

HENRY FORD HOSPITAL DIVISION OF CARDIOLOGY 2021 PUBLICATIONS

#1) Abraham J, Blumer V, Burkhoff D, Pahuja M, Sinha SS, Rosner C, Vorovich E, **Grafton G**, Bagnola A, Hernandez-Montfort JA, and Kapur NK. Heart Failure-Related Cardiogenic Shock: Pathophysiology, Evaluation and Management Considerations: Review of Heart Failure-Related Cardiogenic Shock. *J Card Fail* 2021; 27(10):1126-1140. PMID: 34625131. doi.org/10.1016/j.cardfail.2021.08.010

#2) Abu Sayf A, Fadel R, Scott A, Al Bizri L, Kong WT, Rezik M, Joyce K, Alalwan Y, Dabaja M, Nair S, **Modi K**, Brar I, Suleyman G, Swiderek J, Tatem G, Miller J, **Grafton G**, and Ouellette DR. Mechanical Ventilation and Coronavirus Disease 2019: A Case-Control Analysis of Clinical Characteristics, Lung Mechanics, and Mortality. *Crit Care Explor* 2021; 3(4):e0377. PMID: 33937864. doi.org/10.1097/cce.0000000000000377

#3) Agostini D, **Ananthasubramaniam K**, Chandna H, Friberg L, Hudnut A, Koren M, Miyamoto MI, Senior R, Shah MH, Travin MI, vom Dahl J, Chen K, Levy WC, and Investigators AH. Prognostic usefulness of planar I-123-MIBG scintigraphic images of myocardial sympathetic innervation in congestive heart failure: Follow-Up data from ADMIRE-HF. *Journal of Nuclear Cardiology* 2021; 28(4):1490-1503. doi.org/10.1007/s12350-019-01859-w

#4) Al Turk Y, **Lemor A**, Fayed M, and **Kim H**. Sjögren-related cardiomyopathy presenting with cardiogenic shock. *BMJ Case Rep* 2021; 14(10). PMID: 34667036. doi.org/10.1136/bcr-2021-244451

#5) **Al-Darzi W**, Alalwan Y, Askar F, Sadiq O, Venkat D, Gonzalez H, Galusca D, Yoshida A, and Jafri SM. Risk Factors and Outcomes of Intracardiac Thrombosis During Orthotopic Liver Transplantation. *Transplantation Proceedings* 2021; 53(1):250-254. doi.org/10.1016/j.transproceed.2020.10.025

#6) **Al-Darzi W**, Makki T, Saco R, Van Harn M, and **Ananthasubramaniam K**. Incremental prognostic value of SPECT CT based visual calcium score burden for outcomes prediction. *European Heart Journal Cardiovascular Imaging* 2021; 22(SUPPL 3):iii45. doi.org/10.1093/ehjci/jeab111.035

#7) **Al-Darzi W**, Michaels A, and **Cowger J**. A RARE CASE OF EOSINOPHILIC MYOCARDITIS PRESENTING WITH REFRACTORY VENTRICULAR TACHYCARDIA AND CARDIOGENIC SHOCK. *Journal of the American College of Cardiology* 2021; 77(18):2254. doi.org/10.1016/S0735-1097(21)03609-3

#8) Al-Kindi SG, Xie R, Kirklin JK, **Cowger J**, Oliveira GH, Krabatsch T, Nakatani T, Schueler S, Leet A, Golstein D, and Elamm CA. Outcomes of Durable Mechanical Circulatory Support in Myocarditis: Analysis of the International Society for Heart and Lung Transplantation Registry for Mechanically Assisted Circulatory Support Registry. *Asaio j* 2021. PMID: 33769352. doi.org/10.1097/mat.0000000000001430

#9) Allen BR, Christenson RH, Cohen SA, Nowak R, Wilkerson RG, Mumma B, Madsen T, **McCord J**, Huis In't Veld M, Massoomi M, Stopyra JP, Montero C, Weaver MT, Yang K, and Mahler SA. Diagnostic Performance of High-Sensitivity Cardiac Troponin T Strategies and

Clinical Variables in a Multisite US Cohort. *Circulation* 2021; 143(17):1659-1672. PMID: 33474976. doi.org/10.1161/circulationaha.120.049298

#10) Alonso WW, Kupzyk KA, Norman JF, Lundgren SW, Fisher A, Lindsey ML, **Keteyian SJ**, and Pozehl BJ. The HEART Camp Exercise Intervention Improves Exercise Adherence, Physical Function, and Patient-Reported Outcomes in Adults With Preserved Ejection Fraction Heart Failure. *J Card Fail* 2021. PMID: 34534664. doi.org/10.1016/j.cardfail.2021.09.003

#11) Alqam B, Habash F, Gheith Z, Vallurupalli S, and **Maskoun W**. LONG TERM OUTCOMES OF TAKOTSUBO CARDIