety of Insulin Treatment for Hyperkalemia. *Ann Emerg Med* 2019; 74(4):S8-S9. PMID: Not assigned. Conference Abstract.

**Emergency Medicine**

**Kunjummen E, Jayaprakash N, Zimny E, Miller J,** and Holland C. Automated palliative care trigger for admitted emergency department patients. *Acad Emerg Med* 2019; 26:S54. PMID: Not assigned. Conference abstract.

**Emergency Medicine**

**Limkakeng AT, Hertz J, Lerebours R, Kuchibhatla M, Christenson R, Nowak RM, McCord J, DeFilippi C, Apple FS, Peacock WF, and Schooler J.** Ideal one-hour delta high-sensitivity troponin cutoffs for myocardial infarction in patients with renal dysfunction. *Acad Emerg Med* 2019; 26:S115. PMID: Not assigned. Conference abstract.

**Emergency Medicine**

**Liu R, Chaudhary N, Yealy DM, Wang HE, and Jayaprakash N.** Emergency medical services care and sepsis outcomes in the protocolized care of early septic shock (PROCESS) trial. *Acad Emerg Med* 2019; 26:S45. PMID: Not assigned. Conference abstract.

**Emergency Medicine**

**Manteuffel J, Shayya S, Sabagha N, Ross J, Bussa R, Theoharis T, Klausner HA, and Miller J.** Hepatitis c screening and linkage to care in an urban emergency department. *Acad Emerg Med* 2019; 26:S265. PMID: Not assigned. Conference abstract.

**Emergency Medicine**

**Manteuffel J, Shayya S, Sabagha N, MacDonald N, Griebe K, Doyal M, Hedroug Y, France J, El-Khoury C, and Theoharis T.** 317 Sustainable Naloxone Education and Distribution From an Urban Emergency Department. *Ann Emerg Med* 2019; 74(4):S124-S125. PMID: Not assigned. Conference Abstract.

**Emergency Medicine**

**Martens K, Pester B, Hecht L, Clark S, Hamann A, Carlin A, and Miller-Matero L.** Adherence to health care appointments is associated with weight loss following bariatric surgery. *Surg Obes Relat Dis* 2019; 15(10):S174. PMID: Not assigned. Conference Abstract.

**Emergency Medicine**

**Mayer S, Viarasilpa T, Panyavachiraporn N, Griffith B, Miller D, Brady M, Scozzari D, Katramados A, Hefzy H, Malik S, Marin H, Kole M, Abou-Chebl A, Lewandowski C, and Mitsias P.** "CTA for All": Emergency CT Angiography for All Stroke Patients Presenting Within 24 Hours of Onset Improves Outcome After Large Vessel Occlusion. *Stroke* 2019; 50. PMID: Not assigned. Conference Abstract.

**Emergency Medicine**

McLean SA, An X, House S, Beaudoin FL, Musey P, Hendry P, Jones CW, **Lewandowski C**, and Storrow A. 338 Improved Trauma Survivor Phenotypes Are Critical for Better Biomarkers, Prediction Tools, and Treatments: Initial Results From the AURORA study. *Ann Emerg Med* 2019; 74(4):S133. PMID: Not assigned. Conference Abstract.

**Emergency Medicine**

Migliore M, Amir M, **Gunaga S, Jarski R, Tuttle J, and Moss H.** 173 Evaluating Age as a Significant Predictor for Hospital Admission Through the Emergency Department. *Ann Emerg Med* 2019; 74(4):S68-S69. PMID: Not assigned. Conference Abstract.

**Emergency Medicine**

**Miller J, Baltarowich L, Gardner-Gray J, Hurst G, Pflaum-Carlson J, Varma A, Brown K, and West JR.** Gender differences in acetaminophen-induced acute liver failure. *Acad Emerg Med* 2019; 26:S171. PMID: Not assigned. Conference abstract.

**Emergency Medicine**

**Miller J**, Bruen C, Wilburn J, Mackey C, Prekker M, Chan P, Peacock WF, Stauderman K, Dunn M, and Hebbard S. 353 An Open-Label, Dose-Response Study of CM4620-Injectable Emulsion in Emergency Department Patients With Acute Pancreatitis. *Ann Emerg Med* 2019; 74(4):S138-S139. PMID: Not assigned. Conference Abstract.

**Emergency Medicine**

**Miller-Matero L, Hecht L, Martens K, Hamann A, and Carlin A.** The Influence of Health Literacy and Health Numeracy on Weight Loss Outcomes Following Bariatric Surgery. *Surg Obes Relat Dis* 2019; 15(10):S94. PMID: Not assigned. Conference Abstract.

**Emergency Medicine**

Mohr NM, Zebrowski AM, Gaiseski D, Buckler D, Lang M, Carr BG, and **Jayaprakash N.** Urban residence is a risk factor for sepsis mortality. *Acad Emerg Med* 2019; 26:S44. PMID: Not assigned. Conference abstract.

**Emergency Medicine**

**Nowak RM, Jacobsen G, McCord J, Apple FS, Christenson R, DeFilippi C, and Coates WC.** High-sensitivity troponin i: Two-hour evaluation for acute myocardial infarction in the united states. *Acad Emerg Med* 2019; 26:S169. PMID: Not assigned. Conference abstract.

**Emergency Medicine**

**Nowak RM, McCord J, Christenson R, Jacobsen G, Apple FS, DeFilippi C, and Musey P.** High-sensitivity troponin i: One-hour evaluation for acute myocardial infarction in the united states. *Acad Emerg Med* 2019; 26:S34. PMID: Not assigned. Conference abstract.

**Emergency Medicine**

**Nowak RM, McCord J, Christenson RH, Jacobsen G, Apple F, Limkakeng A, Peacock WF, and DeFilippi C.** 5 Adverse Outcomes 30 Days After Emergency Department Evaluation for Myocardial Infarction Determined Solely by High Sensitivity Troponin I Values for a 1-Hour Rule-Out/Rule-In Acute Myocardial Infarction Algorithm. *Ann Emerg Med* 2019; 74(4):S3. PMID: Not assigned. Conference Abstract.

**Emergency Medicine**

**Rezik M, Elbanna A, and Jayaprakash N.** Diagnostic perplexities in acute critical illness related to sickle cell crisis complications. *Crit Care Med* 2019; 47(1). PMID: Not assigned. Conference Abstract.

### **Emergency Medicine**

Roy R, Flo F, Kilgo R, Wells R, and **Jayaprakash N.** Adverse events associated with emergency intubations: 12,000 intubations from national emergency airway registry. *Acad Emerg Med* 2019; 26:S42. PMID: Not assigned. Conference abstract.

### **Emergency Medicine**

Schoenling A, Uduman J, Miller N, and Gardner-Gray J. Atrioesophageal fistula: A risk of atrial fibrillation ablation. *Crit Care Med* 2019; 47(1). PMID: Not assigned. Conference Abstract.

### **Emergency Medicine**

Shimizu H, Homma Y, Takase H, Shimosato A, Norii T, and **Jayaprakash N.** Incidence of adverse events among elderly vs younger adult patients during procedural sedation with propofol. *Acad Emerg Med* 2019; 26:S43. PMID: Not assigned. Conference abstract.

### **Emergency Medicine**

Swartz A, and Owczarek L. Pitcher's pain-usual presentation of unusual diagnosis. *Clin J Sport Med* 2019; 29(2):e12. PMID: Not assigned. Conference Abstract.

### **Emergency Medicine**

Swor R, Berger D, Reynolds J, Otero R, Miller J, Chen NW, Pribble JM, Welch RD, and West JR. Statewide variation in post-cardiac arrest hospital care in Michigan. *Acad Emerg Med* 2019; 26:S147-S148. PMID: Not assigned. Conference abstract.

### **Emergency Medicine**

Tan H, Hannon C, Gopalan A, Alexander A, Patel J, Bergeon D, Andreoli L, Jarski R, McKeown T, and Gunaga S. 204 Screening for Balance and Vision Symptoms in Triage to Enhance Identification of Strokes in the Emergency Department. *Ann Emerg Med* 2019; 74(4):S81. PMID: Not assigned. Conference Abstract.

### **Emergency Medicine**

Wardi G, Joel I, Tolia VM, Castillo EM, Tainter C, Hsia RY, Brennan JJ, and **Jayaprakash N.** The impact of age on sepsis revisits and readmissions. *Acad Emerg Med* 2019; 26:S45. PMID: Not assigned. Conference abstract.

### **Gastroenterology**

Bhurwal A, Mutneja HR, Haq KF, Bartel M, and Brahmbhatt B. 170 Post Ercp De Novo Fever And De Novo Bacteremia: Insights From National Inpatient Database. *Gastrointestinal Endoscopy* 2019; 89(6):AB55. PMID: Not assigned. Conference abstract.

### **Gastroenterology**

Brown P, Demertzis Z, and Jafri S. The Treatment of Hepatitis C Virus (HCV) with Direct Acting Antiviral (DAA) Treatment in the Post Orthotopic Liver Transplant (OLT) Patient Is Safe and Efficacious. *Am J Transplant* 2019; 19:1122. PMID: Not assigned. Conference Abstract.

### **Gastroenterology**

Caines A, Nagai S, and Salgia R. Predictors and Outcomes of Acute Graft-Versus-Host Disease After Liver Transplant. *Am J Transplant* 2019; 19:413. PMID: Not assigned. Conference Abstract.

### **Gastroenterology**

Chau LC, Safwan M, Moonka D, Kim D, Yoshida A, Abouljoud M, and Nagai S. Prediction of delayed graft function in combined liver-kidney transplantation: An analysis using the UNOS registry. *Transplantation* 2019; 103(8):379-380. PMID: Not assigned. Conference Abstract.

### **Gastroenterology**

Esteban R, Agarwal K, Jose CL, Dufour FJ, Flamm SL, Gordon SC, Lu WY, Lu C, Stamm L, Ni YL, Brainard D, Kowdley KV, Cooper C, Juan PA, Castells L, Buti M, and Lens S. Sofosbuvir/Velpatasvir is effective and safe in patients with concomitant proton pump inhibitor use in clinical studies. *Hepatol Int* 2019; 13(Suppl 1):S78. PMID: Not assigned. Conference Abstract.

### **Gastroenterology**

Goel A, Kwong A, Devuni D, Wang C, Boike J, Jo J, Van Wagner L, Serper M, Jones L, Sharma R, Vema E, Shor J, German M, Hristov A, Lee A, Slengler E, Koteish A, Sehmbe G, Seetharam A, John N, Patel Y, Kappus M, Couri T, **Salgia R**, Nhu Q, Frenette C, and Lai J. Evaluation of Liver Transplantation Among Advanced Age Recipients in a Large Multicenter U. S. Cohort. *Am J Transplant* 2019; 19:718. PMID: Not assigned. Conference Abstract.

### **Gastroenterology**

**Gordon S**, Li S, Peng Y, Wang X, and Wong R. Substantial healthcare utilization (HCU) and costs among nonalcoholic steatohepatitis (NASH) patients with comorbid diabetes mellitus (DM): Real-world analysis of 2007-2015 US medicare data. *Hepatol Int* 2019; 13(Suppl 1):S186-S187. PMID: Not assigned. Conference Abstract.

### **Gastroenterology**

**Gordon S**, Ozbay B, Parker E, Korrer S, and Wong R. Fibrosis-4 score (FIB-4) provides consistent assessment of healthcare costs and healthcare resource utilization (HCRU) among Nonalcoholic Fatty Liver Disease/Nonalcoholic Steatohepatitis (NAFLD/NASH) patients with advanced fibrosis. *Hepatol Int* 2019; 13(Suppl 1):S186. PMID: Not assigned. Conference Abstract.

### **Gastroenterology**

**Gordon S**, Smith N, and Dieterich D. Pin26 Cost-Minimization Analysis Of Pan-Genotypic Treatment Regimens For Chronic Hepatitis C. *Value in Health* 2019; 22:S198. PMID: Not assigned. Conference abstract.

### **Gastroenterology**

**Gordon SC**, Kachru N, Sanatan S, Martinez D, Moynihan M, and Wong R. More than 4 times higher healthcare costs for end-stage liver disease patients with non-alcoholic fatty liver disease/non-alcoholic steatohepatitis. *J Hepatol* 2019; 70(1):e295-e296. PMID: Not assigned. Conference abstract.

### **Gastroenterology**

**Gordon SC, Zhang T**, Bowlus CL, Lindor KD, Romanelli RJ, Haller IV, Anderson H, Vanwermes JJ, Boscarino JA, Schmidt MA, Daida YG, Sahota A, Vincent J, **Wu KH, Trudeau S, Melkonian C, Rupp LB**, and **Lu M**. Inadequate response to UDCA among PBC patients under routine care in the US: Rising serum bilirubin even in the normal range is a risk factor and subsequent clinical follow-up differs based on treatment response. *J Hepatol* 2019; 70(1):e393-e394. PMID: Not assigned. Conference abstract.

### **Gastroenterology**

**Gordon SC, Zhou Y, Li J, Rupp LB**, Boscarino JA, Daida YG, Schmidt MA, **Trudeau S**, and **Lu M**. Effect of treatment of hepatitis B patients with tenofovir disoproxil or entecavir on risk of hepatocellular cancer death in a U.S. Cohort. *Journal of Hepatology* 2019; 70(1 Suppl):e147. PMID: Not assigned. Conference abstract.

### **Gastroenterology**

Halloran P, Montano-Loza A, **Abouljoud MS, Moonka DK**, Reichman T, McCaughey G, Myslak M, Jurczyk K, Zieniewicz K, Grat M, and Perkowska-Ptasjuk Ska A. Molecular analysis of rejection and injury in liver transplant biopsies: The INTERLIVER STUDY. *Transplantation* 2019; 103(8):266. PMID: Not assigned. Conference Abstract.

### **Gastroenterology**

**Kaur R, Morales IC, Dhillon D, Ilias MS, Nagai S, Venkat D, Yoshida A, and Jafri S**. Patients with Biliary Complications Following Orthotopic Liver Transplantation Can Be Successfully Managed by Serial Endoscopic Retrograde Cholangio-Pancreatography. *Am J Transplant* 2019; 19:866. PMID: Not assigned. Conference Abstract.

### **Gastroenterology**

**Kaur R, Sadiq O, Alimirah M, Kumssa F, Patel A, and Jafri S**. Monitoring and Management of Proteinuria Is Often Ignored in Patients Receiving mTOR Therapy Following Orthotopic Liver Transplantation. *Am J Transplant* 2019; 19:704. PMID: Not assigned. Conference Abstract.

**Gastroenterology**

**Kaur R, Salgia R, Seudeal C, and Scher E.** An Unusual Case of Bleeding Gastric Varices Secondary to Metastatic Ovarian Adenocarcinoma. *J Gen Intern Med* 2019; 34(2):S479. PMID: Not assigned. Conference Abstract.

**Gastroenterology**

**Lenhart A, Brown P, Khan O, Alimirah M, Abdulla H, Salgia R, and Uduman J.** Correlation Between Bilirubinemia and Acute Kidney Injury in Patients with Cirrhosis. *J Gen Intern Med* 2019; 34(2):S176. PMID: Not assigned. Conference Abstract.

**Gastroenterology**

**Lu M, Zhou Y, Li J, Rupp LB, Boscarino JA, Daida YG, Schmidt MA, Trudeau S, and Gordon SC.** Complications of chronic hepatitis B: Prevalence and disparities in a US health system cohort 2006-2016. *J Hepatol* 2019; 70(1):e334-e335. PMID: Not assigned. Conference abstract.

**Gastroenterology**

**Mayo MJ, Bowlius C, Michael G, Neff G, Trivedi P, Goel A, Odin J, Bacon B, Borg B, Gordon SC, Gulamhusein A, Harrison S, Levy C, Stanca C, Vierling J, Steinberg A, Varga M, Nguyen J, Bergheanu S, Choi YJ, Standen M, and Boudes P.** Seladelpar for the treatment of primary biliary cholangitis: Experience with 26 cirrhotic patients. *J Hepatol* 2019; 70(1):e76. PMID: Not assigned. Conference abstract.

**Gastroenterology**

**Mouzaihem H, Safwan M, Chau L, Abouljoud M, Moonka D, and Nagai S.** Extreme hyponatremia as a risk factor for early mortality after liver transplantation in the model for end-stage liver disease-sodium period. *Am J Transplant* 2019; 19:69. PMID: Not assigned. Conference Abstract.

**Gastroenterology**

**Nagai S, Chau LC, Abouljoud M, Collins K, Jafiri S, Safwan M, and Moonka D.** Share 21 Rather Than Share 15: Balancing Transplant Opportunity Without Compromising Waitlist Outcomes. *Am J Transplant* 2019; 19:993. PMID: Not assigned. Conference Abstract.

**Gastroenterology**

**Nagai S, Collins K, Chau L, Rizzari M, Yoshida A, Abouljoud M, Safwan M, and Moonka D.** Patients with nonalcoholic steatohepatitis have inferior liver transplant outcomes. *J Hepatol* 2019; 70(1):e102-e103. PMID: Not assigned. Conference abstract.

**Gastroenterology**

**Nagai S, Rizzari M, Muszkat Y, Collins K, Yoshida A, Jafri S, and Abouljoud M.** Effects of Major Liver Allocation Policy Changes on Waitlist Outcomes in Multivisceral Transplantation. *Am J Transplant* 2019; 19:1164. PMID: Not assigned. Conference Abstract.

**Gastroenterology**

**Nagai S, Yoshida A, Salgia R, Abouljoud M, and Moonka D.** Fatal Graft Versus Host Disease in Liver Transplantation. an Analysis of UNOS Registry. *Am J Transplant* 2019; 19:1078. PMID: Not assigned. Conference Abstract.

**Gastroenterology**

**Segovia M, Beduschi T, Boike J, Farmer D, Horslen S, Iyer K, Jafri S, Langnas A, Matsumoto C, Mavis A, Mazariegos G, Nagai S, O'Leary J, Patel Y, Sudan D, Sulejmani N, Summers B, and Schiano T.** A National Survey of Immunosuppression Strategies in Intestinal Transplantation. *Am J Transplant* 2019; 19:540. PMID: Not assigned. Conference Abstract.

**Gastroenterology**

**Segovia MC, Mavis A, Boike J, Patel Y, Schiano T, and Jafri S.** A Multicenter Study of mTor Inhibitor Use in Intestine and Multivisceral Transplantation. *Am J Transplant* 2019; 19:1163. PMID: Not assigned. Conference Abstract.

### **Gastroenterology**

Segovia MC, Sudan D, **Nagai S, Muszkat Y, Mavis A, Schiano T, and Jafri SM.** Safety and efficacy of mTOR inhibitors following intestine and multivisceral transplantation. *Transplantation* 2019; 103(7):S107. PMID: Not assigned. Conference Abstract.

### **Gastroenterology**

Takahashi K, **Nagai S, Collins K, Rizzari M, Safwan M, Jafri S, Oda T, Yoshida A, and Abouljoud M.** Perioperative Lactate Levels Are Sensitive Marker to Predict Early Allograft Dysfunction and Short-Term Graft Failure After Liver Transplant. *Am J Transplant* 2019; 19:872. PMID: Not assigned. Conference Abstract.

### **Gastroenterology**

**Watson A, Haq K, Khorfan K, Singla S, Yoshida A, and Moonka D.** Management of Anastomotic Biliary Strictures After Liver Transplant: Role of Covered Metal Stents. *Am J Transplant* 2019; 19:504. PMID: Not assigned. Conference Abstract.

### **Gastroenterology**

Wong R, Kachru N, Meyer N, and **Gordon S.** Rising and higher healthcare-resource-utilization (HCRU) and costs of Nonalcoholic Fatty Liver Disease (NAFLD)/ Nonalcoholic Steatohepatitis (NASH) patients with advanced liver disease-a US real-world-analysis. *Hepatol Int* 2019; 13(Suppl 1):S187. PMID: Not assigned. Conference Abstract.

### **Global Health Initiative**

**Dankerlui D, Connolly M, Joseph C, Eljallad T, and Dodard-Friedman I.** Prep Utilization Among Young Transgender Women, Transgender Men, and MSM in an Urban Community-Based Setting. *J Sex Transm Dis* 2019; 95:A154-A155. PMID: Not assigned. Conference Abstract.

### **Global Health Initiative**

**Maki G, Kaljee L, Prentiss T, Olson E, Bajracharya D, Shrestha B, Karki K, Shakya M, Joshi RD, Herc E, Hadid H, and Zervos M.** Epidemiology of multi drug resistant gram negative bacteria in Kathmandu, Nepal. *Int J Infect Dis* 2019; 79:44-45. PMID: Not assigned. Conference Abstract.

### **Global Health Initiative**

Pieper B, Sobeck J, **Kaljee L, and Templin TN.** Knowledge, attitudes, beliefs, and behaviors about antibiotics by persons with wounds. *Wound Repair Regen* 2019; 27(3):A16. PMID: Not assigned. Conference abstract.

### **Graduate Medical Education**

**Kabbani L, Judith Lin ME, McLaughlin D, and Bendix S.** A Novel Way to Fenestrate a Type B Dissection Flap Using Endovascular Electrocautery. *J Vasc Surg* 2019; 70(3):e71-e72. PMID: Not assigned. Conference Abstract.

### **Graduate Medical Education**

**Zakaria HM, Saadeh YS, Lau D, Pennington Z, Wilkinson BM, Ahmed A, Macki M, Deng H, Chandra A, Abouelleil M, Rick J, Fateh J, Chou D, Sciubba DM, Park P, and Chang V.** Sarcopenia Independently and Accurately Predicts Survival in Patients Undergoing Spine Surgery for Metastatic Tumors: A Multicenter Retrospective Cohort Study. *Spine J* 2019; 19(9):S172. PMID: Not assigned. Conference Abstract.

### **Hematology-Oncology**

**Ali HY, Rahman ZA, and Sheqwara J.** A differential response to cetuximab in patients with recurrent unresectable or metastatic head and neck cancer following immunotherapy (IO) exposure: An institutional experience. *J Clin Oncol* 2019; 37. PMID: Not assigned. Conference Abstract.

### **Hematology-Oncology**

**Arachchige PD, Carskadon S, Dhamdhhere G, Diaz-Insua M, Craig R, Peabody J, Menon M, Williamson S, Gupta N, and Palanisamy N.** Evaluation of Tumor Heterogeneity in Prostate Biopsy Samples. *Cancer Res* 2019; 79(13). PMID: Not assigned. Conference Abstract.

### Hematology-Oncology

**Basu A, Mohammed HA, Mahmood S, Dabak V, and Loutfi R.** Four vs six cycles of docetaxel and cyclophosphamide (TC) in early stage triple-negative breast cancer. *Cancer Res* 2019; 79(13). PMID: Not assigned. Conference Abstract.

### Hematology-Oncology

Bauman JE, Harris J, Uppaluri R, Yao M, Ferris RL, Chen J, Jordan RC, Joshi NP, Jujuvaparu S, Blakaj D, Razaq M, **Sheqwara J, Mell LK, Sen N, Clump DA, Garg M, Yilmaz E, and Le QT.** Phase I and expansion cohort study of adjuvant cisplatin, intensity-modulated radiation therapy (IMRT), and MK-3475 (Pembrolizumab) in high-risk head and neck squamous cell carcinoma (HNSCC). *J Clin Oncol* 2019; 37. PMID: Not assigned. Conference Abstract.

### Hematology-Oncology

Gregory G, Walker P, Mahadevan D, **Wang D, Chang J, Hernandez-Ilizaliturri F, Klein A, Rybka W, Wagner-Johnston N, Escobar C, Pagel JM, Mohrbacher A, Opat S, Shortt J, Ma H, Gwo J, Farooqui M, and Quach H.** Antitumor Activity of Pembrolizumab Plus Dinaciclib in Patients with Diffuse Large B Cell Lymphoma: The Phase 1b KEYNOTE-155 Study. *Hematol Oncol* 2019; 37:328-329. PMID: Not assigned. Conference Abstract.

### Hematology-Oncology

Ho CL, Ettinger DS, Chen PN, Cheng H, Wen WC, Wu SY, Jahan TM, Fidler MJ, Lash BW, **Rybkin II, and Stanton N.** Phase II multicenter study of antroquinonol in patients with stage IV non-small cell lung cancer who have failed at least two lines of anti-cancer therapy. *J Clin Oncol* 2019; 37. PMID: Not assigned. Conference Abstract.

### Hematology-Oncology

**Jenkins BD, Fleifel T, Martini R, Ali H, Newman L, and Davis M.** Tumors expressing ACKR1 exhibit a unique signature of tumor-infiltrating immune cells in women with breast cancer. *Cancer Immunol Res* 2019; 7(2). PMID: Not assigned. Conference Abstract.

### Hematology-Oncology

**Lupak O, Han X, Xie P, Mahmood S, Mohammed H, and Donthireddy V.** Predictive accuracy of the low erythropoietin level for the diagnosis of polycythemia vera. *J Clin Oncol* 2019; 37. PMID: Not assigned. Conference Abstract.

### Hematology-Oncology

**Maheshwari M, Media J, Jia Q, and Valeriote FA.** Arctin and Arctigenin as a Potential Treatment for Solid Tumors. *Cancer Res* 2019; 79(13). PMID: Not assigned. Conference Abstract.

### Hematology-Oncology

**Neme K, Henkin D, Mikulandric N, Grycki M, Michael A, Smith C, and Emole J.** Outcomes of tbo-filgrastim, filgrastim-sndz or filgrastim for mobilization in patients undergoing an autologous hematopoietic stem cell transplant: A single center experience. *J Clin Oncol* 2019; 37. PMID: Not assigned. Conference Abstract.

### Hematology-Oncology

Papadopoulos KP, Lakhani N, Johnson ML, Park H, **Wang D, Yap TA, Moore KN, Sims TN, Emeremni CA, Karasarides M, and Kroog GS.** A study of REGN3767, an antiLAG3 antibody, alone and in combination with cemiplimab (REGN2810), an antiPD1 antibody in advanced cancers. *J Clin Oncol* 2019; 37. PMID: Not assigned. Conference Abstract.

### Hematology-Oncology

Papadopoulos KP, Lakhani NJ, Johnson ML, Park H, **Wang D, Yap TA, Dowlati A, Maki RG, Lynce F, Ulahannan SV, Kelly K, Sims TN, Bredlau AL, Bramble D, Ortiz AG, Zhu M, Chen H, Karasarides M, and Kroog G.** First-in-human study of REGN3767 (R3767), a human LAG-3 monoclonal antibody (mAb), ± cemiplimab in patients (pts) with advanced malignancies. *J Clin Oncol* 2019; 37. PMID: Not assigned. Conference Abstract.

### **Hematology-Oncology**

Peipert J, Kulasekararaj A, Gonzalez-Fernandez F, Yount S, Martens C, Sparling A, Webster K, Cella D, Rottinghaus S, Donato B, Tomazos I, Gaya Valls A, Mitchell L, Hill A, Wells R, Piatek C, **Kuriakose P**, Murakhovskaya I, Khaled S, and Kaiser K. Patient preferences for the treatment of paroxysmal nocturnal hemoglobinuria: Interim results of a patient survey of ravulizumab (ALXN1210) and eculizumab. *J Manag Care Spec Pharm* 2019; 25:S37. PMID: Not assigned. Conference Abstract.

### **Hematology-Oncology**

**Saeed H, Mahmood S, Gergis M, Shukr G, Kuriakose P, and Sangha R.** 2629 IV Iron in the Setting of Value-Based Care: Quality-of-Life Improvement and Perioperative Optimization of Anemia in The Gynecologic Population. *J Minim Invasive Gynecol* 2019; 26(7):S146-S147. PMID: Not assigned. Conference Abstract.

### **Hematology-Oncology**

**Williams A.** Fully integrated multi-disciplinary care in head and neck cancer: The Henry Ford Health System model. *Psycho-Oncology* 2019; 28(Suppl 1):50-51. PMID: Not assigned. Conference Abstract.

### **Hospital Medicine**

Barnes G, Li Y, Gu X, Haymart B, Kline-Rogers E, Ali M, Kozlowski J, **Krol G**, Froehlich J, and **Kaatz S**. Decline in Periprocedural Anticoagulant Use in Warfarin-Treated VTE Patients Following the Bridge Trial Publication. *Res Pract Thromb Haemost* 2019; 3:845-846. PMID: Not assigned. Conference Abstract.

### **Hospital Medicine**

**Kaatz S**, Haymart B, Kong X, Kline-Rogers E, Ali M, Froehlich J, and Barnes G. Cost Savings Associated with Extended INR Testing Intervals. *Res Pract Thromb Haemost* 2019; 3:846. PMID: Not assigned. Conference Abstract.

### **Hospital Medicine**

**Kaatz S**, Ratz D, Flandars S, McLaughlin E, Czilok T, and Chopra V. Venous Thromboembolism in Hospitalized Medical Cancer Patients with and Without Chemotherapy Infusion Through Peripherally Inserted Central Catheters. *Res Pract Thromb Haemost* 2019; 3:707-708. PMID: Not assigned. Conference Abstract.

### **Hospital Medicine**

**Kaatz S**, Ratz D, McLaughlin E, Flandars S, Czilok T, and Chopra V. Risk of Venous Thromboembolism in Hospitalized Medical Cancer Patients with Midline and Peripherally Inserted Central Catheters. *Res Pract Thromb Haemost* 2019; 3:706. PMID: Not assigned. Conference Abstract.

### **Hospital Medicine**

Lee J, Haymart B, Kong X, **Kaatz S, Shah V**, Kozlowski J, Ali M, Kline-Rogers E, Froehlich JB, and Barnes GD. Comparison of Outcomes in Patients Undergoing Periprocedural Interruption of Warfarin or Direct Oral Anticoagulants. *Res Pract Thromb Haemost* 2019; 3:732-733. PMID: Not assigned. Conference Abstract.

### **Hypertension and Vascular Research**

**Eaton AJ, Garcia-Pedraza JA, and Ortiz PA.** Elevated fructose intake induces hypertension in dahl salt sensitive (SS) rats on a normal na diet: Role of SPAK (STK39) and NKCC2. *Hypertension* 2019; 74. PMID: Not assigned. Conference Abstract.

### **Hypertension and Vascular Research**

**Monu SR, Wang H, and Ortiz P.** Decreased tubuloglomerular feedback (TGF) response in high-fat diet induced obesity. *Hypertension* 2019; 74. PMID: Not assigned. Conference Abstract.

### **Hypertension and Vascular Research**

**Ortiz-Capisano MC, Maskey D, and Mendez M.** Enhanced hydrogen peroxide-dependent renin and pro-renin release in juxtaglomerular cells from diabetic mice: Role of NOX1. *Hypertension* 2019; 74. PMID: Not assigned. Conference Abstract.

### Hypertension and Vascular Research

**Umanath K, Hassett C, She R, Adrianato I, Levin A, Ortiz P, and Yee J.** Low-salt and minimal sugar-sweetened beverage intake may not improve hypertension control. *Hypertension* 2019; 74. PMID: Not assigned. Conference Abstract.

### Hypertension and Vascular Research

**Umanath K, She R, Hassett C, Adrianato I, Yee J, Levin A, and Ortiz P.** Difficult-to-control blood pressure in nondiabetic hypertensive subjects is associated with upregulated gene expression of inflammatory pathways. *Hypertension* 2019; 74. PMID: Not assigned. Conference Abstract.

### Hypertension and Vascular Research

**Venkat P, Cui C, Xu J, Zacharek A, Yang XP, Chopp M, Wang F, Choot-Ward JL, and Chen J.** Brain-Heart Interaction After Stroke: Therapeutic Effects of Exosomes in Type 2 Diabetic Mice Subjected to Stroke. *Stroke* 2019; 50. PMID: Not assigned. Conference Abstract.

### Infectious Diseases

**Chami E, and Keskimaki A.** Lessons Learned from an International Infection Control Consultation in a Newly Built Hospital in Saudi Arabia. *Am J Infect Control* 2019; 47(6):S11-S12. PMID: Not assigned. Conference Abstract.

### Infectious Diseases

**Ludington C, Pahl N, and Kak V.** Reducing Hospital-acquired Catheter-associated Urinary Tract Infections and Clostridium difficile Infection Rates through a Multi-disciplinary Approach. *Am J Infect Control* 2019; 47(6):S12-S13. PMID: Not assigned. Conference abstract.

### Infectious Diseases

**Maki G, Kaljee L, Prentiss T, Olson E, Bajracharya D, Shrestha B, Karki K, Shakya M, Joshi RD, Herc E, Hadid H, and Zervos M.** Epidemiology of multi drug resistant gram negative bacteria in Kathmandu, Nepal. *Int J Infect Dis* 2019; 79:44-45. PMID: Not assigned. Conference Abstract.

### Infectious Diseases

**Maki G, McElmurry S, Kilgore P, Love N, Misikir H, Perri M, and Zervos M.** Bacterial colonization of drinking water: implications for an aging U.S. water infrastructure. *Int J Infect Dis* 2019; 79:30-31. PMID: Not assigned. Conference Abstract.

### Infectious Diseases

**Mishra K, Sharma S, Gorgis S, and Zervos M.** Eosinophils at Work: Cavitary Lung Lesions in a Young Nurse. *J Gen Intern Med* 2019; 34(2):S526-S527. PMID: Not assigned. Conference Abstract.

### Infectious Diseases

**Thompson M, Brar I, Brinson C, Creticos C, Hagins D, Koenig E, Martorell C, Mussini C, Waters L, Guo S, Liu YP, Temme L, SenGupta D, and Das M.** Tenofovir alafenamide versus tenofovir disoproxil fumarate in women: Pooled analysis of seven clinical trials. *HIV Med* 2019; 20:23. PMID: Not assigned. Conference abstract.

### Internal Medicine

**Al Bizri LA, Alalwan Y, Alsafadi K, and Scher E.** Bullous Erysipelas with Fat Herniation. *J Gen Intern Med* 2019; 34(2):S498-S499. PMID: Not assigned. Conference Abstract.

### Internal Medicine

**Alalwan YN, Jaziri M, Haftka-George AC, and Miller J.** Effectiveness of Nurse-Driven Protocol for Blood Pressure Management. *J Card Fail* 2019; 34(2):S720. PMID: Not assigned. Conference Abstract.

### Internal Medicine

**Al-Darzi W, Kupsky D, Entz A, Roumayah T, Seudeal C, Burmeister C, and Ananthasubramaniam K.** Predictors of Major Adverse Cardiac Events in Asymptomatic Low Gradient Aortic Stenosis with Preserved Ejection. *J Am Soc Echocardiogr* 2019; 32(6):B47. PMID: Not assigned. Conference Abstract.

**Internal Medicine**

**Alrayes H, Villablanca P, Fram G, Ando T, Lemor A, Jain T, Michel P, Basir M, and Alaswad K.** Transradial versus transfemoral approach for percutaneous coronary intervention of chronic total occlusions: A meta-analysis and metaregression. *Catheter Cardiovasc Interv* 2019; 93(Suppl 2):S65-S66. PMID: Not assigned. Conference abstract.

**Internal Medicine**

**Aurora L, Ahluwalia G, Mahan M, and Williams CT.** Impact of Social Determinants on Outcomes in Patients with Left Ventricular Assist Devices. *J Card Fail* 2019; 25(8):S127. PMID: Not assigned. Conference Abstract.

**Internal Medicine**

**Barnes G, Li Y, Gu X, Haymart B, Kline-Rogers E, Ali M, Kozlowski J, Krol G, Froehlich J, and Kaatz S.** Decline in Periprocedural Anticoagulant Use in Warfarin-Treated VTE Patients Following the Bridge Trial Publication. *Res Pract Thromb Haemost* 2019; 3:845-846. PMID: Not assigned. Conference Abstract.

**Internal Medicine**

**Brown P, Demertzis Z, and Jafri S.** The Treatment of Hepatitis C Virus (HCV) with Direct Acting Antiviral (DAA) Treatment in the Post Orthotopic Liver Transplant (OLT) Patient Is Safe and Efficacious. *Am J Transplant* 2019; 19:1122. PMID: Not assigned. Conference Abstract.

**Internal Medicine**

**Connors J, Parpia S, Spencer F, Schulman S, Stevens S, Shah V, Bauer K, Douketis J, Stephen L, Kessler C, Ginsburg J, Spadafora L, Julian J, and Kearon C.** Negative D-dimer Not Sufficient to Stop Anticoagulation in Men. *Res Pract Thromb Haemost* 2019; 3:209. PMID: Not assigned. Conference Abstract.

**Internal Medicine**

**Daering N, Aurora L, Maahs L, Bauer Z, Dakka A, and Raychouni L.** Acute Heart Failure Exacerbation and Influenza Infection. *J Gen Intern Med* 2019; 34(2):S121. PMID: Not assigned. Conference Abstract.

**Internal Medicine**

**Dhillon D, Nona P, Modi S, and Alam Z.** Statin-Induced Rhabdomyolysis Complicated by Acute Renal Failure Leading to Dialysis. *J Gen Intern Med* 2019; 34(2):S637. PMID: Not assigned. Conference Abstract.

**Internal Medicine**

**Do A, Naffouj S, Modi K, Hammoudeh R, Miller J, and Dabbagh MF.** Predictors of Iatrogenic Hypoglycemia in Treatment of Hyperkalemia. *J Gen Intern Med* 2019; 34(2):S321. PMID: Not assigned. Conference Abstract.

**Internal Medicine**

**Entz A, Gorgis S, and Uduman J.** An Atypical Presentation Of Atypical Pneumonia: Legionella Causing Guillain-Barre Syndrome. *J Gen Intern Med* 2019; 34(2):S471. PMID: Not assigned. Conference Abstract.

**Internal Medicine**

**Fadel RA, Ahluwalia G, Hughes C, Sharma S, Aljamal AO, and Omar J.** Inappropriate Statin Therapy According to Atherosclerotic Cardiovascular Disease (ASCVD) Risk: Can We Do Better? *J Gen Intern Med* 2019; 34(2):S259. PMID: Not assigned. Conference Abstract.

**Internal Medicine**

**Farook N, Baidoun M, Scott A, Bhatti S, Nair V, Mohammed H, Adhami A, Gomez H, Dueweke J, Ahluwalia G, Miller J, and Jayaprakash N.** Minor respiratory compromise and emergency department predictors of mortality in acute pancreatitis. *Acad Emerg Med* 2019; 26:S44. PMID: Not assigned. Conference abstract.

**Internal Medicine**

**Fram G, Alrayes H, Song T, Pantelic M, Nadig J, Reeser N, Keimig T, Lee J, Frisoli T, Eng MH, O'Neill W, and Wang D.** Application of 3D CT image guidance to paravalvular leak repairs. *Catheter Cardiovasc Interv* 2019; 93(Suppl 2):S191. PMID: Not assigned. Conference abstract.

**Internal Medicine**

**Gandhi N, abu-sayf A, and Tigrari S.** Small Cell Lung Carcinoma With Three Paraneoplastic Syndromes In One Patient. *Chest* 2019; 156(4):A781-A782. PMID: Not assigned. Conference Abstract.

**Internal Medicine**

**Hammoudeh R, Hana A, Gorgis SA, and Collins JD.** An Unfortunate Case of Nonuremic Calciphylaxis. *J Gen Intern Med* 2019; 34(2):S477-S478. PMID: Not assigned. Conference Abstract.

**Internal Medicine**

**Henkin DR, Sullivan B, and Smith JS.** Kratom: A So-Called Legal Opioid. *J Gen Intern Med* 2019; 34(2):S570-S571. PMID: Not assigned. Conference Abstract.

**Internal Medicine**

**Huang K, Shah V, Ahsan S, Kaatz S, Krol G, Ellsworth S, Ryan N, Gentile J, and Wilkinson B.** Aspirin and warfarin: A combination for everyone? *J Thromb Thrombolysis* 2019; 47(4):616-617. PMID: Not assigned. Conference abstract.

**Internal Medicine**

**Kaur R, Sadiq O, Alimirah M, Kumssa F, Patel A, and Jafri S.** Monitoring and Management of Proteinuria Is Often Ignored in Patients Receiving mTOR Therapy Following Orthotopic Liver Transplantation. *Am J Transplant* 2019; 19:704. PMID: Not assigned. Conference Abstract.

**Internal Medicine**

**Kaur R, Salgia R, Seudeal C, and Scher E.** An Unusual Case of Bleeding Gastric Varices Secondary to Metastatic Ovarian Adenocarcinoma. *J Gen Intern Med* 2019; 34(2):S479. PMID: Not assigned. Conference Abstract.

**Internal Medicine**

**Kaur R, Siedlecki C, and Jafri SM.** A Case of Kratom Induced Cholestasis. *J Gen Intern Med* 2019; 34(2):S425-S426. PMID: Not assigned. Conference Abstract.

**Internal Medicine**

**Kohal T.** Doxycycline And Drug Injury: Rare Side Effects In A Commonly Prescribed Medication. *Chest* 2019; 156(4):A2108. PMID: Not assigned. Conference Abstract.

**Internal Medicine**

**Kohal T, and Henkin D.** Herpes Simplex Virus-1 Tracheitis And Failure To Wean From Mechanical Ventilation In An Immunocompetent Host. *Chest* 2019; 156(4):A794. PMID: Not assigned. Conference Abstract.

**Internal Medicine**

**Kohal TM, Dudar AD, and Grafton G.** Cutaneous Cryptococcus Neoformans: A Fatal Warning Sign. *J Gen Intern Med* 2019; 34(2):S511. PMID: Not assigned. Conference Abstract.

**Internal Medicine**

**Konowitz N, Bennett S, Binz S, Do A, Hammoudeh R, Naffouj S, Dabbagh M, and Miller J.** 18 Improving the Safety of Insulin Treatment for Hyperkalemia. *Ann Emerg Med* 2019; 74(4):S8-S9. PMID: Not assigned. Conference Abstract.

**Internal Medicine**

Lee J, Haymart B, Kong X, **Kaatz S, Shah V, Kozlowski J, Ali M, Kline-Rogers E, Froehlich JB, and Barnes GD.** Comparison of Outcomes in Patients Undergoing Periprocedural Interruption of Warfarin or Direct Oral Anticoagulants. *Res Pract Thromb Haemost* 2019; 3:732-733. PMID: Not assigned. Conference Abstract.

**Internal Medicine**

**Lenhart A, Brown P, Khan O, Alimirah M, Abdulla H, Salgia R, and Uduman J.** Correlation Between Bilirubinemia and Acute Kidney Injury in Patients with Cirrhosis. *J Gen Intern Med* 2019; 34(2):S176. PMID: Not assigned. Conference Abstract.

**Internal Medicine**

Maniaci J, Alexandris-Souphis C, **Gikas H**, Ali M, **Kaatz S**, Haymart B, Gearhart N, DeYoung M, **Ellsworth S**, Froehlich J, Barnes G, Kline-Rogers E, and **Ryan N**. Analysis of quality measures before and after switching care models in MAQI2 anticoagulation clinics. *J Thromb Thrombolysis* 2019; 47(4):604. PMID: Not assigned. Conference abstract.

**Internal Medicine**

**Mishra K**, **Naffouj S**, and **Gorgis S**. To Clot or to Bleed: Thrombosis as a First Sign of Microscopic Polyangiitis. *J Gen Intern Med* 2019; 34(2):S667. PMID: Not assigned. Conference Abstract.

**Internal Medicine**

**Mishra K**, **Naffouj S**, **Modi S**, **Dagher C**, **Gorgis S**, and **Venkat D**. Statin Underutilization in Patients Listed for Liver Transplant. *Am J Transplant* 2019; 19:714. PMID: Not assigned. Conference Abstract.

**Internal Medicine**

**Mishra K**, **Sharma S**, **Gorgis S**, and **Zervos M**. Eosinophils at Work: Cavitary Lung Lesions in a Young Nurse. *J Gen Intern Med* 2019; 34(2):S526-S527. PMID: Not assigned. Conference Abstract.

**Internal Medicine**

**Mishra K**, **Willens DE**, and **Heidemann DL**. Analysis of Visit Factors Associated with Colorectal Cancer Screening in an Academic Outpatient Care Center. *J Gen Intern Med* 2019; 34(2):S129. PMID: Not assigned. Conference Abstract.

**Internal Medicine**

**Modi S**, **Dhillon D**, **Nona P**, and **Moore DS**. Penetrating Chest Injury Leading to Methicillin-Resistant Staphylococcus Aureus (MRSA) Bacter-Emia and Mycotic Abdominal Aortic Aneurysm in Immunocompromised Patient. *J Gen Intern Med* 2019; 34(2):S604. PMID: Not assigned. Conference Abstract.

**Internal Medicine**

**Mrad A**, **Curtis R**, and **Wilson L**. Pasteurella arthritis in a nonsurgical joint. *Crit Care Med* 2019; 47(1). PMID: Not assigned. Conference Abstract.

**Internal Medicine**

**Naffouj S**, and **Omar J**. Idiopathic Chylothorax: Is It a Benign or Malignant Diagnosis? *J Gen Intern Med* 2019; 34(2):S555-S556. PMID: Not assigned. Conference Abstract.

**Internal Medicine**

**Nasser H**, **Ivanics T**, **Leonard-Murali S**, **Shakaroun D**, and **Genaw J**. Risk Factors for Surgical Site Infections after Laparoscopic Bariatric surgery: An Analysis of the MBSAQIP Database. *Surg Obes Relat Dis* 2019; 15(10):S15-S16. PMID: Not assigned. Conference Abstract.

**Internal Medicine**

**Neme K**, **Henkin D**, **Mikulandric N**, **Grycki M**, **Michael A**, **Smith C**, and **Emole J**. Outcomes of tbo-filgrastim, filgrastim-sndz or filgrastim for mobilization in patients undergoing an autologous hematopoietic stem cell transplant: A single center experience. *J Clin Oncol* 2019; 37. PMID: Not assigned. Conference Abstract.

**Internal Medicine**

**Omar J**, **Heidemann DL**, and **Haftka AC**. Restructuring Ambulatory Curriculum. *J Gen Intern Med* 2019; 34(2):S842-S843. PMID: Not assigned. Conference Abstract.

**Internal Medicine**

**Rezik M**, **Elbanna A**, and **Jayaprakash N**. Diagnostic perplexities in acute critical illness related to sickle cell crisis complications. *Crit Care Med* 2019; 47(1). PMID: Not assigned. Conference Abstract.

**Internal Medicine**

**Saeed H, Mahmood S, Girgis M, Shukr G, Kuriakose P, and Sangha R.** 2629 IV Iron in the Setting of Value-Based Care: Quality-of-Life Improvement and Perioperative Optimization of Anemia in The Gynecologic Population. *J Minim Invasive Gynecol* 2019; 26(7):S146-S147. PMID: Not assigned. Conference Abstract.

**Internal Medicine**

**Scott A, and Ouellette D.** Inhaled Beta-2 Agonist Therapy In Moderate-To-Severe Ards: A Multi-Center Retrospective Cohort Study. *Chest* 2019; 156(4):A1668. PMID: Not assigned. Conference Abstract.

**Internal Medicine**

**Scott AM, Baidoun M, Farook N, Acevedo HG, Bhatti SK, Dueweke J, Nair V, Mohammed H, Adhami A, Ahluwalia G, Hebbar S, and Miller J.** Simple Predictors of Mortality in Acute Pancreatitis. *J Gen Intern Med* 2019; 34(2):S353. PMID: Not assigned. Conference Abstract.

**Internal Medicine**

**Shakaroun D, Nasser H, and Ouellette D.** A Fatal Case Of Hemophagocytic Lymphohistiocytosis Due To ExtraPulmonary Sarcoidosis. *Chest* 2019; 156(4):A2030-A2031. PMID: Not assigned. Conference Abstract.

**Internal Medicine**

**Solomon R, Obi C, Sharma S, Smith Z, Gheewala N, Cabrera R, Lanfear D, Jennings D, and Long T.** Hemodynamic Effects Of Sildenafil On Right Heart Function In Left Ventricular Devices. *J Am Coll Cardiol* 2019; 73(9):831. PMID: Not assigned. Conference abstract.

**Internal Medicine**

**Watson A, Haq K, Khorfan K, Singla S, Yoshida A, and Moonka D.** Management of Anastomotic Biliary Strictures After Liver Transplant: Role of Covered Metal Stents. *Am J Transplant* 2019; 19:504. PMID: Not assigned. Conference Abstract.

**Nephrology**

**Andrievskaya M, Peisach D, Chitturi C, Uduman J, Li J, Lopez I, and Soman S.** Severe Metabolic Alkalosis In Pregnant Patient Due To Citrate Load With Plasma Exchange. *Am J Kidney Dis* 2019; 73(5):652. PMID: Not assigned. Conference abstract.

**Nephrology**

**Chitturi C, and Soman S.** Spurious Hyponatremia: Back To The Laboratory. *Am J Kidney Dis* 2019; 73(5):663. PMID: Not assigned. Conference abstract.

**Nephrology**

**Entz A, Gorgis S, and Uduman J.** An Atypical Presentation Of Atypical Pneumonia: Legionella Causing Guillain-Barre Syndrome. *J Gen Intern Med* 2019; 34(2):S471. PMID: Not assigned. Conference Abstract.

**Nephrology**

**Hossain A, Lipari V, and Reddy S.** Hypercalcemia from Pneumocystis Jirovecii Pneumonia in a Renal Transplant Recipient. *J Gen Intern Med* 2019; 34(2):S553. PMID: Not assigned. Conference Abstract.

**Nephrology**

**Kaur R, Sadiq O, Alimirah M, Kumssa F, Patel A, and Jafri S.** Monitoring and Management of Proteinuria Is Often Ignored in Patients Receiving mTOR Therapy Following Orthotopic Liver Transplantation. *Am J Transplant* 2019; 19:704. PMID: Not assigned. Conference Abstract.

**Nephrology**

**Lenhart A, Brown P, Khan O, Alimirah M, Abdulla H, Salgia R, and Uduman J.** Correlation Between Bilirubinemia and Acute Kidney Injury in Patients with Cirrhosis. *J Gen Intern Med* 2019; 34(2):S176. PMID: Not assigned. Conference Abstract.

**Nephrology**

Marsh C, Kurian S, Rice J, Whisenant T, David J, Rose S, Schieve C, Lee D, Case J, Barrick B, Peddi R, Mannon R, Knight R, Maluf D, Mandelbrot D, **Patel A**, Friedewald J, Abecassis M, and First R. Application of trugraf® v1: A novel molecular biomarker for managing kidney transplant recipients with stable renal function. *Am J Transplant* 2019; 19:89. PMID: Not assigned. Conference Abstract.

**Nephrology**

**Patel B, Prashar R, and Babu A.** Illustration of Renal Recovery in SLK with Utilization of Most Recent Allocation Criteria. *Am J Transplant* 2019; 19:707. PMID: Not assigned. Conference Abstract.

**Nephrology**

**Peisach D**, and **Shaban H**. Challenges Of Hemodialysis In Patients With Hyperglycemic Hyperosmolar States (HHS). *Am J Kidney Dis* 2019; 73(5):717. PMID: Not assigned. Conference abstract.

**Nephrology**

**Prashar R, Sulejmani N, and Patel A.** Outcomes of Treatment of Late vs Early Acute Antibody-Mediated Rejection in Renal Transplant Recipients: A Single Center Experience. *Am J Transplant* 2019; 19:1067. PMID: Not assigned. Conference Abstract.

**Nephrology**

**Schoenling A, Uduman J, Miller N, and Gardner-Gray J.** Atrioesophageal fistula: A risk of atrial fibrillation ablation. *Crit Care Med* 2019; 47(1). PMID: Not assigned. Conference Abstract.

**Nephrology**

**Singh A, and Uduman J.** A Case Of Amiodarone-Induced Sweet Syndrome. *J Gen Intern Med* 2019; 34(2):S423. PMID: Not assigned. Conference Abstract.

**Nephrology**

**Umanath K, Hassett C, She R, Adrianato I, Levin A, Ortiz P, and Yee J.** Low-salt and minimal sugar-sweetened beverage intake may not improve hypertension control. *Hypertension* 2019; 74. PMID: Not assigned. Conference Abstract.

**Nephrology**

**Umanath K, She R, Hassett C, Adrianato I, Yee J, Levin A, and Ortiz P.** Difficult-to-control blood pressure in nondiabetic hypertensive subjects is associated with upregulated gene expression of inflammatory pathways. *Hypertension* 2019; 74. PMID: Not assigned. Conference Abstract.

**Neurology**

Ade K, Wilkinson D, Podlewska A, Banducci SE, Pellat-Higgins T, Bodani M, Sakel M, Smith L, and **LeWitt P**. Brainstem Modulation Therapy for the Management of Parkinson's Disease: Results from a Single-Site Randomized Controlled Trial. *J Mov Disord* 2019; 34:S8. PMID: Not assigned. Conference Abstract.

**Neurology**

Al-Gizawi M, Wujek R, Prah M, Knipstein J, **Alhajala H**, Doan N, Molino S, Mirza S, Chitambar C, and Schmainda K. Novel Iron-Targeted Therapy Is Highly Effective in Treatment-Resistant High-Grade Glioma in Vivo. *J Neurooncol* 2019; 21:AA116. PMID: Not assigned. Conference Abstract.

**Neurology**

**Alshammaa A**, Keating R, Baki N, Mahajan A, **Barkley G**, Zillgitt A, and **Bowyer S**. Is there a role for magnetoencephalography in pre-surgical RNS implantation in drug-resistant temporal lobe epilepsy? *Neurology* 2019; 92(15). PMID: Not assigned. Conference Abstract.

**Neurology**

**Alshammaa A**, Shah K, **Madani S, Affan M**, Zahoor S, Baki N, Yousuf A, **Schultz L, Zaman I**, and **Walbert T**. Does non-automated phone call notification improve no-show rates in neurology resident clinic? *Neurology* 2019; 92(15). PMID: Not assigned. Conference Abstract.

**Neurology**

**Alsrouji OK, Affan M, and Mitsias P.** Iv thrombolysis for stroke due to cervicocephalic arterial dissection: What is the right practice? *Neurology* 2019; 92(15). PMID: Not assigned. Conference Abstract.

**Neurology**

**Arcila-Londono X, Walk D, Vota S, Sherman A, Goslin K, Hayat G, Lunetta C, Newman D, Steijlen K, Wymer J, Olney N, Somers M, Yu H, Alvarado L, Jones J, Velpuri P, Faulconer K, Tarlanini C, Gerardi F, and MacKlin E.** General Characteristics of Edaravone Use in the Natural History of ALS and Other Motor Neuron Disorders Consortium Dataset (NeuroBANK™). *Neurology* 2019; 92(15). PMID: Not assigned. Conference Abstract.

**Neurology**

**Bansal P.** Bilateral horizontal gaze paralysis-case series. *Neurology* 2019; 92(15). PMID: Not assigned. Conference Abstract.

**Neurology**

**Cerghet M, Poisson L, Singh J, Datta I, Suhail H, Rattan R, and Giri S.** Identification of distinct metabolic fingerprint of EAE disease discriminating from the healthy control using urine and plasma metabolomics. *Multiple Sclerosis Journal* 2019; 25(Suppl 1):24-25. PMID: Not assigned. Conference abstract.

**Neurology**

**Cerghet M, Poisson L, Suhail H, Singh J, Datta I, Mangalam A, Elias SB, Rattan R, and Giri S.** Blood-based untargeted metabolomics in rrms revealed the testable therapeutic target. *Multiple Sclerosis Journal* 2019; 25(Suppl 1):22. PMID: Not assigned. Conference abstract.

**Neurology**

**Chopp M, Li C, Teng H, Zhang L, and Zhang Z.** Cerebrolysin Ameliorates BBB Leakage and Microvascular Inflammation Induced by tPA and Fibrin. *Eur J Neurol* 2019; 26:20. PMID: Not assigned. Conference Abstract.

**Neurology**

Dickey A, Olando W, Agan M, Roche W, **Mitsias P**, Frankel M, Ratcliff J, Rodrigues G, Nogueira R, Haussen D, and Kis IK. The prognostic value of quantitative EEG in patients undergoing mechanical thrombectomy for acute ischemic stroke. *Neurology* 2019; 92(15). PMID: Not assigned. Conference Abstract.

**Neurology**

Gan X, **Chopp M**, Fang J, He L, and **Liu Z.** Dendritic Remodeling of the Spinal Motor Neurons in the Denervated Gray Matter After Stroke in Mice. *J Cereb Blood Flow Metab* 2019; 39(1):36. PMID: Not assigned. Conference Abstract.

**Neurology**

Heiman-Patterson T, Jackson C, Sherman M, Shefner J, **Newman D**, Scelsa S, Verma A, Rollins Y, and Kasarskis E. Validation of a new functional dyspnea score in amyotrophic lateral sclerosis: ALS functional dyspnea score. *Neurology* 2019; 92(15). PMID: Not assigned. Conference Abstract.

**Neurology**

**Irshad K, Dharaiya D, and Zaman I.** Childbearing and parenthood during residency and fellowship. *Neurology* 2019; 92(15). PMID: Not assigned. Conference Abstract.

**Neurology**

**Irshad K, Malik S, and Schultz L.** Racial disparities in moyamoya disease in a North American cohort. *Neurology* 2019; 92(15). PMID: Not assigned. Conference Abstract.

**Neurology**

Isaacson SH, Hattori N, Onofrj M, Mori A, Toyama K, Salzman PM, Ohta E, and **LeWitt P.** A Pooled Analysis for 8 Randomized Controlled Trials of Istradefylline, an Adenosine A2A Receptor Antagonist: Efficacy as Adjunct to Levodopa in Parkinson's Disease (PD). *J Mov Disord* 2019; 34:S10. PMID: Not assigned. Conference Abstract.

**Neurology**

**Jaehne AK, Cheung WL, Chen Y, Poisson L, Chopp M, Zhang Z, Buller B, Osobamiro O, Rivers E, and Morris D.** Proteomic exosome evaluation in patients with sepsis and septic shock compared to healthy controls. *Crit Care Med* 2019; 47(1). PMID: Not assigned. Conference Abstract.

**Neurology**

**Jaehne AK, Golembieski W, Kemper A, Osobamiro O, Cheung WL, Buller B, Zhang ZG, Chopp M, Rivers EP, and Morris D.** Extracellular vesicle size in early sepsis. *Shock* 2019; 51(6 Suppl 1):133. PMID: Not assigned. Conference abstract.

**Neurology**

Katsanos Ph A, Krogias C, Lioutas VA, Goyal N, Zand R, Sharma V, **Panayiotis V**, Malhotra K, Paciaroni M, Sharaf A, Chang J, Karapanayiotides T, Kargiotis O, Pappa A, Mai J, Tsantes A, **Mitsias P**, Selim M, Alexandrov A, and Tsivgoulis G. The Diagnostic Utility of ICH-Score in Patients with Anticoagulant Related Intracerebral Hemorrhage. *Eur Stroke J* 2019; 4:458. PMID: Not assigned. Conference Abstract.

**Neurology**

**Khan MS, and Memon A.** Unusual Presentations for Lupus: From Ocular Oddities to Cauda Equina Nerve Root Enhancement. *Neurology* 2019; 92(15). PMID: Not assigned. Conference Abstract.

**Neurology**

**Khan MS, and Zaman I.** It's on the Tip of My Tongue! Prolonged Paresthesia of the Tongue After Dental Procedure. *Neurology* 2019; 92(15). PMID: Not assigned. Conference Abstract.

**Neurology**

**Khazaal O, Heiman-Patterson T, Sherman M, Jackson C, Rollins Y, Verma A, Shefner J, Scelsa S, Newman D, Mendiondo M, and Kasarskis E.** Do Sleep Scales Correlate with Pulmonary Function in ALS? Results from the ALS Nutrition/NIPPV Study Group. *Neurology* 2019; 92(15). PMID: Not assigned. Conference Abstract.

**Neurology**

**Leasure A, Kuohn L, King Z, Bevers M, Kimberly WT, Shi FD, Mayer S, Steiner T, Sansing L, Falcone G, and Sheth K.** Baseline IL-6 Levels Are Associated with Midline Shift and Functional Outcome in Spontaneous Intracerebral Hemorrhage: An Exploratoryanalysis of the Fast Trial. *Eur Stroke J* 2019; 4:129. PMID: Not assigned. Conference Abstract.

**Neurology**

**LeWitt P, Hauser RA, Oh C, Qian J, Kenney C, and Abeynayake I.** Inhaled Levodopa (CVT-301) for Treatment of off Periods in Parkinson's Disease: Efficacy as Assessed by 39-Item Parkinson's Disease Quality of Life (QoL) Questionnaire. *J Mov Disord* 2019; 34:S7-S8. PMID: Not assigned. Conference Abstract.

**Neurology**

**LeWitt PA, Claassen DO, Olson K, Farahmand K, Siegert S, Alrais M, Rocha JF, Soares-Da-Silva P, and Liang GS.** OnceDaily Opicapone Increases ON-Time in Patients with Parkinson's Disease: Results from Two Phase 3 Studies. *J Mov Disord* 2019; 34:S7. PMID: Not assigned. Conference Abstract.

**Neurology**

**Li W, Yan T, Li L, Venkat P, Chopp M, Chen Z, Landschoot-Ward J, and Chen J.** Immune-Response Contributes to Primary Cardiac Dysfunction After Intracerebral Hemorrhage. *Stroke* 2019; 50. PMID: Not assigned. Conference Abstract.

**Neurology**

**Lioutas VA, Goyal N, Katsanos A, Krogias C, Zand R, Sharma V, Varelas P, Malhotra K, Paciaroni M, Sharaf A, Chang Chang J, Kargiotis O, Pandhi A, Schroeder C, Tsantes A, Mehta C, Mitsias PD, Selim M, Alexandrov A, and Tsivgoulis G.** Cerebral Microbleed Prevalence and Burden in NOAC vs VKA-Associated Intracerebral Hemorrhage. *Eur Stroke J* 2019; 4:460. PMID: Not assigned. Conference Abstract.

**Neurology**

**Liu X, Chopp M, Li C, Pan WL, Fan BY, Levin AM, Zhang RL, and Zhang ZG.** Comprehensive proteomics and microRNA analyses of adult neural stem cell derived exosomes after stroke. *J Extracell Vesicles* 2019; 8:92-93. PMID: Not assigned. Conference abstract.

**Neurology**

**Liu Z, Chopp M, Li Y, Gan X, Wang F, Shang X, Zhang Z, and Xin H.** Overexpression of miR-133B in reactive astrocytes enhances their released exosomes which contribute to neurite remodeling and functional recovery after stroke. *Stroke* 2019; 50(Suppl 1):TP122. PMID: Not assigned. Conference abstract.

**Neurology**

**Liu Z, Xin H, Gan X, Shang X, Wang F, Lu M, and Chopp M.** Overexpression of TPA in the spinal cord promotes corticospinal axonal remodeling and motor behavioral recovery in mice after stroke. *Stroke* 2019; 50(Suppl 1):WP144. PMID: Not assigned. Conference abstract.

**Neurology**

**Loewen G, LeWitt P, Olanow CW, Kieburz KD, Liang GS, Jimenez R, Olson K, and Roberts E.** Pharmacokinetics of Opicapone and Effect on Comt and Levodopa Pharmacokinetics in Patients with Parkinson's Disease. *J Mov Disord* 2019; 34:S7. PMID: Not assigned. Conference Abstract.

**Neurology**

**Mastorodimos V, Mala A, Tsilimbaris M, Papadaki E, and Mitsias P.** Bilateral Optic Neuropathy as Initial Manifestation of Meningeal Carcinomatosis in Non-Small-Cell Lung Cancer. *Eur J Neurol* 2019; 26:725. PMID: Not assigned. Conference Abstract.

**Neurology**

**Mayer S, Viarasilpa T, Panyavachiraporn N, Griffith B, Miller D, Brady M, Scozzari D, Katramados A, Hefzy H, Malik S, Marin H, Kole M, Abou-Chebl A, Lewandowski C, and Mitsias P.** "CTA for All": Emergency CT Angiography for All Stroke Patients Presenting Within 24 Hours of Onset Improves Outcome After Large Vessel Occlusion. *Stroke* 2019; 50. PMID: Not assigned. Conference Abstract.

**Neurology**

**Mayer S, Viarasilpa T, Panyavachiraporn N, Osman G, Varelas P, and Akioyamen N.** Characteristics of patients intubated for psychogenic non-epileptic seizures. *Neurology* 2019; 92(15). PMID: Not assigned. Conference Abstract.

**Neurology**

**McLellan B, Skiba V, Novikova M, Schultz L, and Suneja A.** Treatment of obstructive sleep apnea with positive airway pressure to improve cognitive function in mild cognitive impairment. *Sleep* 2019; 42:A383. PMID: Not assigned. Conference abstract.

**Neurology**

**Mohamed GA, Arshad K, Affan M, Alsrouji O, Miller D, Kole M, and Horia M.** Recurrent Thrombectomy in Patients with Prior Mechanical Endovascular Revascularization: A Single Center Experience. *Stroke* 2019; 50. PMID: Not assigned. Conference Abstract.

**Neurology**

**Rathnam A, Affan M, and Miller D.** Floating heads: An Occi-dental discovery of bálint syndrome. *Neurology* 2019; 92(15). PMID: Not assigned. Conference Abstract.

**Neurology**

**Shah K, Alshammaa A, Van Harn M, Affan M, Newman D, Barkley G, Pappas A, and Miller D.** Implementation of standard note templates captures true level of service (LOS) coding. *Neurology* 2019; 92(15). PMID: Not assigned. Conference Abstract.

**Neurology**

**Shah K, Mayer SA, Harn MGV, Ismail M, Schultz L, Marin HL, Kole MK, and Miller DJ.** Does Administration of IV Contrast Impact Outcomes on Acute Ischemic Stroke Patients? A Propensity Score Matched Single Center Study. *Stroke* 2019; 50. PMID: Not assigned. Conference Abstract.

**Neurology**

**Shen Y, Zacharek A, Venkat P, Chopp M, Wang F, Landschoot-Ward J, Jiang Q, and Chen J.** Therapeutic effects of D4F, an ApoA-I mimetic peptide, in aged mice subjected to ischemic stroke. *Stroke* 2019; 50(Suppl 1):WP105. PMID: Not assigned. Conference abstract.

**Neurology**

**Siegel D, Van Harn MV, Wenner R, Bansal P, Cerghet M, and Memon A.** Clinical Characteristics, Diagnostic and Outcome Differences in Patients with Optic Neuritis. *Neurology* 2019; 92(15). PMID: Not assigned. Conference Abstract.

**Neurology**

**Siegl J, Messe S, Sucharew H, Mehta T, Arora N, Starosciak A, De Los Rios La Rosa F, Barnhill N, Mistry A, Patel K, Assad S, Tarboosh A, Dakay K, Wagner J, Bennett A, Jagadeesan B, Streib C, Weber S, Chitale R, Volpi J, Mayer S, Yaghi S, Jayaraman M, Khatri P, and Mistry E.** Underestimation of ischemic core on perfusion CT in patients with acute large vessel occlusion: Results from the best prospective cohort study. *Neurology* 2019; 92(15). PMID: Not assigned. Conference Abstract.

**Neurology**

**Singh J, Poisson L, and Giri S.** Integration of MicroRNAome and Metabolomics to Dissect Cerebral Disease Progression in X-Linked Adrenoleukodystrophy. *J Neurochem* 2019; 150:112. PMID: Not assigned. Conference Abstract.

**Neurology**

**Singh S, Singh PK, Giri S, and Kumar A.** Integrative metabolomics and transcriptomics analysis reveals a Krebs cycle metabolite "itaconate" in promoting inflammation resolution in bacterial endophthalmitis. *Invest Ophthalmol Vis Sci* 2019; 60(9). PMID: Not assigned. Conference Abstract.

**Neurology**

**Suneja A, and Ashhar A.** Persistent neurological deficits in a patient with hemiplegic migraine revealing diffuse astrocytoma. *Neurology* 2019; 92(15). PMID: Not assigned. Conference Abstract.

**Neurology**

**Venkat P, Cui C, Xu J, Zacharek A, Yang XP, Chopp M, Wang F, Choot-Ward JL, and Chen J.** Brain-Heart Interaction After Stroke: Therapeutic Effects of Exosomes in Type 2 Diabetic Mice Subjected to Stroke. *Stroke* 2019; 50. PMID: Not assigned. Conference Abstract.

**Neurology**

**Wang X, Li R, Zacharek A, Landschoot-Ward J, Chopp M, Chen J, and Cui X.** ApoA-I mimetic peptide reduces vascular and white matter damage after stroke in type 2 diabetic mice. *Stroke* 2019; 50(Suppl 1):WP148. PMID: Not assigned. Conference abstract.

**Neurology**

**Xin H, Liu Z, Buller B, Li Y, Golembieski W, Gan X, Wang F, Shang X, Zhang Z, and Chopp M.** MIR-17-92 cluster enriched msc exosomes promote myelination and axonal extension which contribute to increased EMG conduction and functional recovery after stroke in rats. *Stroke* 2019; 50(Suppl 1):TMP36. PMID: Not assigned. Conference Abstract.

**Neurology**

**Xiong Y, Zhang Y, Zhang ZG, Zhang Y, Zhang L, Lu M, Zhang T, Wu H, Winter S, Doppler E, Brandstaetter H, Mahmood A, and Chopp M.** A Prospective, Randomized, Blinded, and Placebo-Controlled Study of Cerebrolysin Effect on Long-Term Functional and Histological Outcomes in Rats with Traumatic Brain Injury. *Eur J Neurol* 2019; 26:184. PMID: Not assigned. Conference Abstract.

**Neurology**

**Zacharek A, Venkat P, Chopp M, Landschoot-Ward J, and Chen J.** Sildenafil treatment of vascular dementia in aged rats. *Stroke* 2019; 50(Suppl 1):T120. PMID: Not assigned. Conference Abstract.

**Neurology**

**Zhang Y, Chopp M, Li C, Liu XS, Wang X, Zhang L, and Zhang ZG.** Exosomes derived from ischemic cerebral endothelial cells promote axonal growth. *Stroke* 2019; 50(Suppl 1):A57. PMID: Not assigned. Conference Abstract.

**Neurology**

**Zhang Y, Zhang Y, Chopp M, Lu M, Zhang ZG, Mahmood A, and Xiong Y.** Exosome Treatment Improves Functional Recovery After Traumatic Brain Injury in Rats: A Dose-Response and Therapeutic Window Study. *J Neurotrauma* 2019; 36(13):A76-A77. PMID: Not assigned. Conference Abstract.

**Neurology**

**Zhang Y, Zhang ZG, Chopp M, and Li C.** Exosomes from cerebral endothelial cells suppress chemotherapy-induced peripheral neuropathy and sensitize anti-tumour effects of platinum drugs. *J Extracell Vesicles* 2019; 8:142. PMID: Not assigned. Conference Abstract.

**Neurosurgery**

Abraham BJ, Reddy J, Fonseca MA, Klein IA, Afeyan LK, Corona RI, Cejas P, Segato F, Karlan BY, Gayther SA, Freedman ML, **Noushmehr H**, Brown M, Matulonis UA, Lawrenson K, and Young RA. Systematic Approaches to Predict Oncogenic Transcriptional Regulatory Circuitries Identify Important Nodes in High-Grade Serous Ovarian Cancer. *Cancer Res* 2019; 79(13). PMID: Not assigned. Conference Abstract.

**Neurosurgery**

**Alshammaa A, Shah K, Madani S, Affan M, Zahoor S, Baki N, Yousuf A, Schultz L, Zaman I, and Walbert T.** Does non-automated phone call notification improve no-show rates in neurology resident clinic? *Neurology* 2019; 92(15). PMID: Not assigned. Conference Abstract.

**Neurosurgery**

**Asmaro K, Craig J, and Rock J.** Decreasing morbidity with nasal cerebrospinal fluid leak repair: No fat or fascia and no nasal packing. *J Neurol Surg Part B Skull Base* 2019; 80. PMID: Not assigned. Conference abstract.

**Neurosurgery**

**Asmaro K, Mosella M, Sabedot T, Malta T, Felicella M, Aho T, Poisson T, Decarvalho A, Noushmehr H, Rock J, and Castro A.** Dna methylome profiling of invasive pituitary macroadenomas reveals deregulation in enhancer regions involved in pituitary morphogenesis and developmental pathways. *J Neurol Surg Part B Skull Base* 2019; 80. PMID: Not assigned. Conference abstract.

**Neurosurgery**

**Davoodi-Bojd E, Malta T, Griffith B, Snyder J, Walbert T, Noushmehr H, and Soltanian-Zadeh H.** Non-Invasive Prediction of Glioma Tumor Stemness Using Multimodal MRI. *Cancer Res* 2019; 79(13). PMID: Not assigned. Conference Abstract.

**Neurosurgery**

Jimenez-Shahed J, D'Haese PF, Kirk J, York M, Berg A, Shih L, **Schwalb J**, and McInerney J. Design and implementation of a quality improvement registry for DBS in Parkinson's disease. *J Mov Disord* 2019; 34:S10-S11. PMID: Not assigned. Conference Abstract.

**Neurosurgery**

**Lee JK, Zong W, Dai Z, Liu C, Snyder J, and Wen N.** Overall Survival Prediction in Glioblastoma Using Clinical Factors Combined with Texture Features Extracted from 3D Convolutional Neural Networks. *Int J Radiat Oncol Biol Phys* 2019; 103(5):E49. PMID: Not assigned. Conference abstract.

**Neurosurgery**

Lim M, Ye X, Piotrowski AF, Desai AS, Ahluwalia MS, **Walbert T**, Fisher JD, Desideri S, Belcaid Z, Jackson C, Nabors LB, Wen PY, and Grossman SA. Updated phase I trial of anti-LAG-3 or anti-CD137 alone and in combination with anti-PD1 in patients with recurrent GBM. *J Clin Oncol* 2019; 37. PMID: Not assigned. Conference Abstract.

**Neurosurgery**

**Macki M, Syrjamaki JD, Regenbogen SE, Chang V, and Nerenz D.** Drivers of Episode Payments for Non-Cervical Spinal Fusion. *Spine J* 2019; 19(9):S191-S192. PMID: Not assigned. Conference Abstract.

**Neurosurgery**

**Macki M, Zakaria HM, Massie LW, Dakroub B, and Chang V.** The Effect of Physical Therapy on Time to Discharge After Lumbar Interbody Fusion. *Spine J* 2019; 19(9):S47. PMID: Not assigned. Conference Abstract.

**Neurosurgery**

**Malta TM, Snyder J, Wells M, De Carvalho A, Poisson L, Souza C, Zadeh G, Aldape K, Tirapelli D, Carlotti C, Lee Y, Kalkanis S, Walbert T, and Noushmehr H.** Meningioma Subgroups Associated with Functional Genomic Elements Defined by DNA Methylation. *Cancer Res* 2019; 79(13). PMID: Not assigned. Conference Abstract.

**Neurosurgery**

McInerney J, **Schwalb J**, D'Haese PF, Kirk J, York M, Berg A, Shih L, and Jimenez Shahed J. Design and Implementation of a Quality Improvement Registry for Deep Brain Stimulation in Parkinson's Disease. *Stereotact Funct Neurosurg* 2019; 97:308-309. PMID: Not assigned. Conference Abstract.

**Neurosurgery**

**Modh A, Bergman D, Hanna R, Schultz L, Snyder J, Mikkelsen T, Movsas B, Ryu S, and Siddiqui MS.** Randomized Prospective Trial of Stereotactic Radiosurgery versus Chemotherapy for Recurrent Malignant Glioma After Second-line Chemotherapy. *Int J Radiat Oncol Biol Phys* 2019; 103(5):E17-E18. PMID: Not assigned. Conference abstract.

**Neurosurgery**

**Mohamed GA, Arshad K, Affan M, Alsrouri O, Miller D, Kole M, and Horia M.** Recurrent Thrombectomy in Patients with Prior Mechanical Endovascular Revascularization: A Single Center Experience. *Stroke* 2019; 50. PMID: Not assigned. Conference Abstract.

**Neurosurgery**

**Nagaraja TN, Elmghirbi R, Brown SL, Lee IY, Cabral G, Panda S, Knight RA, and Ewing JR.** Increased Glioma Collagen Is Associated with Greater Blood Flow and Peri-Tumoral Fluid Flux, but Less Infiltration. *Cancer Res* 2019; 79(13). PMID: Not assigned. Conference Abstract.

**Neurosurgery**

**Nagaraja TN, Elmghirbi R, Brown SL, Panda S, Cabral G, Lee IY, Knight RA, and Ewing JR.** Noninvasive Estimation of Tumor Interstitial Fluid Pressure by DCE-MRI and Its Confirmation by Invasive Wick-In-Needle Technique in a Rat Glioblastoma Model. *Fluids Barriers CNS* 2019; 16. PMID: Not assigned. Conference Abstract.

**Neurosurgery**

Nassiri F, Mamatjan Y, Suppiah S, Badhiwala J, Mansouri S, Karimi S, **Poisson L, Noushmehr H**, Harter P, Baumgarten P, Weller M, Preusser M, Herold-mende C, Sahm F, Von Deimling A, Aldape K, and Zadeh G. Development and validation of an individualized predictor of meningioma recurrence: A multicenter retrospective cohort study. *J Neurol Surg Part B Skull Base* 2019; 80. PMID: Not assigned. Conference abstract.

**Neurosurgery**

**Noushmehr H, Sabedot TS, Malta TM, Nelson KK, Snyder J, Wells M, Mosella MS, DeCarvalho AC, Asmara K, Scarpace L, Robin AM, Rosenblum ML, Mikkelsen T, Rock J, Walbert T, Lee I, Poisson LM, Kalkanis SN, and Castro AV.** Pre-Surgical Identification of Diagnostic, Prognostic and Predictive DNA Methylation-Based Markers in Serum (Liquid Biopsy) of Patients Harboring Gliomas. *Cancer Res* 2019; 79(13). PMID: Not assigned. Conference Abstract.

**Neurosurgery**

**Nuga O, DeCarvalho A, Ruden D, Brown S, Datta I, and Malta T.** The Influence of Cellular Developmental State on Response to Therapeutics in Glioblastoma. *Cancer Res* 2019; 79(13). PMID: Not assigned. Conference Abstract.

**Neurosurgery**

**Sabedot TS, Cassel SH, Gao GF, Lareau CA, Cherniack A, Lazar A, Kadoch C, and Noushmehr H.** Bioinformatic Method to Define Epigenetically Regulated Enhancer Elements Associated with Cancer. *Cancer Res* 2019; 79(13). PMID: Not assigned. Conference Abstract.

**Neurosurgery**

Shahed JJ, D'Haese PF, Kirk J, York M, Berg A, Shih L, **Schwalb J**, and McInerney J. Using a Quality Improvement Framework to Examine Deep Brain Stimulation in Parkinson's Disease: The RAD-PD Initiative. *Neurology* 2019; 92(15). PMID: Not assigned. Conference Abstract.

**Neurosurgery**

**Wells M, Sabedot T, Malta T, Snyder J, Poisson L, and Noushmehr H.** Deep Learning Classification of NeuroOncology Medical Documents. *Cancer Res* 2019; 79(13). PMID: Not assigned. Conference Abstract.

**Neurosurgery**

**Xiong Y, Zhang Y, Zhang ZG, Zhang Y, Zhang L, Lu M, Zhang T, Wu H, Winter S, Doppler E, Brandstaetter H, Mahmood A, and Chopp M.** A Prospective, Randomized, Blinded, and Placebo-Controlled Study of Cerebrolysin Effect on Long-Term Functional and Histological Outcomes in Rats with Traumatic Brain Injury. *Eur J Neurol* 2019; 26:184. PMID: Not assigned. Conference Abstract.

**Neurosurgery**

**Zakaria HM, Bazydlo MS, Schultz LR, Khalil JG, Schwalb JM, Park P, and Chang V.** Chronicity of Preoperative Opioid Usage Predicts Patient Satisfaction, Return to Work, and Achieving ODI MCID up to Two Years After Lumbar Fusion: Analysis from the Michigan Spine Surgery Improvement Collaborative (MSSIC). *Spine J* 2019; 19(9):S85-S86. PMID: Not assigned. Conference Abstract.

**Neurosurgery**

**Zakaria HM, Bazydlo MS, Schultz LR, Schwalb JM, Park P, and Chang V.** Preoperative PHQ-2 Scoring Predicts Patient Satisfaction and Return to Work up to One-Year After Lumbar Fusion: A Two-Year Analysis from the Michigan Spine Surgery Improvement Collaborative (MSSIC). *Spine J* 2019; 19(9):S186-S187. PMID: Not assigned. Conference Abstract.

**Neurosurgery**

**Zakaria HM, Saadeh YS, Lau D, Pennington Z, Wilkinson BM, Ahmed A, Macki M, Deng H, Chandra A, Abouelleil M, Rick J, Fateh J, Chou D, Sciubba DM, Park P, and Chang V.** Sarcopenia Independently and Accurately Predicts Survival in Patients Undergoing Spine Surgery for Metastatic Tumors: A Multicenter Retrospective Cohort Study. *Spine J* 2019; 19(9):S172. PMID: Not assigned. Conference Abstract.

**Neurosurgery**

**Zhang Y, Zhang Y, Chopp M, Lu M, Zhang ZG, Mahmood A, and Xiong Y.** Exosome Treatment Improves Functional Recovery After Traumatic Brain Injury in Rats: A Dose-Response and Therapeutic Window Study. *J Neurotrauma* 2019; 36(13):A76-A77. PMID: Not assigned. Conference Abstract.

### **Nursing**

**Alanee SR**, Deebajah M, Chen P, **Wang X**, and Patterson BK. Developing a new urine cell flow cytometry analysis of pdl1 expression and DNA content for diagnosis of bladder cancer. *J Clin Oncol* 2019; 37. PMID: Not assigned. Conference Abstract.

### **Nursing**

**Killu K, Munie S, Coba V, Welsh S, Osterhout C, Kandagatla P**, and **Blyden D**. Noise pollution in the intensive care unit? *Crit Care Med* 2019; 47(1). PMID: Not assigned. Conference Abstract.

### **Nursing**

**Munie S, Dashtaei A, Moore S, Watson J, Ferranti L, Ryan J, Nypaver T**, and **Killu K**. Medical management of spontaneous celiac artery dissection in the surgical intensive care unit. *Crit Care Med* 2019; 47(1). PMID: Not assigned. Conference Abstract.

### **Obstetrics, Gynecology, and Women's Health Services**

**Chopra V, Irish V**, and **Atiemo H**. Outcomes of Native Tissue Sacrospinous Ligament Fixation with Unilateral Deschamp Needle Suture Ligature. *Neurourol Urodyn* 2019; 38:S239-S240. PMID: Not assigned. Conference Abstract.

### **Obstetrics, Gynecology, and Women's Health Services**

**Eisenstein DI, Chan C**, and Zwain O. 3009 The Role of Patient Education in the Success of Same Day Discharge after Minimally Invasive Gynecologic Surgery. *J Minim Invasive Gynecol* 2019; 26(7):S122. PMID: Not assigned. Conference Abstract.

### **Obstetrics, Gynecology, and Women's Health Services**

**Gunaga S**, Park J, **Obrycki B**, Hashim J, **Spencer R**, and **Jarski R**. 280 Tracking Physical Activity and Sleep Patterns in Emergency Medicine Residents Using Wearable Activity Monitors. *Ann Emerg Med* 2019; 74(4):S110-S111. PMID: Not assigned. Conference Abstract.

### **Obstetrics, Gynecology, and Women's Health Services**

**Hijaz M, Raja V**, Sakr S, **Buekers TE**, Morris RT, **Giri S, Munkarah AR**, and **Rattan R**. The Contribution of Adipocyte Reservoirs Towards Ovarian Cancer Growth in Time and Site-Specific Manner. *Gynecol Oncol* 2019; 154:67-68. PMID: Not assigned. Conference Abstract.

### **Obstetrics, Gynecology, and Women's Health Services**

**Kole M, Fotouhi A, Chopra V, Craig B**, and **Sangha R**. 2272 Overdiagnosis of Uterine Arteriovenous Malformation in Radiology Reports on Pelvic Ultrasound in an Inner-City Teaching Hospital. *J Minim Invasive Gynecol* 2019; 26(7):S192S193. PMID: Not assigned. Conference Abstract.

### **Obstetrics, Gynecology, and Women's Health Services**

Migliore M, Amir M, **Gunaga S**, **Jarski R**, **Tuttle J**, and **Moss H**. 173 Evaluating Age as a Significant Predictor for Hospital Admission Through the Emergency Department. *Ann Emerg Med* 2019; 74(4):S68-S69. PMID: Not assigned. Conference Abstract.

### **Obstetrics, Gynecology, and Women's Health Services**

**Mims-Gillum P**. 114 I Do....Not! Consummating the Unconsummated Marriage. *J Sex Med* 2019; 16(6):S44. PMID: Not assigned. Conference abstract.

### **Obstetrics, Gynecology, and Women's Health Services**

Nguyen HQ, **Elshaikh MA**, Tsolakian IG, Naaman JD, **Chaugle S, Khalil R**, Bandyopadhyay S, Morris RT, and Ali-Fehmi R. Low-Risk Uterine Endometrioid Carcinoma: The Necessity of Intraoperative Histopathological Assessment and Lymphadenectomy. *Gynecol Oncol* 2019; 154:180. PMID: Not assigned. Conference Abstract.

**Obstetrics, Gynecology, and Women's Health Services**

**Paquet A**, Rammal A, Elshatanoufy S, and **Richardson DA**. Constructs of suffering and life satisfaction in female patients with urinary incontinence. *Female Pelvic Med Reconstr Surg* 2019; 25(5):S299. PMID: Not assigned. Conference Abstract.

**Obstetrics, Gynecology, and Women's Health Services**

**Raffee SM**, Kachroo N, Elshatanoufy S, and Atiemo H. Evaluation of Transvaginal Uterosacral Ligament Hysteropexy vs. Uterosacral Ligament Suspension with Hysterectomy: A Retrospective Comparison Study with Two Year Outcomes. *Neurourol Urodyn* 2019; 38:S241-S242. PMID: Not assigned. Conference Abstract.

**Obstetrics, Gynecology, and Women's Health Services**

**Rattan R**, Buekers TE, Raja V, Hijaz M, Hanna RK, Hamid S, Giri S, and Munkarah AR. Role of MCP-1 in Promoting Adiposity-Driven Ovarian Cancer. *Gynecol Oncol* 2019; 154:95. PMID: Not assigned. Conference Abstract.

**Obstetrics, Gynecology, and Women's Health Services**

**Rattan R**, Raja V, Buekers TE, Hamid S, Elshaikh MA, Giri S, and Munkarah AR. STAT3 Promotes Ovarian Cancer Growth and Chemoresistance by Modulating Its Energy Metabolism. *Gynecol Oncol* 2019; 154:94-95. PMID: Not assigned. Conference Abstract.

**Obstetrics, Gynecology, and Women's Health Services**

**Saeed H**, Mahmood S, Gergis M, Shukr G, Kuriakose P, and Sangha R. 2629 IV Iron in the Setting of Value-Based Care: Quality-of-Life Improvement and Perioperative Optimization of Anemia in The Gynecologic Population. *J Minim Invasive Gynecol* 2019; 26(7):S146-S147. PMID: Not assigned. Conference Abstract.

**Obstetrics, Gynecology, and Women's Health Services**

**Sangha R**, Bossick A, Coleman C, Su WT, and Wegienka G. Description of Patterns and Exploration of Risk Factors for Regret One Year After Hysterectomy: A Longitudinal Prospective Study. *J Minim Invasive Gynecol* 2019; 26(7):S68. PMID: Not assigned. Conference Abstract.

**Obstetrics, Gynecology, and Women's Health Services**

**Shukr G**, Eisenstein DI, Katayir U, and Cheng M. 2670 Laparoscopy in the Chronic Pelvic Pain Patient: Incidence and Outcomes of Subsequent Laparoscopies. *J Minim Invasive Gynecol* 2019; 26(7):S175. PMID: Not assigned. Conference Abstract.

**Obstetrics, Gynecology, and Women's Health Services**

**Shukr G**, Pham T, and Buekers T. Effect of anticoagulation on the cancer stage at time of diagnosis of endometrioid adenocarcinoma in a cohort of postmenopausal patients. *Cancer Res* 2019; 79(13). PMID: Not assigned. Conference Abstract.

**Obstetrics, Gynecology, and Women's Health Services**

**Tan H**, Hannon C, Gopalan A, Alexander A, Patel J, Bergeon D, Andreoli L, Jarski R, McKeown T, and Gunaga S. 204 Screening for Balance and Vision Symptoms in Triage to Enhance Identification of Strokes in the Emergency Department. *Ann Emerg Med* 2019; 74(4):S81. PMID: Not assigned. Conference Abstract.

**Obstetrics, Gynecology, and Women's Health Services**

Yu S, Silverberg K, Bhagavath B, Shobeiri SA, Propst A, and **Eisenstein DI**. 2521 Post-Market Surgeon Safety Outcomes and Experience Performing Laparoscopic Ultrasound-Guided Radiofrequency Ablation using the Acessa™ System. *J Minim Invasive Gynecol* 2019; 26(7):S98. PMID: Not assigned. Conference Abstract.

**Ophthalmology and Eye Care Services**

**Bansal P**. Bilateral horizontal gaze paralysis-case series. *Neurology* 2019; 92(15). PMID: Not assigned. Conference Abstract.

**Ophthalmology and Eye Care Services**

**Brill D, Albert D, Kuley A, Kumar N, and Desai U.** The Use of Laryngeal Mask Airway in Vitreoretinal Surgery. *Invest Ophthalmol Vis Sci* 2019; 60(9). PMID: Not assigned. Conference Abstract.

**Ophthalmology and Eye Care Services**

**Fields T, Jaber R, James LK, Jones K, McCoy K, and Secic M.** Suitability of Corneal Tissue Related to Donor Ophthalmic History. *Invest Ophthalmol Vis Sci* 2019; 60(9). PMID: Not assigned. Conference Abstract.

**Ophthalmology and Eye Care Services**

**Hamid M, Orlov S, De Lott L, Ling JJ, and Woodward MA.** Reporting and enrollment of women and racial minorities in ophthalmic clinical trials. *Invest Ophthalmol Vis Sci* 2019; 60(9). PMID: Not assigned. Conference Abstract.

**Ophthalmology and Eye Care Services**

**Hou A, Mikkilineni S, and Goldman D.** Comparing Intern Year Preparedness for an Integrated Ophthalmology Residency. *Invest Ophthalmol Vis Sci* 2019; 60(9). PMID: Not assigned. Conference Abstract.

**Ophthalmology and Eye Care Services**

**Li Y, Zhou T, Hsu A, Edwards PA, Gao H, and Qiao X.** Metformin reduces inflammation in diabetic human vitreous by activating AMPK and inhibiting NF $\kappa$ B signaling pathway. *Invest Ophthalmol Vis Sci* 2019; 60(9). PMID: Not assigned. Conference Abstract.

**Ophthalmology and Eye Care Services**

**Macias B, Laurie S, Lee S, Martin D, Sargsyan A, Marshall-Goebel K, Ebert D, Dulchavsky S, Hargens A, and Stenger MB.** Elevated Intracranial Pressure Does Not Explain Spaceflight-Induced Optic Disc Edema. *Invest Ophthalmol Vis Sci* 2019; 60(9). PMID: Not assigned. Conference Abstract.

**Ophthalmology and Eye Care Services**

**Madani S, and Bansal P.** Optic Neuritis and Intracranial Hypertension Caused by Chronic Lymphocytic Leukemia, Case Report. *Neurology* 2019; 92(15). PMID: Not assigned. Conference Abstract.

**Ophthalmology and Eye Care Services**

**Mikkilineni S, Komati R, Shah N, and Gao H.** T2 magnetic resonance assay and detection of ocular candidiasis. *Invest Ophthalmol Vis Sci* 2019; 60(9). PMID: Not assigned. Conference Abstract.

**Ophthalmology and Eye Care Services**

**Qiao X, Li Y, Zhou T, Hsu A, Edwards PA, and Gao H.** Metformin inhibits oxidative stress in human retinal pigment epithelial cells. *Invest Ophthalmol Vis Sci* 2019; 60(9). PMID: Not assigned. Conference Abstract.

**Ophthalmology and Eye Care Services**

**Sayegh Y, Baciu PD, Vanner EA, Maharaj AS, Wellik SR, Kishor K, and Junk AK.** Two year efficacy of trabecular microbypass stent in patients with glaucoma and cataract. *Invest Ophthalmol Vis Sci* 2019; 60(9). PMID: Not assigned. Conference Abstract.

**Ophthalmology and Eye Care Services**

**Siegel D, Van Harn MV, Wenner R, Bansal P, Cerghet M, and Memon A.** Clinical Characteristics, Diagnostic and Outcome Differences in Patients with Optic Neuritis. *Neurology* 2019; 92(15). PMID: Not assigned. Conference Abstract.

**Ophthalmology and Eye Care Services**

**Sun CQ, Sayegh Y, Quan A, Baciu PD, Maharaj AS, Wellik SR, Kishor K, and Junk AK.** Secondary procedures two years after first-generation trabecular micro-bypass stent placement. *Invest Ophthalmol Vis Sci* 2019; 60(9). PMID: Not assigned. Conference Abstract.

**Ophthalmology and Eye Care Services**

**Zhang A, Kumar N, and Desai U.** Effect of intravitreal bevacizumab on the retina ganglion cell layer. *Invest Ophthalmol Vis Sci* 2019; 60(9). PMID: Not assigned. Conference Abstract.

#### **Orthopedics/Bone and Joint**

**Bermudez A, Chang E, and Nayak M.** Heart set on beefing up? *Clin J Sport Med* 2019; 29(2):e13-e14. PMID: Not assigned. Conference Abstract.

#### **Orthopedics/Bone and Joint**

**Bermudez A, Franovic S, Moeller J, and Makhni EC.** Application of PROMIS scores in patients with non-arthritis hip pain presenting to sports medicine clinic. *Clin J Sport Med* 2019; 29(2):154. PMID: Not assigned. Conference Abstract.

#### **Orthopedics/Bone and Joint**

**Okoroha K, Ussef N, Eller E, Zeni F, and Moutzouros V.** Comparison of Tendon Lengthening with Traditional vs. Accelerated Rehab Following Achilles Tendon Repair: A Randomized Controlled Trial. *Orthop J Sports Med* 2019; 7(7). PMID: Not assigned. Conference Abstract.

#### **Orthopedics/Bone and Joint**

**Okoroha KR, Jildeh TR, Taylor K, Buckley P, Mehta S, and Moutzouros V.** Outcomes of Concussion Injuries to Running Backs and Wide Receivers in the National Football League. *Orthop J Sports Med* 2019; 7(7). PMID: Not assigned. Conference Abstract.

#### **Orthopedics/Bone and Joint**

**Okoroha KR, Lynch J, Lizzio V, Yu CC, Jildeh TR, and Moutzouros V.** Adductor Canal Block Versus Femoral Nerve Block for Pain Control After Anterior Cruciate Ligament Reconstruction: A Prospective Randomized Trial. *Orthop J Sports Med* 2019; 7(7). PMID: Not assigned. Conference Abstract.

#### **Orthopedics/Bone and Joint**

**Ramkumar PN, Frangiamore SJ, Navarro SM, Lynch TS, Kaar SG, Akhavan S, Moutzouros V, Westermann RW, Farrow LD, and Schickendantz MS.** The Determination of Interobserver and Intraobserver Reliability of a Magnetic Resonance Imaging Based Classification System for Ulnar Collateral Ligament Injury. *J Shoulder Elbow Surg* 2019; 28(8):e287-e288. PMID: Not assigned. Conference Abstract.

#### **Orthopedics/Bone and Joint**

**Yu CC, Fidai MS, Kadri O, Kadado AA, and Bartol S.** Intravenous and Oral Tranexamic Acid Are Equivalent at Reducing Blood Loss in Thoracolumbar Spinal Fusion: A Prospective Randomized Trial Phase II. *Spine J* 2019; 19(9):S108-S109. PMID: Not assigned. Conference Abstract.

#### **Otolaryngology**

**Iwata AJ, and Singer MC.** Recovery room pth levels can facilitate safe calcium management after thyroidectomy for graves' disease. *Thyroid* 2019; 29:A120-A121. PMID: Not assigned. Conference Abstract.

#### **Otolaryngology**

**Mell LK, Torres-Saavedra PA, Wong SJ, Chang S, Kish JA, Minn A, Jordan RC, Liu T, Truong MT, Bauman JE, Powell SF, Khomani A, Riaz MK, Raben D, and Le QT.** Safety of radiotherapy with concurrent and adjuvant MEDI4736 (durvalumab) in patients with locoregionally advanced head and neck cancer with a contraindication to cisplatin: NRG-HN004. *J Clin Oncol* 2019; 37. PMID: Not assigned. Conference Abstract.

#### **Pathology**

**Alhamar M, and Ormsby A.** Methimazole induced cutaneous leukocytoclastic vasculitis (LCV) in Anca negative patient. *Am J Dermatopathol* 2019; 41(10):e117. PMID: Not assigned. Conference Abstract.

#### **Pathology**

**Alhamar M, Uzuni A, and Lopez-Plaza I.** The Role of Therapeutic Plasma Exchange for the Treatment of Allograft Rejection in Solid Organ Transplant: A Single Center Experience. *Vox Sanguinis* 2019; 114:208-209. PMID: Not assigned. Conference Abstract.

**Pathology**

**Arachchige PD, Carskadon S, Dhamdhhere G, Diaz-Insua M, Craig R, Peabody J, Menon M, Williamson S, Gupta N, and Palanisamy N.** Evaluation of Tumor Heterogeneity in Prostate Biopsy Samples. *Cancer Res* 2019; 79(13). PMID: Not assigned. Conference Abstract.

**Pathology**

**Arachchige PD, Carskadon S, Dhamdhhere G, Diaz-Insua M, Stricker H, Rogers C, Peabody J, Menon M, Williamson S, Gupta N, and Palanisamy N.** Evaluation of Prostate Tumor Molecular Heterogeneity Using Whole Mount Radical Prostatectomy by Dual Immunohistochemistry and Dual RNA in SITU Hybridization. *Cancer Res* 2019; 79(13). PMID: Not assigned. Conference Abstract.

**Pathology**

**Babu A, Williamson S, Khoury N, Safwan M, and Patel A.** CLQ Dominant Deposits in Renal Transplant Biopsies Are Not Associated with Allograft Dysfunction. *Am J Transplant* 2019; 19:892. PMID: Not assigned. Conference Abstract.

**Pathology**

**Bianchini M, Mercuro N, Kenney R, Peters M, Swiderek J, Samuel L, and Davis S.** Pharmacy-driven initiative improves care for severe community-acquired pneumonia. *Crit Care Med* 2019; 47(1). PMID: Not assigned. Conference Abstract.

**Pathology**

**Friedman BJ, and Jiang A.** Pediatric pigmented epithelioid melanocytoma of the scalp with NKTR3 gene rearrangement. *Am J Dermatopathol* 2019; 41(10):e122. PMID: Not assigned. Conference Abstract.

**Pathology**

**Hogan K, Laforest R, Hayward J, Schultz D, and Lopez-Plaza I.** Retrospective Review of the Impact of Performing Triage on Hypercoagulability Tests. *Res Pract Thromb Haemost* 2019; 3:156. PMID: Not assigned. Conference Abstract.

**Pathology**

**Mishra K, Willens DE, and Heidemann DL.** Analysis of Visit Factors Associated with Colorectal Cancer Screening in an Academic Outpatient Care Center. *J Gen Intern Med* 2019; 34(2):S129. PMID: Not assigned. Conference Abstract.

**Pathology**

**Rodgers SA, Abouljoud MS, and Otrack ZK.** Paradoxical embolic strokes in a liver transplant patient with atrial septal defect undergoing therapeutic plasma exchange. *J Clin Apheresis* 2019; 34(2):159. PMID: Not assigned. Conference abstract.

**Pathology**

**Sadasivan SM, Chen Y, Gupta N, Williamson S, Chitale D, Han X, Bobbitt K, Rundle A, Tang D, and Rybicki BA.** Changes in GDF15 (Growth/Differentiation Factor 15) Expression and M2 Macrophages During Prostate Carcinogenesis. *Cancer Res* 2019; 79(13). PMID: Not assigned. Conference Abstract.

**Pathology**

**Uzuni A, Alhamar M, and Lopez-Plaza I.** Delayed Hemolytic/Serologic Transfusion Reactions (DSHTR): Correlation of Laboratory Findings with the Clinical Manifestations of Hemolysis. *Vox Sanguinis* 2019; 114:226-227. PMID: Not assigned. Conference Abstract.

**Pathology**

**Uzuni A, Nagai S, Yoshida A, Abouljoud M, and Otrack ZK.** Transfusion requirements and immunohematologic complications in orthotopic liver transplantation. *Transfusion* 2019; 59:218A. PMID: Not assigned. Conference Abstract.

**Pediatrics**

**Dankerlui D, Connolly M, Joseph C, Eljallad T, and Dodard-Friedman I.** Prep Utilization Among Young Transgender Women, Transgender Men, and MSM in an Urban Community-Based Setting. *J Sex Transm Dis* 2019; 95:A154-A155. PMID: Not assigned. Conference Abstract.

**Pharmacy**

**Berak B, Sulejmani N, Jantz A, Larson T, Davis S, and Summers B.** Oral Ribavirin Therapy for Respiratory Syncytial Virus (RSV) in Lung Transplant Recipients: The Impact of Policy Implementation on Cost and Appropriate Use. *Am J Transplant* 2019; 19:1010-1011. PMID: Not assigned. Conference Abstract.

**Pharmacy**

**Bianchini M, Mercuro N, Kenney R, Peters M, Swiderek J, Samuel L, and Davis S.** Pharmacy-driven initiative improves care for severe community-acquired pneumonia. *Crit Care Med* 2019; 47(1). PMID: Not assigned. Conference Abstract.

**Pharmacy**

**Clark B, Sirandas B, Larson T, Carlson A, Traax C, Ramirez DD, Smith L, and Hall I.** How Well Do Kidney Transplant Patients Understand Their Medications and Does Real-Time Assessment of Knowledge Improve Retention of Information? *Am J Transplant* 2019; 19:1040. PMID: Not assigned. Conference Abstract.

**Pharmacy**

**Dingman S, Peters M, To L, and Smith Z.** Argatroban dosing in extracorporeal membrane oxygenation and other critically ill populations. *Crit Care Med* 2019; 47(1). PMID: Not assigned. Conference Abstract.

**Pharmacy**

**Jaehne AK, Cheung WL, Chen Y, Poisson L, Chopp M, Zhang Z, Buller B, Osobamiro O, Rivers E, and Morris D.** Proteomic exosome evaluation in patients with sepsis and septic shock compared to healthy controls. *Crit Care Med* 2019; 47(1). PMID: Not assigned. Conference Abstract.

**Pharmacy**

**Manteuffel J, Shayya S, Sabagha N, MacDonald N, Griebe K, Doyal M, Hedroug Y, France J, El-Khoury C, and Theoharris T.** 317 Sustainable Naloxone Education and Distribution From an Urban Emergency Department. *Ann Emerg Med* 2019; 74(4):S124-S125. PMID: Not assigned. Conference Abstract.

**Pharmacy**

**Neme K, Henkin D, Mikulandric N, Grycki M, Michael A, Smith C, and Emole J.** Outcomes of tbo-filgrastim, filgrastim-sndz or filgrastim for mobilization in patients undergoing an autologous hematopoietic stem cell transplant: A single center experience. *J Clin Oncol* 2019; 37. PMID: Not assigned. Conference Abstract.

**Pharmacy**

**Oram T, Goldberg B, Botham R, and Gatia R.** Analysis of anti-narcotic therapy across a self-insured population. *J Manag Care Spec Pharm* 2019; 25:S94. PMID: Not assigned. Conference Abstract.

**Pharmacy**

**Prashar R, Sulejmani N, and Patel A.** Outcomes of Treatment of Late vs Early Acute Antibody-Mediated Rejection in Renal Transplant Recipients: A Single Center Experience. *Am J Transplant* 2019; 19:1067. PMID: Not assigned. Conference Abstract.

**Pharmacy**

**Segovia M, Beduschi T, Boike J, Farmer D, Horslen S, Iyer K, Jafri S, Langnas A, Matsumoto C, Mavis A, Mazariegos G, Nagai S, O'Leary J, Patel Y, Sudan D, Sulejmani N, Summers B, and Schiano T.** A National Survey of Immunosuppression Strategies in Intestinal Transplantation. *Am J Transplant* 2019; 19:540. PMID: Not assigned. Conference Abstract.

**Pharmacy**

**Solomon R, Obi C, Sharma S, Smith Z, Gheewala N, Cabrera R, Lanfear D, Jennings D, and Long T.**  
Hemodynamic Effects Of Sildenafil On Right Heart Function In Left Ventricular Devices. *J Am Coll Cardiol* 2019; 73(9):831. PMID: Not assigned. Conference Abstract.

**Pharmacy**

**Stuart M, Martz C, Payter K, McDonnell J, Vinay S, Swiderek J, Coba V, To L, Smith Z, and Peters M.**  
Pharmacistdriven discontinuation of antipsychotics started for ICU delirium. *Crit Care Med* 2019; 47(1). PMID: Not assigned. Conference Abstract.

**Pharmacy**

**Tomeczkowicz M, Mondal S, Sulejmani N, Summers B, Larson T, and Jantz A.** Evaluation of BK Polyomavirus Monitoring and Management in Kidney Transplant Recipients. *Am J Transplant* 2019; 19:986. PMID: Not assigned. Conference Abstract.

**Pharmacy**

**Tomeczkowicz M, Sulejmani N, Jantz A, Summers B, Larson T, and Salgia R.** Early Everolimus Conversion for Renal Protection in Liver Transplantation: The Sooner the Better? *Am J Transplant* 2019; 19:1082. PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

Ahmed SU, Jenkins B, Adu-Addai B, Karanam B, Davis MB, Grizzle WE, Wang H, and Yates CC. Kaiso Influences Immune Signaling of Breast Cancer Exosomes. *Cancer Res* 2019; 79(13). PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

Al-Darzi W, Kupsky D, Entz A, Roumayah T, Seudeal C, Burmeister C, and Ananthasubramaniam K. Predictors of Major Adverse Cardiac Events in Asymptomatic Low Gradient Aortic Stenosis with Preserved Ejection. *J Am Soc Echocardiogr* 2019; 32(6):B47. PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

Alshammaa A, Shah K, Madani S, Affan M, Zahoor S, Baki N, Yousuf A, Schultz L, Zaman I, and Walbert T. Does non-automated phone call notification improve no-show rates in neurology resident clinic? *Neurology* 2019; 92(15). PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

Bagher-Ebadian H, Lu M, Siddiqui F, Ghanem AI, Wen N, Wu Q, Liu C, Movsas B, and Chetty IJ. Deep Radiomics Feature Analysis for HPV-Based Stratification of Patients with Oropharyngeal Cancer Using Kohonen Self-OrganizingMap Technique. *J Med Phys* 2019; 46(6):e400. PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

Bakalov V, Tang A, Yellala A, Babar L, Shah R, Sadashiv SK, Kaplan RB, Lister J, Cuevas E, and Monga DK. Risk factors for opioid abuse/dependence in hospitalized cancer patients in the United States. *J Clin Oncol* 2019; 37. PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

Bergman DM, Burmeister C, McHargue C, Lim H, and Siddiqui F. Impact of Race and Gender on Outcomes for Total Skin Electron Beam Therapy in Mycosis Fungoides. *Int J Radiat Oncol Biol Phys* 2019; 105(1):E482. PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

Burns J, Petersen L, Nathanson SD, Proctor E, Susick L, and Bensenhaver J. Compliance with anti-hormonal therapy after omission of radiation following breast-conserving surgery in favorable older patient subgroup. *Ann Surg Oncol* 2019; 26(2):243-244. PMID: Not assigned. Conference abstract.

**Public Health Sciences**

**Burns JA, Bensenhaver J, Chen Y, Susick LL, Petersen L, Proctor E, Nathanson SD, Mandava S, Davis M, and Newman LA.** Screening mammography reduces disparities by improving triple negative breast cancer (TNBC) early detection and outcomes. *Ann Surg Oncol* 2019; 26(Suppl 1):S100. PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

**Cerghet M, Poisson L, Singh J, Datta I, Suhail H, Rattan R, and Giri S.** Identification of distinct metabolic fingerprint of EAE disease discriminating from the healthy control using urine and plasma metabolomics. *Multiple Sclerosis Journal* 2019; 25(Suppl 1):24-25. PMID: Not assigned. Conference abstract.

**Public Health Sciences**

**Cerghet M, Poisson L, Suhail H, Singh J, Datta I, Mangalam A, Elias SB, Rattan R, and Giri S.** Blood-based untargeted metabolomics in rrms revealed the testable therapeutic target. *Multiple Sclerosis Journal* 2019; 25(Suppl 1):22. PMID: Not assigned. Conference abstract.

**Public Health Sciences**

**Cook AE, Khalil R, Burmeister C, and Elshaikh MA.** Comparison of Adjuvant Radiation Treatment and Chemotherapy Sequencing in Women with Advanced Stage Endometrial Carcinoma. *Int J Radiat Oncol Biol Phys* 2019; 105(1):E348. PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

**Dankerlui D, Connolly M, Joseph C, Eljallad T, and Dodard-Friedman I.** Prep Utilization Among Young Transgender Women, Transgender Men, and MSM in an Urban Community-Based Setting. *J Sex Transm Dis* 2019; 95:A154-A155. PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

**Gibbs J, Peacock WF, Mahler S, Nowak R, DeFilippi C, Christenson R, Apple F, Jacobsen G, and McCord J.** Risk Stratification Of Chest Pain In The Emergency Department: Incorporating A High-Sensitivity Troponin Assay Into Existing Risk Tools. *J Am Coll Cardiol* 2019; 73(9 Suppl 1):202. PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

**Gordon SC, Zhang T, Bowlus CL, Lindor KD, Romanelli RJ, Haller IV, Anderson H, Vanwormer JJ, Boscarino JA, Schmidt MA, Daida YG, Sahota A, Vincent J, Wu KH, Trudeau S, Melkonian C, Rupp LB, and Lu M.** Inadequate response to UDCA among PBC patients under routine care in the US: Rising serum bilirubin even in the normal range is a risk factor and subsequent clinical follow-up differs based on treatment response. *J Hepatol* 2019; 70(1):e393-e394. PMID: Not assigned. Conference abstract.

**Public Health Sciences**

**Gordon SC, Zhou Y, Li J, Rupp LB, Boscarino JA, Daida YG, Schmidt MA, Trudeau S, and Lu M.** Effect of treatment of hepatitis B patients with tenofovir disoproxil or entecavir on risk of hepatocellular cancer death in a U.S. Cohort. *Journal of Hepatology* 2019; 70(1 Suppl ):e147. PMID: Not assigned. Conference abstract.

**Public Health Sciences**

**Gui H, She RC, Li J, Sabbah H, Williams LK, and Lanfear D.** Plasma proteomic profile predicts survival in heart failure with reduced ejection fraction. *Eur Heart J* 2019; 40:3939. PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

**Han X, Zhang Y, and Shao Y.** Predictive Accuracy of Cox Proportional Hazards Cure Models with Application in Cancer Studies. *Cancer Res* 2019; 79(13). PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

**Irshad K, Malik S, and Schultz L.** Racial disparities in moyamoya disease in a North American cohort. *Neurology* 2019; 92(15). PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

**Ivanics T, Leonard-Murali S, Han X, Steffes CP, Kwon DS, and Shah R.** Neoadjuvant therapy for body and tail pancreatic adenocarcinoma: Propensity score matched analysis using the national cancer data base. *Ann Surg Oncol* 2019; 26(Suppl 1):S138. PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

**Ivanics T, Leonard-Murali S, Han X, Steffes CP, Shah RA, and Kwon DS.** How Old is Too Old: Treatment and Survival Disparities in Resectable Pancreatic Head Cancer: An Analysis Using the National Cancer Database. *J Am Coll Surg* 2019; 229(4):S263. PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

**Jaehne AK, Cheung WL, Chen Y, Poisson L, Chopp M, Zhang Z, Buller B, Osobamiro O, Rivers E, and Morris D.** Proteomic exosome evaluation in patients with sepsis and septic shock compared to healthy controls. *Crit Care Med* 2019; 47(1). PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

**Janic B, Liu F, Bobbitt K, Brown S, Mao G, Chetty I, Movsas B, and Wen N.** Effect of Irradiation and Gold Nanoparticle on Expression Dynamics of Cell Surface Markers in MDA-MB 231 Breast Cancer Cells. *Cancer Res* 2019; 79(13). PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

**Jenkins BD, Fleifel T, Martini R, Ali H, Newman L, and Davis M.** Tumors expressing ACKR1 exhibit a unique signature of tumor-infiltrating immune cells in women with breast cancer. *Cancer Immunol Res* 2019; 7(2). PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

**Jenkins BD, Martini R, Gardner K, Monteil M, Deeb D, Newman L, and Davis M.** The Functional Role of Atypical Chemokine Receptor 1 in Immune Cell Regulation of Breast Cancer. *Cancer Res* 2019; 79(13). PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

**Johnson CC, Peterson E, Wegienka G, Havstad S, Woodcroft K, Bobbitt K, Lynch S, Boushey H, Lukacs N, Zoratti E, and Ownby D.** Is Pet Ownership Associated with Higher Vitamin D? *Breast* 2019; 44:S36-S37. PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

**Johnson ES, Thorp ML, Go AS, Lee MS, Shen AYJ, Park KJ, Budzynska K, Markin A, Sung SH, Thompson JH, Yang X, An J, Reynolds K, Roblin DW, Cassidy-Bushrow AE, Schlienger R, Behr S, and Smith DH.** Physician adjudication of angioedema in patients with heart failure on angiotensin converting enzyme inhibitor therapy. *Pharmacoepidemiol Drug Saf* 2019; 28:155-156. PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

**Kerrigan D, Carlin A, Alleman E, Pejsa-Reitz M, Peterson E, Ehrman J, and Keteyian S.** Estimated Exercise Workload is a Predictor for Emergency Department Visits Following Bariatric Surgery. *Surg Obes Relat Dis* 2019; 15(10):S7. PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

**Le QP, Nathanson SD, and Susick LL.** High-risk for developing breast cancer: Differences between white and African American women. *Ann Surg Oncol* 2019; 26(Suppl 1):S79. PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

**Leonard-Murali S, Ivanics T, Han X, Steffes CP, Kwon DS, and Shah RA.** Perioperative Therapy in cT1bN0M0G1-3 Esophageal/Gastroesophageal Junction Adenocarcinoma Treated with Esophagectomy: A National Cancer Database Analysis. *J Am Coll Surg* 2019; 229(4):S271-S272. PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

**Leonard-Murali S, Shah R, Ivanics T, Han X, Steffes CP, and Kwon DS.** Neoadjuvant chemotherapy versus upfront resection in ampullary adenocarcinoma stratified by stage: A retrospective analysis using the national cancer database. *Ann Surg Oncol* 2019; 26(Suppl 1):S136. PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

**Li J, She R, Gui H, Zeld N, Sabbah HN, Brunner-LaRocca HP, and Lanfear D.** A Polygenic Response Predictor Indicates Survival Benefit of Beta-Blockade in Heart Failure Patients. *J Card Fail* 2019; 25(8):S111. PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

**Liu X, Chopp M, Li C, Pan WL, Fan BY, Levin AM, Zhang RL, and Zhang ZG.** Comprehensive proteomics and microRNA analyses of adult neural stem cell derived exosomes after stroke. *J Extracell Vesicles* 2019; 8:92-93. PMID: Not assigned. Conference abstract.

**Public Health Sciences**

**Lu M, Zhou Y, Li J, Rupp LB, Boscarino JA, Daida YG, Schmidt MA, Trudeau S, and Gordon SC.** Complications of chronic hepatitis B: Prevalence and disparities in a US health system cohort 2006-2016. *J Hepatol* 2019; 70(1):e334-e335. PMID: Not assigned. Conference abstract.

**Public Health Sciences**

**Lupak O, Han X, Xie P, Mahmood S, Mohammed H, and Donthireddy V.** Predictive accuracy of the low erythropoietin level for the diagnosis of polycythemia vera. *J Clin Oncol* 2019; 37. PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

**Martini R, Jenkins BD, Yates C, Newman L, and Davis M.** The duffy antigen receptor for chemokines (DARC) influences levels of tumor-associated leukocytes in the breast tumor microenvironment. *Cancer Immunol Res* 2019; 7(2 Suppl). PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

**McLellan B, Skiba V, Novikova M, Schultz L, and Suneja A.** Treatment of obstructive sleep apnea with positive airway pressure to improve cognitive function in mild cognitive impairment. *Sleep* 2019; 42:A383. PMID: Not assigned. Conference abstract.

**Public Health Sciences**

**Modh A, Bergman D, Hanna R, Schultz L, Snyder J, Mikkelsen T, Movsas B, Ryu S, and Siddiqui MS.** Randomized Prospective Trial of Stereotactic Radiosurgery versus Chemotherapy for Recurrent Malignant Glioma After Second-line Chemotherapy. *Int J Radiat Oncol Biol Phys* 2019; 103(5):E17-E18. PMID: Not assigned. Conference abstract.

**Public Health Sciences**

Nassiri F, Mamatjan Y, Suppiah S, Badhiwala J, Mansouri S, Karimi S, Poisson L, Noushmehr H, Harter P, Baumgarten P, Weller M, Preusser M, Herold-mende C, Sahm F, Von Deimling A, Aldape K, and Zadeh G. Development and validation of an individualized predictor of meningioma recurrence: A multicenter retrospective cohort study. *J Neurol Surg Part B Skull Base* 2019; 80. PMID: Not assigned. Conference abstract.

**Public Health Sciences**

**Neslund-Dudas C, Alleman E, Tang A, Sheehan M, Holm A, Peralta AR, and Simoff M.** Impact Of Current Smoking Status On Uptake Of Lung Cancer Screening Referral In A Cohort Of Racially Diverse Patients. *Chest* 2019; 156(4):A320-A321. PMID: Not assigned. Conference Abstract.

#### **Public Health Sciences**

**Noushmehr H, Sabedot TS, Malta TM, Nelson KK, Snyder J, Wells M, Mosella MS, DeCarvalho AC, Asmara K, Scarpace L, Robin AM, Rosenblum ML, Mikkelsen T, Rock J, Walbert T, Lee I, Poisson LM, Kalkanis SN, and Castro AV.** Pre-Surgical Identification of Diagnostic, Prognostic and Predictive DNA Methylation-Based Markers in Serum (Liquid Biopsy) of Patients Harboring Gliomas. *Cancer Res* 2019; 79(13). PMID: Not assigned. Conference Abstract.

#### **Public Health Sciences**

**Nowak RM, Jacobsen G, McCord J, Apple FS, Christenson R, DeFilippi C, and Coates WC.** High-sensitivity troponin i: Two-hour evaluation for acute myocardial infarction in the united states. *Acad Emerg Med* 2019; 26:S169. PMID: Not assigned. Conference abstract.

#### **Public Health Sciences**

**Nowak RM, McCord J, Christenson R, Jacobsen G, Apple FS, DeFilippi C, and Musey P.** High-sensitivity troponin i: One-hour evaluation for acute myocardial infarction in the united states. *Acad Emerg Med* 2019; 26:S34. PMID: Not assigned. Conference abstract.

#### **Public Health Sciences**

**Nowak RM, McCord J, Christenson RH, Jacobsen G, Apple F, Limkakeng A, Peacock WF, and DeFilippi C.** 5 Adverse Outcomes 30 Days After Emergency Department Evaluation for Myocardial Infarction Determined Solely by High Sensitivity Troponin I Values for a 1-Hour Rule-Out/Rule-In Acute Myocardial Infarction Algorithm. *Ann Emerg Med* 2019; 74(4):S3. PMID: Not assigned. Conference Abstract.

#### **Public Health Sciences**

**Nuga O, DeCarvalho A, Ruden D, Brown S, Datta I, and Malta T.** The Influence of Cellular Developmental State on Response to Therapeutics in Glioblastoma. *Cancer Res* 2019; 79(13). PMID: Not assigned. Conference Abstract.

#### **Public Health Sciences**

**Ownby D, Peterson E, Wegienka G, Lynch S, Boushey H, Lukacs N, Zoratti E, Havstad S, Bobbitt K, Woodcroft K, and Johnson CC.** The Relationship of Pets, Vitamin D and IGE Concentrations to Upper Respiratory Infections in the First Year of Life. *Breast* 2019; 44:S36. PMID: Not assigned. Conference Abstract.

#### **Public Health Sciences**

**Pineda E, Goble J, Zolfaghari K, Godley PJ, Copeland L, Hartzel DN, Rascati K, Webster L, Liu B, Wright E, Lanfear D, and Michel J.** PCV75 Multi-Center Study On The Impact Of Cytochrome P450 3a4 And P-Glycoprotein Interacting Medications On Bleeding And Thromboembolism Risk In Nonvalvular Atrial Fibrillation Patients Managed On Rivaroxaban Therapy. *Value in Health* 2019; 22:S132. PMID: Not assigned. Conference abstract.

#### **Public Health Sciences**

**Sadasivan SM, Chen Y, Gupta N, Williamson S, Chitale D, Han X, Bobbitt K, Rundle A, Tang D, and Rybicki BA.** Changes in GDF15 (Growth/Differentiation Factor 15) Expression and M2 Macrophages During Prostate Carcinogenesis. *Cancer Res* 2019; 79(13). PMID: Not assigned. Conference Abstract.

#### **Public Health Sciences**

**Sangha R, Bossick A, Coleman C, Su WT, and Wegienka G.** Description of Patterns and Exploration of Risk Factors for Regret One Year After Hysterectomy: A Longitudinal Prospective Study. *J Minim Invasive Gynecol* 2019; 26(7):S68. PMID: Not assigned. Conference Abstract.

#### **Public Health Sciences**

**Shah K, Alshammaa A, Van Harn M, Affan M, Newman D, Barkley G, Pappas A, and Miller D.** Implementation of standard note templates captures true level of service (LOS) coding. *Neurology* 2019; 92(15). PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

**Shah K, Mayer SA, Harn MGV, Ismail M, Schultz L, Marin HL, Kole MK, and Miller DJ.** Does Administration of IV Contrast Impact Outcomes on Acute Ischemic Stroke Patients? A Propensity Score Matched Single Center Study. *Stroke* 2019; 50. PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

**Shugg T, Li J, She R, Gui H, Sabbah HN, Williams LK, Luzum JA, and Lanfear DE.** Genome-Wide Association Study Of Mortality Benefit From Beta-Blockers In Patients With Heart Failure With Reduced Ejection Fraction. *J Am Coll Cardiol* 2019; 73(9):1005. PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

**Siegel D, Van Harn MV, Wenner R, Bansal P, Cerghet M, and Memon A.** Clinical Characteristics, Diagnostic and Outcome Differences in Patients with Optic Neuritis. *Neurology* 2019; 92(15). PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

**Umanath K, Hassett C, She R, Adrianato I, Levin A, Ortiz P, and Yee J.** Low-salt and minimal sugar-sweetened beverage intake may not improve hypertension control. *Hypertension* 2019; 74. PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

**Umanath K, She R, Hassett C, Adrianato I, Yee J, Levin A, and Ortiz P.** Difficult-to-control blood pressure in nondiabetic hypertensive subjects is associated with upregulated gene expression of inflammatory pathways. *Hypertension* 2019; 74. PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

**Vasu N, Wegienka G, Havstad S, Johnson CC, and Zoratti E.** The Risk of Atopic Dermatitis in Children Exposed to Pets During Pregnancy. *Breast* 2019; 44:S15. PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

**Wells M, Sabedot T, Malta T, Snyder J, Poisson L, and Noushmehr H.** Deep Learning Classification of NeuroOncology Medical Documents. *Cancer Res* 2019; 79(13). PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

**Wise LA, Wesselink AK, Bethea TN, Brasky TM, Wegienka G, Harmon Q, and Baird DD.** Dietary carotenoids and risk of uterine leiomyomata: A prospective ultrasound study. *Reprod Sci* 2019; 26:135A. PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

**Xiong Y, Zhang Y, Zhang ZG, Zhang Y, Zhang L, Lu M, Zhang T, Wu H, Winter S, Doppler E, Brandstaetter H, Mahmood A, and Chopp M.** A Prospective, Randomized, Blinded, and Placebo-Controlled Study of Cerebrolysin Effect on Long-Term Functional and Histological Outcomes in Rats with Traumatic Brain Injury. *Eur J Neurol* 2019; 26:184. PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

**Zakaria HM, Bazydlo MS, Schultz LR, Khalil JG, Schwalb JM, Park P, and Chang V.** Chronicity of Preoperative Opioid Usage Predicts Patient Satisfaction, Return to Work, and Achieving ODI MCID up to Two Years After Lumbar Fusion: Analysis from the Michigan Spine Surgery Improvement Collaborative (MSSIC). *Spine J* 2019; 19(9):S85-S86. PMID: Not assigned. Conference Abstract.

**Public Health Sciences**

**Zakaria HM, Bazydlo MS, Schultz LR, Schwalb JM, Park P, and Chang V.** Preoperative PHQ-2 Scoring Predicts Patient Satisfaction and Return to Work up to One-Year After Lumbar Fusion: A Two-Year Analysis from the Michigan Spine Surgery Improvement Collaborative (MSSIC). *Spine J* 2019; 19(9):S186-S187. PMID: Not assigned. Conference Abstract.

## **Public Health Sciences**

**Zhang Y, Zhang Y, Chopp M, Lu M, Zhang ZG, Mahmood A, and Xiong Y.** Exosome Treatment Improves Functional Recovery After Traumatic Brain Injury in Rats: A Dose-Response and Therapeutic Window Study. *J Neurotrauma* 2019; 36(13):A76-A77. PMID: Not assigned. Conference Abstract.

## **Pulmonary and Critical Care Medicine**

**Bianchini M, Mercuro N, Kenney R, Peters M, Swiderek J, Samuel L, and Davis S.** Pharmacy-driven initiative improves care for severe community-acquired pneumonia. *Crit Care Med* 2019; 47(1). PMID: Not assigned. Conference Abstract.

## **Pulmonary and Critical Care Medicine**

**Connor-Schuler R, and Debiante LG.** Tension gastrothorax: A rare cause of obstructive shock. *Crit Care Med* 2019; 47(1). PMID: Not assigned. Conference Abstract.

## **Pulmonary and Critical Care Medicine**

**Gandhi N, abu-sayf A, and Tirgari S.** Small Cell Lung Carcinoma With Three Paraneoplastic Syndromes In One Patient. *Chest* 2019; 156(4):A781-A782. PMID: Not assigned. Conference Abstract.

## **Pulmonary and Critical Care Medicine**

**Johnson ES, Thorp ML, Go AS, Lee MS, Shen AYJ, Park KJ, Budzynska K, Markin A, Sung SH, Thompson JH, Yang X, An J, Reynolds K, Roblin DW, Cassidy-Bushrow AE, Schlienger R, Behr S, and Smith DH.** Physician adjudication of angioedema in patients with heart failure on angiotensin converting enzyme inhibitor therapy. *Pharmacoepidemiol Drug Saf* 2019; 28:155-156. PMID: Not assigned. Conference Abstract.

## **Pulmonary and Critical Care Medicine**

**Kotecha A, Balakrishnan B, alaa a-s, Stagner L, and Thavarajah K.** An Unusual Case Of Desquamative Interstitial Pneumonia Recurrence After Lung Transplant. *Chest* 2019; 156(4):A1233. PMID: Not assigned. Conference Abstract.

## **Pulmonary and Critical Care Medicine**

**Neslund-Dudas C, Alleman E, Tang A, Sheehan M, Holm A, Peralta AR, and Simoff M.** Impact Of Current Smoking Status On Uptake Of Lung Cancer Screening Referral In A Cohort Of Racially Diverse Patients. *Chest* 2019; 156(4):A320-A321. PMID: Not assigned. Conference Abstract.

## **Pulmonary and Critical Care Medicine**

**Rezik M, Elbanna A, and Jayaprakash N.** Diagnostic perplexities in acute critical illness related to sickle cell crisis complications. *Crit Care Med* 2019; 47(1). PMID: Not assigned. Conference Abstract.

## **Pulmonary and Critical Care Medicine**

**Schoenling A, Uduman J, Miller N, and Gardner-Gray J.** Atrioesophageal fistula: A risk of atrial fibrillation ablation. *Crit Care Med* 2019; 47(1). PMID: Not assigned. Conference Abstract.

## **Pulmonary and Critical Care Medicine**

**Scott A, and Ouellette D.** Inhaled Beta-2 Agonist Therapy In Moderate-To-Severe Ards: A Multi-Center Retrospective Cohort Study. *Chest* 2019; 156(4):A1668. PMID: Not assigned. Conference Abstract.

## **Pulmonary and Critical Care Medicine**

**Shakaroun D, Nasser H, and Ouellette D.** A Fatal Case Of Hemophagocytic Lymphohistiocytosis Due To ExtraPulmonary Sarcoidosis. *Chest* 2019; 156(4):A2030-A2031. PMID: Not assigned. Conference Abstract.

## **Pulmonary and Critical Care Medicine**

**Stuart M, Martz C, Payer K, McDonnell J, Vinay S, Swiderek J, Coba V, To L, Smith Z, and Peters M.** Pharmacistdriven discontinuation of antipsychotics started for ICU delirium. *Crit Care Med* 2019; 47(1). PMID: Not assigned. Conference Abstract.

### **Pulmonary and Critical Care Medicine**

Zhang Y, **Simoff MJ**, Wagner O, Lavin J, and Shi L. Pcn217 Biopsy Frequency And Variability Among Lung Cancer Patients In The United States. *Value in Health* 2019; 22:S97. PMID: Not assigned. Conference Abstract.

### **Radiation Oncology**

**Aldridge K, Morris ED, Ghanem AI, Zhu S, Movsas B, Chetty IJ, and Glide-Hurst C.** Potential for Sensitive Cardiac Substructure Sparing Using MR-Guided Radiation Therapy. *Int J Radiat Oncol Biol Phys* 2019; 105(1):E728. PMID: Not assigned. Conference Abstract.

### **Radiation Oncology**

**Bagher-Ebadian H, Lu M, Siddiqui F, Ghanem AI, Wen N, Wu Q, Liu C, Movsas B, and Chetty IJ.** Deep Radiomics Feature Analysis for HPV-Based Stratification of Patients with Oropharyngeal Cancer Using Kohonen Self-OrganizingMap Technique. *J Med Phys* 2019; 46(6):e400. PMID: Not assigned. Conference Abstract.

### **Radiation Oncology**

**Bergman DM, Burmeister C, McHargue C, Lim H, and Siddiqui F.** Impact of Race and Gender on Outcomes for Total Skin Electron Beam Therapy in Mycosis Fungoides. *Int J Radiat Oncol Biol Phys* 2019; 105(1):E482. PMID: Not assigned. Conference Abstract.

### **Radiation Oncology**

Beydoun H, Jaggi R, Griffith K, Burmeister JW, Moran JM, Vicini FA, Dilworth JT, Hayman JA, Paximadis P, Boike TP, Gustafson GS, Radawski JD, **Walker EM**, Pierce LJ, and Dominello MM. Are We Missing Acute Toxicities Associated with Hypofractionated Breast Irradiation? A Report from a Large Multi-Center Cohort Study. *Int J Radiat Oncol Biol Phys* 2019; 105(1):E51. PMID: Not assigned. Conference Abstract.

### **Radiation Oncology**

Bhatia R, Balogun OD, Simonds H, Vanderpuye V, **Shah MM**, Yamoah K, Dominello MM, Hanna N, and Grover S. Radiation Therapy Current Practice Capacity and Needs Assessment in Africa. *Int J Radiat Oncol Biol Phys* 2019; 105(1):E453. PMID: Not assigned. Conference Abstract.

### **Radiation Oncology**

Carver E, **Wen N, Liang E, and Snyder J.** Observer-Independent, Hand-Crafted Radiomic Features Predict GBM Patient-Specific Survival. *J Med Phys* 2019; 46(6):e173. PMID: Not assigned. Conference Abstract.

### **Radiation Oncology**

Chapman CH, Jaggi R, Griffith K, Laucis AM, Moran JM, Hayman JA, **Walker EM**, Abu-Isa EI, Dominello MM, and Pierce LJ. Facility and Individual-Level Factors Contribute to Racial Disparities in Heart Dose Among Breast Radiotherapy Patients. *Int J Radiat Oncol Biol Phys* 2019; 105(1):E53. PMID: Not assigned. Conference Abstract.

### **Radiation Oncology**

**Cook AE, Khalil R, Burmeister C, and Elshaikh MA.** Comparison of Adjuvant Radiation Treatment and Chemotherapy Sequencing in Women with Advanced Stage Endometrial Carcinoma. *Int J Radiat Oncol Biol Phys* 2019; 105(1):E348. PMID: Not assigned. Conference Abstract.

### **Radiation Oncology**

**Devpura S, Brown S, Sethi S, Siddiqui F, Pandya A, and Chetty I.** Raman Spectroscopy for Assessing RadiationInduced Pulmonary Fibrosis. *J Med Phys* 2019; 46(6):e172-e173. PMID: Not assigned. Conference Abstract.

### **Radiation Oncology**

Dilworth JT, Griffith K, Vicini FA, Jaggi R, Dominello MM, Hayman JA, Moran JM, Radawski JD, Gustafson GS, Boike TP, **Walker EM**, and Pierce LJ. Use of Chemotherapy in Patients Receiving Hypofractionated Whole-Breast Irradiation: An Analysis within a State-Wide Quality Consortium. *Int J Radiat Oncol Biol Phys* 2019; 105(1):E9-E10. PMID: Not assigned. Conference Abstract

**Radiation Oncology**

Dominello MM, Jaggi R, Griffith K, Vicini FA, Dilworth JT, Moran JM, Burmeister JW, Hayman JA, Paximadis PA, Boike TP, Gustafson GS, Radawski JD, **Walker EM**, and Pierce LJ. Factors Associated with Patient-Reported and Physician-Assessed Acute Toxicity after Hypofractionated Breast Radiotherapy, a Report from a Large Multi-Center Cohort Study. *Int J Radiat Oncol Biol Phys* 2019; 105(1):E53-E54. PMID: Not assigned. Conference Abstract.

**Radiation Oncology**

**Du D, Lee J, Pantelic M, Hurst N, Movsas B, Chetty I, and Wen N.** MR Guided Stereotactic Body Radiation Therapy with Simultaneous Integrated Boost to Dominant Intraprostatic Lesions for Prostate Cancer: A Retrospective Dosimetric Study. *J Med Phys* 2019; 46(6):e268. PMID: Not assigned. Conference Abstract.

**Radiation Oncology**

**Du D, Quinn B, Penev K, Kim J, Cunningham J, Miller J, and Glide-Hurst C.** Novel 3D Gel Dosimetry to Support High Fidelity MR-Guided Radiotherapy Delivery. *J Med Phys* 2019; 46(6):e310-e311. PMID: Not assigned. Conference Abstract.

**Radiation Oncology**

**Dumas M, Elshaikh MA, Lee JK, Feldman AM, Pantelic M, Hearshen D, Movsas B, Chetty IJ, and Wen N.** Prospective Study of Dominant Intraprostatic Lesion (DIL) Response Before, During, and Post Radiation Treatment using Multi-Parametric MRI Biomarkers. *Int J Radiat Oncol Biol Phys* 2019; 105(1):S84. PMID: Not assigned. Conference Abstract.

**Radiation Oncology**

**Dumas M, Rusu S, Chetty I, and Wen N.** Benchmarking of 4D CBCT Based Dose Calculation Against Measurements in a Lung Phantom. *J Med Phys* 2019; 46(6):e146-e147. PMID: Not assigned. Conference Abstract.

**Radiation Oncology**

**Dziemianowicz ES, Gardner SJ, Snyder K, Walker EM, Fraser C, Reding A, and Wen N.** RT for Patients with Compressed Air Tissue Expanders: Treatment Planning Solutions and Limitations. *Int J Radiat Oncol Biol Phys* 2019; 105(1):E780. PMID: Not assigned. Conference Abstract.

**Radiation Oncology**

**Feldman AM, Dai Z, Carver E, Liu C, Lee JK, Pantelic M, Elshaikh MA, and Wen N.** Utilizing a Deep Learning-Based Object Detection and Instance Segmentation Algorithm for the Delineation of Prostate and Prostate Cancer Segmentation. *Int J Radiat Oncol Biol Phys* 2019; 105(1):S197-S198. PMID: Not assigned. Conference Abstract.

**Radiation Oncology**

**Feldman AM, Glide-Hurst C, Kim J, Aldridge K, Wen N, Modh A, Dragovic J, Ajlouni M, Chetty IJ, and Movsas B.** Liver Stereotactic Body Radiation Therapy Using Real Time Magnetic Resonance Guidance. *Int J Radiat Oncol Biol Phys* 2019; 103(5):E20-E21. PMID: Not assigned. Conference abstract.

**Radiation Oncology**

**Fram G, Alrayes H, Song T, Pantelic M, Nadig J, Reeser N, Keimig T, Lee J, Frisoli T, Eng MH, O'Neill W, and Wang D.** Application of 3D CT image guidance to paravalvular leak repairs. *Catheter Cardiovasc Interv* 2019; 93(Suppl 2):S191. PMID: Not assigned. Conference abstract.

**Radiation Oncology**

**Gardner S, Mao W, Liu C, Aref I, Mohamed E, Lee J, Pradhan D, Siddiqui F, Movsas B, and Chetty I.** Improvements in HN CBCT Image Quality Using a Novel Iterative Reconstruction Algorithm. *J Med Phys* 2019; 46(6):e152-e153. PMID: Not assigned. Conference Abstract.

**Radiation Oncology**

Geiger JL, Woody NM, Tsai CJ, Ghanem AI, Dunlap N, Liu H, Burkay BB, Lamarre E, Ku J, Scharpf J, Joshi NP, Caudell JJ, **Siddiqui F**, Porceddu S, Lee NY, Koyfman SA, and Adelstein DJ. Outcomes of postoperative treatment with concurrent chemoradiotherapy (CRT) in high risk resected oral cavity squamous cell carcinoma (OCSCC): A multi-institutional collaboration. *J Clin Oncol* 2019; 37. PMID: Not assigned. Conference Abstract.

### Radiation Oncology

Geiger JL, Woody NM, Tsai CJ, Ghanem AI, Dunlap N, Liu H, Burkey BB, Lamarre E, Ku J, Scharpf J, Joshi NP, Caudell JJ, **Siddiqui F**, Porceddu S, Lee NY, Koyfman SA, and Adelstein DJ. Outcomes of post-operative treatment with concurrent systemic therapy and radiotherapy (RT) in intermediate (INT) risk resected oral cavity squamous cell carcinoma (OCCSCC): A multi-institutional collaboration. *J Clin Oncol* 2019; 37. PMID: Not assigned. Conference Abstract.

### Radiation Oncology

**Ghanem AI, Khalil RM, Khedr GAE, Tang A, Elsaied AA, Chetty I, Movsas B, and Elshaikh MA.** The impact of Charlson Comorbidity Index on survival outcomes in men with prostate cancer who underwent definitive prostate radiotherapy. *Journal of Clinical Oncology* 2019; 37(7 Suppl):114. PMID: Not assigned. Conference Abstract.

### Radiation Oncology

**Ghanem AI, Modh A, Khalil R, Lee JK, and Elshaikh MA.** Combined Modality Treatment Favorably Impacts Survival in Women with Stage I Uterine Serous Carcinoma: A National Cancer Database Analysis. *Int J Radiat Oncol Biol Phys* 2019; 103(5):E12. PMID: Not assigned. Conference abstract.

### Radiation Oncology

**Ghanem AI, Schymick MA, Tsai J, Lee N, Liu H, Woody N, Caudell J, Reddy CA, Joshi N, Lamarre E, Dunlap N, Burkey B, Adelstein D, Koyfman S, and Siddiqui F.** Is Smoking Related to a More Aggressive Oral Cavity Squamous Cell Carcinoma with Poor Survival? A Multi-Institutional Collaborative Study. *Int J Radiat Oncol Biol Phys* 2019; 103(5):E2. PMID: Not assigned. Conference abstract.

### Radiation Oncology

**Ghanem AI, Schymick MA, Woody NM, Joshi NP, Geiger JL, Tsai CJ, Dunlap NE, Liu H, Burkey BB, Lamarre E, Ku J, Scharpf J, Caudell JJ, Porceddu S, Lee N, Adelstein DJ, Koyfman S, and Siddiqui F.** Influence of Treatment Package Time on Outcomes in High-Risk Oral Cavity Carcinoma in Patients Receiving Adjuvant Radiation and Concurrent Systemic Therapy: A Multi-Institutional Collaborative Study. *Int J Radiat Oncol Biol Phys* 2019; 105(1):E403. PMID: Not assigned. Conference Abstract.

### Radiation Oncology

**Ghanem AI, Zhu S, Morris ED, Movsas B, Chetty IJ, and Glide-Hurst C.** Inter-fraction Cardiac Substructure Displacement Assessed via Magnetic Resonance-guided Radiation Therapy. *Int J Radiat Oncol Biol Phys* 2019; 105(1):E748-E749. PMID: Not assigned. Conference Abstract.

### Radiation Oncology

**Glide-Hurst C, Yadav P, Gutierrez A, Gungor G, Hoffmans D, Mittauer K, Sethi A, Romaguera T, Pennell R, Palacios M, Omari E, Meeks S, Mailleux H, Green O, Fau P, Doemer A, DeWyngaert JK, Boye K, Shah A, Klueter S, Lotey R, and Bellon M.** Benchmarking of Low-Field MR-Linacs in a Multi-Institutional International Consortium. *J Med Phys* 2019; 46(6):e200. PMID: Not assigned. Conference Abstract.

### Radiation Oncology

Higgins K, Hu C, Ross H, Jabbour S, Kozono D, Owonikoko T, **Movsas B**, Xiao C, Solberg T, Williams T, Simko J, Wang X, Stinchcombe T, and Bradley J. P2.12-20 NRG Oncology/Alliance LU005: A Phase II/III Randomized Study of Chemoradiation Versus Chemoradiation Plus Atezolizumab in LS-SCLC. *J Thorac Oncol* 2019; 14(10):S821. PMID: Not assigned. Conference Abstract.

### Radiation Oncology

**Huang Y, Zhao B, Dolan J, Wen N, Shah MM, Siddiqui S, Levin KJ, and Chetty IJ.** A Daily QA Phantom for Linear Accelerator with Image-Guided Radiosurgery Capability. *Int J Radiat Oncol Biol Phys* 2019; 105(1):E691-E692. PMID: Not assigned. Conference Abstract.

### Radiation Oncology

**Janic B, Brown SL, Liu F, Mao G, Chetty IJ, Movsas B, and Wen N.** Gold Nanoparticles as Radiosensitizers in MDA MB 231 Xenograft Mouse Model. *Int J Radiat Oncol Biol Phys* 2019; 105(1):E677-E678. PMID: Not assigned. Conference Abstract.

### Radiation Oncology

**Janic B, Liu F, Bobbitt K, Brown S, Mao G, Chetty I, Movsas B, and Wen N.** Effect of Irradiation and Gold Nanoparticle on Expression Dynamics of Cell Surface Markers in MDA-MB 231 Breast Cancer Cells. *Cancer Res* 2019; 79(13). PMID: Not assigned. Conference Abstract.

### Radiation Oncology

Jaworski L, Griffith K, Mancini BR, Jolly S, Boike TP, Moran JM, Dominello MM, Wilson M, Parker J, Burmeister JW, Gardner SJ, Fraser C, Miller L, Baldwin K, Mietzel M, Grubb M, Kendrick D, Pierce LJ, Spratt DE, and Hayman JA. Contemporary Practice Patterns for Radiotherapy of Bone Metastases: Preliminary Analysis of Prospective Data from a Statewide Consortium Focusing on Extended Fractionation. *Int J Radiat Oncol Biol Phys* 2019; 105(1):S153. PMID: Not assigned. Conference Abstract.

### Radiation Oncology

Jolly S, Hochstetler K, Paximadis P, Hayman JA, Dominello MM, Burmeister JW, Grills IS, Dess RT, Dragovic AF, Movsas B, Ajlouni M, Fraser C, Kestin LL, Wilson M, Bergsma DP, Spratt DE, Moran JM, Pierce LJ, Schipper M, and Matuszak MM. Changing Practice Patterns in the Radiation Treatment Delivery for Locally Advanced Lung Cancer: Results from a Statewide Consortium. *Int J Radiat Oncol Biol Phys* 2019; 105(1):E488. PMID: Not assigned. Conference Abstract.

### Radiation Oncology

Kim H, Olsen JR, Wang-Gillam A, Green OL, Fields RC, Hammill C, Strasberg S, Doyle MB, Hawkins W, Suresh R, Tan B, Pedersen K, Henke LE, DeWees TA, Chapman W, Parikh PJ, and Roach MC. Prospective Phase I Trial of Concurrent Full Dose Gemcitabine/Nab-paclitaxel and Ablative Radiation Therapy for Borderline and Locally Advanced Pancreatic Cancer. *Int J Radiat Oncol Biol Phys* 2019; 105(1):S209-S210. PMID: Not assigned. Conference Abstract.

### Radiation Oncology

Kim H, Pedersen K, Hunt S, Glasgow S, Silviera M, Mutch M, Wise P, Smith R, Wang-Gillam A, Tan B, Lim KH, Suresh R, Amin M, Wan L, Parikh PJ, and Roach MC. A Prospective Trial of Non-Operative Radiation Management of Adenocarcinoma of the Lower Rectum (NORMAL-R): Interim Analysis. *Int J Radiat Oncol Biol Phys* 2019; 105(1):S160-S161. PMID: Not assigned. Conference Abstract.

### Radiation Oncology

**Kim J, Mertens T, Du D, Doemer A, Dolan J, Xhaferllari I, Chetty I, and Wen N.** Evaluation of a novel MR-compatible 3D scanner. *J Med Phys* 2019; 46(6):e412. PMID: Not assigned. Conference Abstract.

### Radiation Oncology

Laucis AMB, Jaggi R, Griffith KA, Dominello MM, Walker EM, Abu-Isa EI, Dilworth JT, Vicini F, Kocheril PG, Browne CH, Mietzel MA, Moran JM, Hayman J, and Pierce LJ. The role of facility variation on racial disparities in use of hypofractionated whole breast radiotherapy. *J Clin Oncol* 2019; 37. PMID: Not assigned. Conference Abstract.

### Radiation Oncology

**Lee JK, Zong W, Dai Z, Liu C, Snyder J, and Wen N.** Overall Survival Prediction in Glioblastoma Using Clinical Factors Combined with Texture Features Extracted from 3D Convolutional Neural Networks. *Int J Radiat Oncol Biol Phys* 2019; 103(5):E49. PMID: Not assigned. Conference abstract.

### Radiation Oncology

**Liang E, Carver E, Sun Z, Snyder J, Griffith B, Shah MM, Siddiqui MSU, and Wen N.** Developing a Combined Radiomic/Genomic Signature for Prediction of Survival in Glioblastoma. *Int J Radiat Oncol Biol Phys* 2019; 105(1):E103. PMID: Not assigned. Conference Abstract.

### Radiation Oncology

**Liu C, Gardner S, Wen N, Mohamed E, Movsas B, and Chetty I.** Characterization of Local Spatial Information Utilized in Training of Deep Convolutional Neural Networks (DCNN) for Automatic Segmentation of the Prostate on CT Images. *J Med Phys* 2019; 46(6):e430. PMID: Not assigned. Conference Abstract.

### Radiation Oncology

**Liu X, Emami H, Nejad-Davarani S, Dong M, Morris E, and Glide-Hurst C.** Performance of Deep Learning Synthetic CTs for MR-Only Brain Radiation Therapy. *J Med Phys* 2019; 46(6):e186. PMID: Not assigned. Conference Abstract.

### Radiation Oncology

**Mao W, Liu C, Gardner SJ, Elshaikh MA, Aref I, Lee JK, Pradhan DG, Siddiqui F, Snyder K, Kumarasiri AD, Zhao B, Kim J, Wen N, Movsas B, and Chetty IJ.** How Does CBCT Image Quality Impact on Deformably Mapped Targets and Accumulated Dose Distributions? *Int J Radiat Oncol Biol Phys* 2019; 105(1):E723-E724. PMID: Not assigned. Conference Abstract.

### Radiation Oncology

**Miller C, Mourad J, Foley S, Labash K, Brichacek B, Cunningham J, and Glide-Hurst C.** Development of a 3D-Printed Deformable Prostate Insert for a Novel Pelvic End-To-End (PETE) Phantom to Benchmark Adaptive Radiation Therapy. *J Med Phys* 2019; 46(6):e311-e312. PMID: Not assigned. Conference Abstract.

### Radiation Oncology

**Modh A, Bergman D, Hanna R, Schultz L, Snyder J, Mikkelsen T, Movsas B, Ryu S, and Siddiqui MS.** Randomized Prospective Trial of Stereotactic Radiosurgery versus Chemotherapy for Recurrent Malignant Glioma After Second-line Chemotherapy. *Int J Radiat Oncol Biol Phys* 2019; 103(5):E17-E18. PMID: Not assigned. Conference abstract.

### Radiation Oncology

**Morris E, Ghanem A, Dong M, Emami H, Pantelic M, Walker E, and Glide-Hurst C.** Cardiac Substructure Segmentation with Deep Learning for Improved Cardiac Sparing. *J Med Phys* 2019; 46(6):e257. PMID: Not assigned. Conference Abstract.

### Radiation Oncology

**Ryu S, Deshmukh S, Timmerman RD, Movsas B, Gerszten PC, Yin FF, Dicker AP, Shiao SL, Desai AB, Mell LK, Iyengar P, Hitchcock YJ, Allen AM, Burton SA, Brown DR, Sharp HJ, Chesney J, Siddiqui S, Chen TH, and Kachnic LA.** Radiosurgery Compared To External Beam Radiotherapy for Localized Spine Metastasis: Phase III Results of NRG Oncology/RTOG 0631. *Int J Radiat Oncol Biol Phys* 2019; 105(1):S2-S3. PMID: Not assigned. Conference Abstract.

### Radiation Oncology

**Skinner H, Hu C, Tsakiridis T, Santana-Davila R, Lu B, Erasmus J, Doemer A, Videtic G, Coster J, Yang A, Lee R, Wasik MW, Schaner P, McCormack S, Esparaz B, McGarry R, Bazan J, Stuve T, and Bradley J.** OA12.03 Initial Reporting of NRG-LU001, Randomized Phase II Trial of Concurrent Chemoradiotherapy +/- Metformin HCL in Locally Advanced NSCLC. *J Thorac Oncol* 2019; 14(10):S237-S238. PMID: Not assigned. Conference Abstract.

### Radiation Oncology

**Snyder K, Huang Y, Zhao B, Chetty I, Wen N, and Siddiqui S.** Evaluation of Hyperarc Stereotactic Radiosurgery Planning for Base of Skull Lesions. *J Med Phys* 2019; 46(6):e627. PMID: Not assigned. Conference Abstract.

### Radiation Oncology

**Speers C, Murthy VL, Walker EM, Morris E, Glide-Hurst C, Schipper M, Marsh R, Weinberg R, Gits HC, Moran JM, Hayman JA, Feng M, Griffith K, Balter J, Jaggi R, and Pierce LJ.** Cardiac MRI for Evaluation of Radiation-Induced Cardiotoxicity in Breast Cancer Patients: A Phase II Clinical Trial. *Int J Radiat Oncol Biol Phys* 2019; 105(1):E59-E60. PMID: Not assigned. Conference Abstract.

### Radiation Oncology

**Thomas A, Fu Y, Parikh P, and Yang D.** Plan Metric and 3D Dose Prediction for Improved Online Adaptive Decisions in MR-Guided Radiation Therapy. *J Med Phys* 2019; 46(6):e517. PMID: Not assigned. Conference Abstract.

### Radiation Oncology

**Thomas A, Lu Y, Parikh P, and Yang D.** Evaluation of Surface-Based DIR Accuracy Using Digital Phantom Simulations and a Customized Physical Phantom for MR-Guided Plan Adaptation. *J Med Phys* 2019; 46(6):e111-e112. PMID: Not assigned. Conference Abstract.

### Radiation Oncology

Wakefield DV, Lee A, Li B, Freese C, Nwachukwu CR, Castaneda SA, Elmore SNC, Dad LK, **Shah MM**, Farmer MR, VanderWalde NA, and Schwartz DL. Resident Engagement in Global Health: Results of the First Decade (2009-2019) of the Association of Residents in Radiation Oncology (ARRO) Global Health Initiative. *Int J Radiat Oncol Biol Phys* 2019; 105(1):E158-E159. PMID: Not assigned. Conference Abstract.

### Radiation Oncology

Wilkie JR, Hochstetler K, Schipper M, Matuszak MM, Paximadis P, Dominello MM, Grills IS, Hayman JA, Dess RT, Pierce LJ, Spratt DE, Bergsma DP, **Movsas B**, and Jolly S. Association between Adverse Events and Quality of Life in Patients Treated with Radiotherapy for Locally Advanced Non-Small Cell Lung Cancer. *Int J Radiat Oncol Biol Phys* 2019; 105(1):S95-S96. PMID: Not assigned. Conference Abstract.

### Radiation Oncology

Zakariaei N, Chen Y, **Nejad-Davarani S**, Haacke EM, and **Glide-Hurst C**. Best in Physics (Multidisciplinary): Rapid Multic平tastion Brain Imaging at 0.35t to Facilitate Tumor Response Assessment and Functional Adaptive Radiation Therapy. *J Med Phys* 2019; 46(6):e517. PMID: Not assigned. Conference Abstract.

### Radiation Oncology

**Zhu S, Khalil RM, Burmeister C, and Elshaikh M.** Adjuvant Vaginal Cuff Brachytherapy and Patterns of Failure for Early Stage Uterine Carcinosarcoma. *Brachytherapy* 2019; 18(3):S93. PMID: Not assigned. Conference Abstract.

### Radiation Oncology

**Zong W, Lee J, Liu C, Carver E, Mohamed E, Chetty I, Pantelic M, Hearshen D, Movsas B, and Wen N.** Accurate Prostate Lesion Classification Using Convolutional Neural Network and Weighted Extreme Learning Machine. *J Med Phys* 2019; 46(6):e108. PMID: Not assigned. Conference Abstract.

### Research Administration

**Davoodi-Bojd E, Malta T, Griffith B, Snyder J, Walbert T, Noushmehr H, and Soltanian-Zadeh H.** Non-Invasive Prediction of Glioma Tumor Stemness Using Multimodal MRI. *Cancer Res* 2019; 79(13). PMID: Not assigned. Conference Abstract.

### Rheumatology

D'Cruz D, **Maksimowicz-McKinnon K**, Oates J, Santiago MB, Bass D, Burriss S, Gilbride J, Groark J, Miller M, and Ji B. Efficacy and safety of belimumab in patients of black race with systemic lupus erythematosus: Results from the embrace study. *Lupus Sci Med* 2019; 6:A149-A150. PMID: Not assigned. Conference abstract.

### Sleep Medicine

**Cheng P, Fellman-Couture C, Atkinson R, Tonnu C, Singh M, and Drake CL.** Comparative efficacy of digital CBT-I versus stepped-care CBT-I to reduce comorbid depression. *Sleep* 2019; 42(Suppl 1):A146-A147. PMID: Not assigned. Conference abstract.

### Sleep Medicine

**Cheng P, Fellman-Couture C, Atkinson R, Tonnu CV, Moss K, and Drake CL.** Efficacy of a stepped-care CBT-I approach for insomnia. *Sleep* 2019; 42(Suppl 1):A146. PMID: Not assigned. Conference abstract.

### Sleep Medicine

**Cheng PC, Cuamatzi-Castelan A, and Drake C.** Risk-taking and circadian misalignment in night shift workers. *Sleep Science* 2019; 12:7-8. PMID: Not assigned. Conference Abstract.

**Sleep Medicine**

**Cheng PC**, Walch OJ, **Cuamatzi-Castelan A**, and **Drake C**. Predicting circadian phase in night shift workers using actigraphy. *Sleep Science* 2019; 12:29-30. PMID: Not assigned. Conference Abstract.

**Sleep Medicine**

**Cuamatzi-Castelan AS**, **Kalmbach DA**, **Atkinson R**, **Sangha R**, **Bazan L**, O'Brien LM, Swanson LM, **Roth T**, and **Drake CL**. Insomnia in late pregnancy: Characterizing phenotypes and identifying associated factors. *Sleep* 2019; 42(Suppl 1):A138. PMID: Not assigned. Conference abstract.

**Sleep Medicine**

**Drake CL**, **Cheng P**, **Tallent G**, **Atkinson R**, **Cuamatzi AS**, and **Bazan L**. Changes in use of sleep aids following digital cognitive behavioral therapy for insomnia. *Sleep* 2019; 42(Suppl 1):A149. PMID: Not assigned. Conference abstract.

**Sleep Medicine**

**Drake CL**, **Cuamatzi-Castelan AS**, **Kalmbach DA**, **Cheng P**, **Roth T**, **Singh M**, **Tran MK**, **Tonnu CV**, **Atkinson R**, and **Fellman-Couture C**. Arousalability of insomnia patients is not impacted by the orexin antagonist suvorexant (10 mg and 20 mg). *Sleep* 2019; 42(Suppl 1):A151-A152. PMID: Not assigned. Conference abstract.

**Sleep Medicine**

Finnegan T, Murray CF, Hughes S, and **Roth T**. Online medical education improves knowledge of physiologic mechanisms of sleep among neurologists and primary care clinicians. *Sleep Med* 2019; 64:S163. PMID: Not assigned. Conference Abstract.

**Sleep Medicine**

**Kalmbach DA**, **Cuamatzi-Castelan AS**, **Tonnu CV**, **Sangha R**, O'Brien LM, Swanson LM, **Roth T**, and **Drake CL**. Insomniacs in late pregnancy are clinically depressed: Exploring the role of nocturnal rumination. *Sleep* 2019; 42(Suppl 1):A138. PMID: Not assigned. Conference abstract.

**Sleep Medicine**

Koshorek G, Verkler J, Withrow D, Roth T, and Roehrs T. Are people with severe insomnia able to discontinue hypnotics after chronic use? *Sleep* 2019; 42(Suppl 1):A153-A154. PMID: Not assigned. Conference abstract.

**Sleep Medicine**

**Koshorek G**, **Verkler J**, **Withrow D**, **Roth T**, and **Roehrs T**. Effects of suvorexant on sleep in fibromyalgia. *Sleep* 2019; 42(Suppl 1):A152. PMID: Not assigned. Conference abstract.

**Sleep Medicine**

Lam MC, Dorenbaum A, Lien L, **Roth T**, and Mathias SD. Idiopathic hypersomnia symptom diary (IHSD): development of a new patient reported outcome (PRO) measure. *Sleep Med* 2019; 64:S209. PMID: Not assigned. Conference Abstract.

**Sleep Medicine**

**McLellan B**, **Skiba V**, **Novikova M**, **Schultz L**, and **Suneja A**. Treatment of obstructive sleep apnea with positive airway pressure to improve cognitive function in mild cognitive impairment. *Sleep* 2019; 42:A383. PMID: Not assigned. Conference abstract.

**Sleep Medicine**

Monteith D, Grassot J, Castellan C, and **Roth T**. Pharmacokinetics and dose proportionality of FT218, an investigational controlled release formulation of sodium oxybate for once nightly dosing. *Sleep* 2019; 42:A243. PMID: Not assigned. Conference abstract.

**Sleep Medicine**

Monteith D, Grassot J, Castellan C, and **Roth T**. Pharmacokinetics and formulation selection of FT218, an investigational controlled-release sodium oxybate formulation designed for once nightly dosing. *Sleep* 2019; 42:A242A243. PMID: Not assigned. Conference abstract.

**Sleep Medicine**

**Roth T**, Dorenbaum A, Jaros M, and Lam M. Are reports of mental fog from patients with idiopathic hypersomnia mediated by objective measures of daytime sleepiness? *Sleep Med* 2019; 64:S328. PMID: Not assigned. Conference Abstract.

**Sleep Medicine**

**Roth T**, Rosenberg R, Murphy P, Yardley J, Kumar D, Pinner K, Perdomo C, and Moline M. Lemborexant treatment for insomnia in phase 3: Impact on disease severity. *Sleep* 2019; 42(Suppl 1):A151. PMID: Not assigned. Conference abstract.

**Sleep Medicine**

**Roth T**, Rosenberg R, Yardley J, Kumar D, Pinner K, Perdomo C, and Moline M. The impact of lemborexant treatment on insomnia disease severity: results from a pooled analysis of two phase 3 studies. *Sleep Med* 2019; 64:S325-S326. PMID: Not assigned. Conference Abstract.

**Sleep Medicine**

**Roth T**, Rosenthal L, Avidan A, Baio N, Dorenbaum A, Lam M, and Thorpy M. Baseline characteristics of idiopathic hypersomnia subjects enrolled in a clinical trial (ARISE2). *Sleep Med* 2019; 64:S328. PMID: Not assigned. Conference Abstract.

**Sleep Medicine**

**Roth T**, Rosenthal L, Dorenbaum A, Baio N, Lam M, and Avidan A. Characteristics of subjects excluded from an idiopathic hypersomnia randomized clinical trial (ARISE2). *Sleep Med* 2019; 64:S327-S328. PMID: Not assigned. Conference Abstract.

**Sleep Medicine**

Thorpy M, Dubow J, Monteith D, Grassot J, **Roth T**, Winkelman J, and Corser B. The pharmacokinetics of once-nightly controlled-release Sodium Oxybate (FT218): overview of results from four phase 1 studies. *Sleep Med* 2019; 64:S385. PMID: Not assigned. Conference Abstract.

**Sleep Medicine**

**Verkler J, Koshorek G, Roth T, and Roehrs T**. Polysomnography in insomnia disorder. *Sleep* 2019; 42(Suppl 1):A137. PMID: Not assigned. Conference abstract.

**Sleep Medicine**

**Withrow D, Verkler J, Koshorek G, Roth T, and Roehrs T**. Effects of suvorexant on pain sensitivity in fibromyalgia. *Sleep* 2019; 42(Suppl 1):A152. PMID: Not assigned. Conference abstract.

**Surgery**

**Abouljoud M, Hirose R, Nagai S, Gordon C, and Farmer D**. Surgeon Readiness for Entry into Practice: A Survey of Abdominal Transplant Surgeons in the United States. *Am J Transplant* 2019; 19:439-440. PMID: Not assigned. Conference Abstract.

**Surgery**

**Al-Kurd A, Safwan M, Abouljoud M, and Nagai S**. A comparison between outcomes of simultaneous pancreas/kidney transplantation performed on type 1 and type 2 diabetics. *Am J Transplant* 2019; 19:90. PMID: Not assigned. Conference Abstract.

**Surgery**

**Babu A**, Pham T, Hamdorf M, Jucaud V, Everly M, Daga S, and Mitchell D. Endothelial Cells Do Not Regulate Expression of CD46, CD55 and CD59 in the Presence of Anti-HLA Class I and II Antibodies. *Am J Transplant* 2019; 19:899-900. PMID: Not assigned. Conference Abstract.

**Surgery**

**Babu A**, Tran B, Hamdorf M, Jucaud V, Daga S, Mitchell D, and Everly M. Differential Regulation of Phosphokinases by Anti-HLA Class I and II Antibodies. *Am J Transplant* 2019; 19:620. PMID: Not assigned. Conference Abstract.

**Surgery**

**Babu A, Williamson S, Khoury N, Safwan M, and Patel A**. CLQ Dominant Deposits in Renal Transplant Biopsies Are Not Associated with Allograft Dysfunction. *Am J Transplant* 2019; 19:892. PMID: Not assigned. Conference Abstract.

**Surgery**

**Baddi P, Patel H, Janjua H, Kim DY, and Jajn A**. Timeline for Resuming Physical Activities After Renal Transplantation: A Mid West Pediatric Nephrology Consortium Study. *Am J Transplant* 2019; 19:980. PMID: Not assigned. Conference Abstract.

**Surgery**

**Bailoqua I, Yaldo A, Crombez C, and Abouljoud M**. A National Cohort Validation of Graft Outcomes of Elderly Kidney Transplant Recipients. *Am J Transplant* 2019; 19:918. PMID: Not assigned. Conference Abstract.

**Surgery**

**Bajjoka I, Yaldo A, Serxa S, Foley S, Crombez C, and Abouljoud M**. Does Ethnicity Impact Elderly Kidney Transplant Recipient Outcomes? *Am J Transplant* 2019; 19:1101-1102. PMID: Not assigned. Conference Abstract.

**Surgery**

**Bendix S, Peterson E, Kabbani L, Weaver M, and Lin J**. The Impact of Great Saphenous Vein Size on Gender, Clinical Severity, and Outcome of Patients Undergoing Vein Ablation for Varicose Veins. *J Vasc Surg Venous Lymphat Disord* 2019; 7(2):304-305. PMID: Not assigned. Conference Abstract.

**Surgery**

**Bermudez A, Chang E, and Nayak M**. Heart set on beefing up? *Clin J Sport Med* 2019; 29(2):e13-e14. PMID: Not assigned. Conference Abstract.

**Surgery**

**Bermudez A, Franovic S, Moeller J, and Makhni EC**. Application of PROMIS scores in patients with non-arthritis hip pain presenting to sports medicine clinic. *Clin J Sport Med* 2019; 29(2):154. PMID: Not assigned. Conference Abstract.

**Surgery**

**Burns J, Petersen L, Nathanson SD, Proctor E, Susick L, and Bensenhaver J**. Compliance with anti-hormonal therapy after omission of radiation following breast-conserving surgery in favorable older patient subgroup. *Ann Surg Oncol* 2019; 26(2):243-244. PMID: Not assigned. Conference abstract.

**Surgery**

**Burns JA, Bensenhaver J, Chen Y, Susick LL, Petersen L, Proctor E, Nathanson SD, Mandava S, Davis M, and Newman LA**. Screening mammography reduces disparities by improving triple negative breast cancer (TNBC) early detection and outcomes. *Ann Surg Oncol* 2019; 26(Suppl 1):S100. PMID: Not assigned. Conference Abstract.

**Surgery**

**Caines A, Nagai S, and Salgia R**. Predictors and Outcomes of Acute Graft-Versus-Host Disease After Liver Transplant. *Am J Transplant* 2019; 19:413. PMID: Not assigned. Conference Abstract.

**Surgery**

**Chau L, Safwan M, Moonka D, Samaniego-Picota M, Kim D, Yoshida A, Abouljoud M, and Nagai S.** Delayed kidney transplantation in combined liver-kidney transplantation: A validation analysis by the UNOS registry. *Am J Transplant* 2019; 19:79. PMID: Not assigned. Conference Abstract.

**Surgery**

**Chau LC, Safwan M, Moonka D, Kim D, Yoshida A, Abouljoud M, and Nagai S.** Prediction of delayed graft function in combined liver-kidney transplantation: An analysis using the UNOS registry. *Transplantation* 2019; 103(8):379-380. PMID: Not assigned. Conference Abstract.

**Surgery**

**Collins K, Yaldo A, Rubinstein E, Kippet K, Older H, Nagai S, and Abouljoud M.** "What I Wish I Would Have Known": Patient Impressions of Transplant Education. *Am J Transplant* 2019; 19:1147. PMID: Not assigned. Conference Abstract.

**Surgery**

**Fleagle E, Bryce K, Collins K, Jafri SM, Muszkat Y, Yoshida A, Rizzari M, Beltran N, Abouljoud M, and Nagai S.** An assessment of psychiatric needs pre-and postmultivisceral transplant. *Transplantation* 2019; 103(7):S30. PMID: Not assigned. Conference Abstract.

**Surgery**

**Gupta RC, Singh-Gupta V, and Sabbah HN.** Reduced HtrA2 protein levels in mitochondria but elevated levels in cytosol of left ventricular myocardium of dogs with chronic heart failure. *Circ Res* 2019; 125. PMID: Not assigned. Conference Abstract.

**Surgery**

Halloran P, Montano-Loza A, **Abouljoud MS, Moonka DK**, Reichman T, McCaughan G, Myslak M, Jurczyk K, Zieniewicz K, Grat M, and Perkowska-Ptasiu Ska A. Molecular analysis of rejection and injury in liver transplant biopsies: The INTERLIVER STUDY. *Transplantation* 2019; 103(8):266. PMID: Not assigned. Conference Abstract.

**Surgery**

**Ivanics T, Leonard-Murali S, Han X, Steffes CP, Kwon DS, and Shah R.** Neoadjuvant therapy for body and tail pancreatic adenocarcinoma: Propensity score matched analysis using the national cancer data base. *Ann Surg Oncol* 2019; 26(Suppl 1):S138. PMID: Not assigned. Conference Abstract.

**Surgery**

**Ivanics T, Leonard-Murali S, Han X, Steffes CP, Shah RA, and Kwon DS.** How Old is Too Old: Treatment and Survival Disparities in Resectable Pancreatic Head Cancer: An Analysis Using the National Cancer Database. *J Am Coll Surg* 2019; 229(4):S263. PMID: Not assigned. Conference Abstract.

**Surgery**

**Ivanics T, Leonard-Murali S, Han X, Steffes CP, Shah RA, and Kwon DS.** Outcomes of Various Treatment Sequencing Strategies in Octogenarians with Gastric Adenocarcinoma: A National Cancer Database Analysis. *J Am Coll Surg* 2019; 229(4):S270-S271. PMID: Not assigned. Conference Abstract.

**Surgery**

**Ivanics T, Leonard-Murali S, Tang A, Steffes CP, Shah RA, and Kwon DS.** Extremes of BMI are associated with a higher risk of pancreatic fistula following pancreaticoduodenectomy: an analysis using the NSQIP database. *HPB* 2019; 21(Suppl 1):S73. PMID: Not assigned. Conference abstract.

**Surgery**

**Jaehne AK, Cheung WL, Chen Y, Poisson L, Chopp M, Zhang Z, Buller B, Osobamiro O, Rivers E, and Morris D.** Proteomic exosome evaluation in patients with sepsis and septic shock compared to healthy controls. *Crit Care Med* 2019; 47(1). PMID: Not assigned. Conference Abstract.

**Surgery**

**Jaehne AK, Golembieski W, Kemper A, Osobamiro O, Cheung WL, Buller B, Zhang ZG, Chopp M, Rivers EP, and Morris D.** Extracellular vesicle size in early sepsis. *Shock* 2019; 51(6 Suppl 1):133. PMID: Not assigned. Conference abstract.

**Surgery**

**Jayaprakash N, Pflaum-Carlson J, Gardner-Gray J, Hurst G, Kinni H, Coba V, and Rivers E.** 331 The Impact of an Early Intervention Team in the Emergency Department for ICU Boarders. *Ann Emerg Med* 2019; 74(4):S130-S131. PMID: Not assigned. Conference Abstract.

**Surgery**

**Jenkins BD, Fleifel T, Martini R, Ali H, Newman L, and Davis M.** Tumors expressing ACKR1 exhibit a unique signature of tumor-infiltrating immune cells in women with breast cancer. *Cancer Immunol Res* 2019; 7(2). PMID: Not assigned. Conference Abstract.

**Surgery**

**Kabbani L, Judith Lin ME, McLaughlin D, and Bendix S.** A Novel Way to Fenestrate a Type B Dissection Flap Using Endovascular Electrocautery. *J Vasc Surg* 2019; 70(3):e71-e72. PMID: Not assigned. Conference Abstract.

**Surgery**

**Kabbani L, Nadig J, Ranjal RS, Rteil A, Linchangco R, Weaver M, Nypaver T, and Shepard A.** The Level of Persistent False Lumen Perfusion Is Associated With Increased Aortic Size After Thoracic Endovascular Aortic Repair in Patients With Type B Aortic Dissection. *J Vasc Surg* 2019; 70(3):e77-e78. PMID: Not assigned. Conference Abstract.

**Surgery**

**Kandagatla P, Dokic D, Kochkodan J, Yanik M, Goranta S, and Jeruss JS.** Noninitiation of Tamoxifen in Young Women at High Risk for Breast Cancer. *J Am Coll Surg* 2019; 229(4):S38-S39. PMID: Not assigned. Conference Abstract.

**Surgery**

**Kaur R, Morales IC, Dhillon D, Ilias MS, Nagai S, Venkat D, Yoshida A, and Jafri S.** Patients with Biliary Complications Following Orthotopic Liver Transplantation Can Be Successfully Managed by Serial Endoscopic Retrograde Cholangio-Pancreatography. *Am J Transplant* 2019; 19:866. PMID: Not assigned. Conference Abstract.

**Surgery**

**Kerrigan D, Carlin A, Alleman E, Pejsa-Reitz M, Peterson E, Ehrman J, and Keteyian S.** Estimated Exercise Workload is a Predictor for Emergency Department Visits Following Bariatric Surgery. *Surg Obes Relat Dis* 2019; 15(10):S7. PMID: Not assigned. Conference Abstract.

**Surgery**

**Khoury N, Thongprayoon C, Leeaphorn N, Bruminhert J, and Cheungpasitporn W.** Polyomavirus Genotypes in Renal Transplant Recipients in the United States. *Am J Transplant* 2019; 19:985. PMID: Not assigned. Conference Abstract.

**Surgery**

**Khoury N, Thongprayoon C, Leeaphorn N, Bruminhert J, and Cheungpasitporn W.** Epidemiology of Parvovirus B19 and Anemia Among Kidney Transplant Recipients. *Am J Transplant* 2019; 19:830-831. PMID: Not assigned. Conference Abstract.

**Surgery**

**Killu K, Munie S, Coba V, Welsh S, Osterhout C, Kandagatla P, and Blyden D.** Noise pollution in the intensive care unit? *Crit Care Med* 2019; 47(1). PMID: Not assigned. Conference Abstract.

### **Surgery**

**Kitajima T, Nagai S, Collins K, Rizzari M, Yoshida A, and Abouljoud M.** Risk Factors for Post-Transplant Outcomes in Living and Deceased Donor Liver Transplantation: An Analysis of UNOS Registry. *Am J Transplant* 2019; 19:878-879. PMID: Not assigned. Conference Abstract.

### **Surgery**

**Le QP, Nathanson SD, and Susick LL.** High-risk for developing breast cancer: Differences between white and African American women. *Ann Surg Oncol* 2019; 26(Suppl 1):S79. PMID: Not assigned. Conference Abstract.

### **Surgery**

**Lee MM, Seeras KK, and Lim JJ.** Cost comparison of single site robotic and conventional laparoscopic cholecystectomy at a single institution. *Surg Endosc* 2019; 33:S395. PMID: Not assigned. Conference Abstract.

### **Surgery**

**Leonard-Murali S, Ivanics T, Han X, Steffes CP, Kwon DS, and Shah RA.** Perioperative Therapy in cT1bN0M0G1-3 Esophageal/Gastroesophageal Junction Adenocarcinoma Treated with Esophagectomy: A National Cancer Database Analysis. *J Am Coll Surg* 2019; 229(4):S271-S272. PMID: Not assigned. Conference Abstract.

### **Surgery**

**Leonard-Murali S, Shah R, Ivanics T, Han X, Steffes CP, and Kwon DS.** Neoadjuvant chemotherapy versus upfront resection in ampullary adenocarcinoma stratified by stage: A retrospective analysis using the national cancer database. *Ann Surg Oncol* 2019; 26(Suppl 1):S136. PMID: Not assigned. Conference Abstract.

### **Surgery**

**Lin JC, Patel A, and Rogers C.** VS06. Robotic-Assisted Removal of Inferior Vena Cava Filter. *J Vasc Surg* 2019; 69(6):e193. PMID: Not assigned. Conference abstract.

### **Surgery**

Marshall-Goebel K, Maclas B, Laurie S, Lee S, Martin D, **Dulchavsky S**, Hargens A, and Stenger MB. Sustained ocular venous fluid shift during spaceflight may contribute to optic disc edema. *Invest Ophthalmol Vis Sci* 2019; 60(9). PMID: Not assigned. Conference Abstract.

### **Surgery**

**Martens K, Pester B, Hecht L, Clark S, Hamann A, Carlin A, and Miller-Matero L.** Adherence to health care appointments is associated with weight loss following bariatric surgery. *Surg Obes Relat Dis* 2019; 15(10):S174. PMID: Not assigned. Conference Abstract.

### **Surgery**

**Martini R, Jenkins BD, Yates C, Newman L, and Davis M.** The duffy antigen receptor for chemokines (DARC) influences levels of tumor-associated leukocytes in the breast tumor microenvironment. *Cancer Immunol Res* 2019; 7(2 Suppl). PMID: Not assigned. Conference Abstract.

### **Surgery**

**Miller-Matero L, Hecht L, Martens K, Hamann A, and Carlin A.** The Influence of Health Literacy and Health Numeracy on Weight Loss Outcomes Following Bariatric Surgery. *Surg Obes Relat Dis* 2019; 15(10):S94. PMID: Not assigned. Conference Abstract.

### **Surgery**

**Mohamed A, Khawja S, Munie S, Sacco J, Killu K, and Blyden D.** A rare case of nasoenteric tube perforation of posterior nasopharynx into the peritoneum. *Crit Care Med* 2019; 47(1). PMID: Not assigned. Conference Abstract.

### **Surgery**

**Mouzaihem H, Safwan M, Chau L, Abouljoud M, Moonka D, and Nagai S.** Extreme hyponatremia as a risk factor for early mortality after liver transplantation in the model for end-stage liver disease-sodium period. *Am J Transplant* 2019; 19:69. PMID: Not assigned. Conference Abstract.

**Surgery**

**Mishra K, Naffouj S, Modi S, Dagher C, Gorgis S, and Venkat D.** Statin Underutilization in Patients Listed for Liver Transplant. *Am J Transplant* 2019; 19:714. PMID: Not assigned. Conference Abstract.

**Surgery**

**Munie S, Dashtaei A, Moore S, Watson J, Ferranti L, Ryan J, Nypaver T, and Killu K.** Medical management of spontaneous celiac artery dissection in the surgical intensive care unit. *Crit Care Med* 2019; 47(1). PMID: Not assigned. Conference Abstract.

**Surgery**

**Munie S, Kandagatla P, Blyden D, Dereczyk D, and Killu K.** Intravascular volume score using bedside ultrasound. *Crit Care Med* 2019; 47(1). PMID: Not assigned. Conference Abstract.

**Surgery**

**Munie S, Kandagatla P, Blyden D, Dereczyk D, and Killu K.** Use of bedside ultrasound of internal jugular vein for assessment of intravascular volume. *Crit Care Med* 2019; 47(1). PMID: Not assigned. Conference Abstract.

**Surgery**

**Munie S, Kandagatla P, Blyden D, Dereczyk D, and Killu K.** Volume assessment with central venous saturation compared to standard measure and bedside ultrasound. *Crit Care Med* 2019; 47(1). PMID: Not assigned. Conference Abstract.

**Surgery**

**Nagai S, Chau L, Safwan M, Collins K, Rizzari M, Abouljoud M, Yoshida A, and Moonka D.** Effects of immunosuppression regimens on occurrence of graft versus host disease in liver transplantation. an analysis of UNOS registry. *Am J Transplant* 2019; 19:33-34. PMID: Not assigned. Conference Abstract.

**Surgery**

**Nagai S, Chau LC, Abouljoud M, Collins K, Jafiri S, Safwan M, and Moonka D.** Share 21 Rather Than Share 15: Balancing Transplant Opportunity Without Compromising Waitlist Outcomes. *Am J Transplant* 2019; 19:993. PMID: Not assigned. Conference Abstract.

**Surgery**

**Nagai S, Collins K, Chau L, Rizzari M, Yoshida A, Abouljoud M, Safwan M, and Moonka D.** Patients with nonalcoholic steatohepatitis have inferior liver transplant outcomes. *J Hepatol* 2019; 70(1):e102-e103. PMID: Not assigned. Conference abstract.

**Surgery**

**Nagai S, Muszkat Y, Rizzari M, Jafri SM, and Abouljoud M.** Effects of major liver allocation policy changes on waitlist outcomes in multivisceral transplantation in the United States. *Transplantation* 2019; 103(7):S94. PMID: Not assigned. Conference Abstract.

**Surgery**

**Nagai S, Rizzari M, Muszkat Y, Collins K, Yoshida A, Jafri S, and Abouljoud M.** Effects of Major Liver Allocation Policy Changes on Waitlist Outcomes in Multivisceral Transplantation. *Am J Transplant* 2019; 19:1164. PMID: Not assigned. Conference Abstract.

**Surgery**

**Nagai S, Yoshida A, Salgia R, Abouljoud M, and Moonka D.** Fatal Graft Versus Host Disease in Liver Transplantation. an Analysis of UNOS Registry. *Am J Transplant* 2019; 19:1078. PMID: Not assigned. Conference Abstract.

**Surgery**

Naik A, Aqeel J, Cibrik D, **Samaniego M**, Wickman L, Wang S, Chowdhury M, and Wiggins R. Urinary Podocin mRNA as Predictor of Renal Allograft Function Decline. *Am J Transplant* 2019; 19:753-754. PMID: Not assigned. Conference Abstract.

**Surgery**

**Nasser H, Ivanics T, Leonard-Murali S, Shakaroun D, and Genaw J.** Risk Factors for Surgical Site Infections after Laparoscopic Bariatric surgery: An Analysis of the MBSAQIP Database. *Surg Obes Relat Dis* 2019; 15(10):S15-S16. PMID: Not assigned. Conference Abstract.

**Surgery**

**Nasser H, Munie S, Kindel T, Gould J, and Higgins R.** Comparative analysis of robotic versus laparoscopic revisional bariatric surgery outcomes from the MBSAQIP database. *Surg Obes Relat Dis* 2019; 15(10):S80-S81. PMID: Not assigned. Conference Abstract.

**Surgery**

**Okoroha K, Ussef N, Eller E, Zeni F, and Moutzouros V.** Comparison of Tendon Lengthening with Traditional vs. Accelerated Rehab Following Achilles Tendon Repair: A Randomized Controlled Trial. *Orthop J Sports Med* 2019; 7(7). PMID: Not assigned. Conference Abstract.

**Surgery**

**Okoroha KR, Jildeh TR, Taylor K, Buckley P, Mehta S, and Moutzouros V.** Outcomes of Concussion Injuries to Running Backs and Wide Receivers in the National Football League. *Orthop J Sports Med* 2019; 7(7). PMID: Not assigned. Conference Abstract.

**Surgery**

**Okoroha KR, Lynch J, Lizzio V, Yu CC, Jildeh TR, and Moutzouros V.** Adductor Canal Block Versus Femoral Nerve Block for Pain Control After Anterior Cruciate Ligament Reconstruction: A Prospective Randomized Trial. *Orthop J Sports Med* 2019; 7(7). PMID: Not assigned. Conference Abstract.

**Surgery**

**Pinnock C, Patel B, Rteil A, Kabbani L, and Lam M.** PC222. Engineered Vascular Grafts Using Three-Dimensional Printed Guides and the Ring Stacking Method. *J Vasc Surg Venous Lymphat Disord* 2019; 69(6):e265-e266. PMID: Not assigned. Conference abstract.

**Surgery**

**Rakitin I, Stanton C, Dix M, Ziegler N, Stassinopoulos J, Johnson J, Obeid N, and Schmoekel N.** Does time of day matter for acute cholecystectomy in an acute care surgery model? *Surg Endosc* 2019; 33(Suppl 1):S138. PMID: Not assigned. Conference Abstract.

**Surgery**

**Ramkumar PN, Frangiamore SJ, Navarro SM, Lynch TS, Kaar SG, Akhavan S, Moutzouros V, Westermann RW, Farrow LD, and Schickendantz MS.** The Determination of Interobserver and Intraobserver Reliability of a Magnetic Resonance Imaging Based Classification System for Ulnar Collateral Ligament Injury. *J Shoulder Elbow Surg* 2019; 28(8):e287-e288. PMID: Not assigned. Conference Abstract.

**Surgery**

**Rodgers SA, Abouljoud MS, and Otrack ZK.** Paradoxical embolic strokes in a liver transplant patient with atrial septal defect undergoing therapeutic plasma exchange. *J Clin Apheresis* 2019; 34(2):159. PMID: Not assigned. Conference abstract.

**Surgery**

**Rteil A, Shepard A, Nypaver T, Weaver M, Mohammad F, Nemeh H, Chamogeorgakis T, and Kabbani L.** Lower Limb Malperfusion in Acute Type A Dissection. *J Vasc Surg* 2019; 70(3):e63. PMID: Not assigned. Conference Abstract.

**Surgery**

**Rteil A, Shepard A, Nypaver T, Weaver M, Mohammad F, Nemeh H, Chamogeorgakis T, and Kabbani L.** PC024. Lower Limb Malperfusion in Acute Type A Dissection. *J Vasc Surg* 2019; 69(6):e208-e209. PMID: Not assigned. Conference abstract.

**Surgery**

**Safwan M, Acho C, Morita Y, Fernandez V, Galusca D, Abouljoud M, Yoshida A, El-Bashir J, and Naeai S.** Immediate Post-Operative Extubation Decreases Pulmonary Complications in Liver Transplant Patients. *Am J Transplant* 2019; 19:865. PMID: Not assigned. Conference Abstract.

**Surgery**

**Safwan M, Collins K, Moonka D, Jafri S, Rizzari M, Yoshida A, Abouljoud M, and Nagai S.** Favorable Waitlist Outcomes in Patients with Alcoholic Liver Disease in the MELD-Na ERA. *Am J Transplant* 2019; 19:564. PMID: Not assigned. Conference Abstract.

**Surgery**

Sater SH, Rohr JJ, Sass AM, Stenger MB, Macias BR, Ebert D, Sargsyan AE, Marshall Goebel K, Hargens A, **Dulchavsky SA**, Ploutz-Snyder RJ, and Martin BA. Magnetic resonance imaging quantification of ophthalmic changes due to spaceflight. *Fluids and Barriers of the CNS* 2019; 16. PMID: Not assigned. Conference Abstract.

**Surgery**

Segovia M, Beduschi T, Boike J, Farmer D, Horslen S, Iyer K, **Jafri S**, Langnas A, Matsumoto C, Mavis A, Mazariegos G, **Nagai S**, O'Leary J, Patel Y, Sudan D, **Sulejmani N, Summers B**, and Schiano T. A National Survey of Immunosuppression Strategies in Intestinal Transplantation. *Am J Transplant* 2019; 19:540. PMID: Not assigned. Conference Abstract.

**Surgery**

Segovia MC, Sudan D, **Nagai S, Muszkat Y**, Mavis A, Schiano T, and **Jafri SM**. Safety and efficacy of mTOR inhibitors following intestine and multivisceral transplantation. *Transplantation* 2019; 103(7):S107. PMID: Not assigned. Conference Abstract.

**Surgery**

**Shakaroun D, Nasser H, and Ouellette D.** A FATAL CASE OF HEMOPHAGOCYTIC LYMPHOHISTIOCYTOSIS DUE TO EXTRA-PULMONARY SARCOIDOSIS. *Chest* 2019; 156(4):A2030-A2031. PMID: Not assigned. Conference Abstract.

**Surgery**

**Stracke JD, Safwan M, Malinzak L, and Yoshida A.** The Effects of Simultaneously Training Additional Surgeons in the Living Donor Robotic Assisted Kidney Transplant. *Am J Transplant* 2019; 19:937. PMID: Not assigned. Conference Abstract.

**Surgery**

**Stuart M, Martz C, Payer K, McDonnell J, Vinay S, Swiderek J, Coba V, To L, Smith Z, and Peters M.** Pharmacist-driven discontinuation of antipsychotics started for ICU delirium. *Crit Care Med* 2019; 47(1). PMID: Not assigned. Conference Abstract.

**Surgery**

Takahashi K, **Nagai S, Collins K, Rizzari M, Safwan M, Jafri S, Oda T, Yoshida A, and Abouljoud M.** Perioperative Lactate Levels Are Sensitive Marker to Predict Early Allograft Dysfunction and Short-Term Graft Failure After Liver Transplant. *Am J Transplant* 2019; 19:872. PMID: Not assigned. Conference Abstract.

**Surgery**

**Tinney F, Stracke J, Nagai S, Malinzak L, McEvoy T, Mohamed Ilias S, and Yoshida A.** Robotic-Assisted Versus Open Techniques for Living Donor Kidney Transplant Recipients: A Comparison Using Propensity Score Analysis. *Am J Transplant* 2019; 19:329-330. PMID: Not assigned. Conference Abstract.

**Surgery**

**Uzuni A, Nagai S, Yoshida A, Abouljoud M, and Otrack ZK.** Transfusion requirements and immunohematologic complications in orthotopic liver transplantation. *Transfusion* 2019; 59:218A. PMID: Not assigned. Conference Abstract.

### **Surgery**

**Watson A, Haq K, Khorfan K, Singla S, Yoshida A, and Moonka D.** Management of Anastomotic Biliary Strictures After Liver Transplant: Role of Covered Metal Stents. *Am J Transplant* 2019; 19:504. PMID: Not assigned. Conference Abstract.

### **Surgery**

**Worden AP, Saab I, Siddiqui A, and Yoho D.** Factors Affecting Healing in Patients Participating in a Hidradenitis Suppurativa Multidisciplinary Clinic. *J Am Coll Surg* 2019; 229(4):S222. PMID: Not assigned. Conference Abstract.

### **Surgery**

**Yaldo A, Bajjoka I, Crombez C, and Abouljoud M.** A Financial Analysis of Elderly Kidney Transplant Recipients. *Am J Transplant* 2019; 19:1107. PMID: Not assigned. Conference Abstract.

### **Surgery**

**Yaldo A, Bajjoka I, Crombez C, and Abouljoud M.** How Much Does Graft Function Cost Us? A Financial Analysis of Delayed Graft Function in Kidney Transplant Recipients. *Am J Transplant* 2019; 19:1104-1105. PMID: Not assigned. Conference Abstract.

### **Surgery**

Zhang W, Yi Z, Wei C, Keung K, Sun Z, Xi C, Woytovich C, Farouk S, Gallon L, Menon M, Magee C, Najafan N, **Samaniego M**, Djamali A, Alexander S, Rosales I, Smith R, O'Connell P, Colvin R, Cravedi P, and Murphy B. PreTransplant Transcriptomic Signature in Peripheral Blood Predicts Early Acute Rejection After Kidney Transplant. *Am J Transplant* 2019; 19:567. PMID: Not assigned. Conference Abstract.

### **Urology**

**Abdollah F, Betrus G, Cher M, Dalela D, Keeley J, Kim T, Lane B, Mansour S, Montie J, Schervish E, Sood A, Swama K, and Peabody J.** Defining the indications for pelvic lymph node dissection (PLND)in prostate cancer (PCa)patients within a statewide quality improvement collaborative. *Eur Urol Suppl* 2019; 18(1):e2050. PMID: Not assigned. Conference Abstract.

### **Urology**

**Abdollah F, Dalela D, Sood A, Arora S, Tang HJ, Keeley J, Alanee S, Rogers CG, Peabody JO, and Menon M.** Evaluating the impact of lead-time bias on the observed efficacy of early salvage radiation therapy in prostate cancer: A post-hoc analysis of the RTOG 9601 trial. *Eur Urol Suppl* 2019; 18(1):e861. PMID: Not assigned. Conference Abstract.

### **Urology**

**Abdollah F, Jeong W, Dalela D, Palma-Zamora I, Sood A, and Menon M.** Menon-precision prostatectomy (MPP): An idea, development, exploration, assessment, long-term follow-up (IDEAL)stage 1 study. *Eur Urol Suppl* 2019; 18(1):e622. PMID: Not assigned. Conference Abstract.

### **Urology**

**Alanee S, El Zawahry A, Sana S, McVary K, Robinson K, and Rao KA.** Phase I Trial of Intravesical Bacillus CalmetteGuérin Combined with Intravenous Pembrolizumab in High Grade Nonmuscle Invasive Bladder Cancer. *Cancer Res* 2019; 79(13). PMID: Not assigned. Conference Abstract.

### **Urology**

**Alanee SR, Deebajah M, Chen P, Wang X, and Patterson BK.** Developing a new urine cell flow cytometry analysis of pdl1 expression and DNA content for diagnosis of bladder cancer. *J Clin Oncol* 2019; 37. PMID: Not assigned. Conference Abstract.

### **Urology**

**Arachchige PD, Carskadon S, Dhamdhhere G, Diaz-Insua M, Craig R, Peabody J, Menon M, Williamson S, Gupta N, and Palanisamy N.** Evaluation of Tumor Heterogeneity in Prostate Biopsy Samples. *Cancer Res* 2019; 79(13). PMID: Not assigned. Conference Abstract.

**Urology**

**Arachchige PD, Carskadon S, Dhamdhhere G, Diaz-Insua M, Stricker H, Rogers C, Peabody J, Menon M, Williamson S, Gupta N, and Palanisamy N.** Evaluation of Prostate Tumor Molecular Heterogeneity Using Whole Mount Radical Prostatectomy by Dual Immunohistochemistry and Dual RNA in SITU Hybridization. *Cancer Res* 2019; 79(13). PMID: Not assigned. Conference Abstract.

**Urology**

**Baumgarten LC, Borchert A, Delela D, Sood A, Arora S, Keeley J, Trinh Q, Rogers CG, Peabody JO, Menon M, and Abdollah F.** Impact of timing on radiation therapy adverse events following radical prostatectomy, an analysis of the RTOG 9601 cohort. *Eur Urol Suppl* 2019; 18(1):e2200-e2201. PMID: Not assigned. Conference abstract.

**Urology**

Chen PI, Wang A, **Deebajah M, Alanee S**, and Patterson BK. Urine cell flow cytometry analysis of PD-L1 expression and DNA content for bladder cancer. *J Clin Oncol* 2019; 37(Suppl 7):466. PMID: Not assigned. Conference Abstract.

**Urology**

**Chopra V, Irish V, and Atiemo H.** Outcomes of Native Tissue Sacrospinous Ligament Fixation with Unilateral Deschamp Needle Suture Ligature. *Neurourol Urodyn* 2019; 38:S239-S240. PMID: Not assigned. Conference Abstract.

**Urology**

Cole AP, Krimphove MJ, Fletcher SA, Lipsitz S, Gild P, Preston M, **Menon M**, Kibel A, and Trinh QD. The contribution of demographic, access and treatment-related factors on racial disparities in bladder cancer. *Eur Urol Suppl* 2019; 18(1):e2101-e2102. PMID: Not assigned. Conference abstract.

**Urology**

Cole AP, Pucheril DT, Sun M, Fletcher SA, Berry DL, Nguyen PL, Sweeney C, **Menon M**, Kibel AS, and Trinh QD. A smartphone-based mobile health app to address the adverse effects of androgen deprivation therapy in men with prostate cancer. *Eur Urol Suppl* 2019; 18(1):e849-e850. PMID: Not assigned. Conference abstract.

**Urology**

Fotouhi A, **Borchert A, Dalela D, Sood A, Keeley J, Arora S, Trinh QD, Peabody JO, Menon M, and Abdollah F.** The changing face of surgically treated low-risk prostate cancer (PCa): A national cancer database (NCDB)analysis. *Eur Urol Suppl* 2019; 18(1):e2180. PMID: Not assigned. Conference abstract.

**Urology**

Jaiswal P, Koul S, **Palanisamy N**, and Koul HK. Eukaryotic Translation Initiation Factor 4 Gamma 1 (EIF4G1): A Target for Cancer Therapeutic Intervention. *Cancer Res* 2019; 79(13). PMID: Not assigned. Conference Abstract.

**Urology**

Jindal T, **Abdollah F**, and **Menon M**. Survival Associated with Radical Prostatectomy vs Radiotherapy for High-Risk Prostate Cancer: A Contemporary, Nationwide Observational Analysis. *Child Dev* 2019; 26:31. PMID: Not assigned. Conference Abstract.

**Urology**

Kamat AM, Shore ND, Hahn NM, **Alanee S**, Nishiyama H, Shariat S, Nam K, Kapadia E, Frenkl TL, and Steinberg GD. Keynote-676: Phase 3 study of bacillus calmette-guerin (BCG) with or without pembrolizumab (pembro) for high-risk (HR) non-muscle invasive bladder cancer (NMIBC) that is persistent or recurrent following BCG induction. *J Clin Oncol* 2019; 37. PMID: Not assigned. Conference Abstract.

**Urology**

**Lin JC, Patel A, and Rogers C.** VS06. Robotic-Assisted Removal of Inferior Vena Cava Filter. *J Vasc Surg* 2019; 69(6):e193. PMID: Not assigned. Conference abstract.

**Urology**

**Monga J, Bharathan A, Subramani D, and Ghosh J.** MK591 (Quiflapon) Downregulates c-Myc Oncogenic Signaling and Induces Apoptosis in Enzalutamide-Resistant Prostate Cancer Cells. *Cancer Res* 2019; 79(13). PMID: Not assigned. Conference Abstract.

**Urology**

**Patel A, Perkins S, Bazzi M, Arcot R, Johnson A, Qi J, Kim T, Ghani K, Schervish E, Lane B, and Rogers C.** Patterns of renal mass biopsy across the MUSIC-KIDNEY statewide QI collaborative. *Eur Urol Suppl* 2019; 18(1):e1231-e1232. PMID: Not assigned. Conference abstract.

**Urology**

**Raffee SM, Kachroo N, Elshatanoufy S, and Atiemo H.** Evaluation of Transvaginal Uterosacral Ligament Hysteropexy vs. Uterosacral Ligament Suspension with Hysterectomy: A Retrospective Comparison Study with Two Year Outcomes. *Neurourol Urodyn* 2019; 38:S241-S242. PMID: Not assigned. Conference Abstract.

**Urology**

**Raffee SM, Wong P, Palma-Zamora I, Irish V, and Atiemo H.** Urologic Care of a Multiple Sclerosis Patient Population-Single Provider Experience. *Neurourol Urodyn* 2019; 38:S247-S248. PMID: Not assigned. Conference Abstract.

**Urology**

**Rakic N, Fotouhi A, Baumgarten L, Borchert A, Dalela D, Sood A, Arora S, Menon M, and Abdollah F.** Persistent under-utilization of adjuvant radiotherapy in patients with adverse pathological features at radical prostatectomy: A national cancer database (NCDB) analysis. *Eur Urol Suppl* 2019; 18(1):e969. PMID: Not assigned. Conference abstract.

**Urology**

**Sood A, Eilender B, Wong P, and Atiemo H.** Outcomes in Patients with Idiopathic Overactive Bladder Undergoing Augmentation Cystoplasty in the Era of Onabotulinumtoxin-A and Interstim. *Neurourol Urodyn* 2019; 38:S238-S239. PMID: Not assigned. Conference Abstract.

**Urology**

**Sood A, Keeley J, Arora S, Dalela D, Jeong W, Rogers C, Peabody J, Menon M, and Abdollah F.** Extended lymph node dissection is associated with improved overall survival in patients with very high-risk prostate cancer: A national cancer database analysis. *Eur Urol Suppl* 2019; 18(1):e2198. PMID: Not assigned. Conference abstract.

**Urology**

**Sood A, Keeley J, Arora S, Dalela D, Jeong W, Rogers C, Peabody J, Menon M, and Abdollah F.** Rates and patterns of metastases in patients with node-negative prostate cancer at radical prostatectomy that experience PSA failure: Post-hoc analysis of RTOG 9601 trial data. *Eur Urol Suppl* 2019; 18(1):e865-e866. PMID: Not assigned. Conference abstract.

**Urology**

Tam C, Yan P, Raisky J, Gunaseelan V, Kim T, **Leavitt D**, Dauw C, and Hollingsworth JM. New persistent opioid use after ureteroscopy for stone treatment. *European Urology, Supplements* 2019; 18(1):e196-e197. PMID: Not assigned. Conference Abstract.

**Urology**

Tan WS, Krimphove M, Cole A, Berg S, Marchese M, Lipsitz S, Loppenberg B, Nabi J, **Abdollah F**, Choueiri T, Kibel A, Sooriakumaran P, and Trinh QD. Variation in Positive Surgical Margin Status Following Radical Prostatectomy for pT2 Prostate Cancer. *J Clin Urol* 2019; 12(1):42-44. PMID: Not assigned. Conference Abstract.

**Urology**

Tiwari R, Manzar N, Bhatia V, Yadav A, **Carskadon S, Gupta N, Zoubeidi A, Palanisamy N, and Ateeq B.** Androgen Deprivation Upregulates SPINK1 Expression and Potentiates Cellular Plasticity in Prostate Cancer. *Cancer Res* 2019; 79(13). PMID: Not assigned. Conference Abstract.

### **Urology**

Zeinali M, Lee M, Nadhan A, Mathur A, Huang W, Lin E, Harouaka R, Wicha MS, **Palanisamy N**, Hafner M, Reddy R, Kalemkerian GP, Schneider BJ, Hassan KA, Ramnath N, and Nagrath S. High Throughput Isolation and Expansion of Circulating Tumor Cells (CTCs) from Non-Small Cell Lung Cancer (NSCLC) Patients for Personalized Treatments. *Cancer Res* 2019; 79(13). PMID: Not assigned. Conference Abstract.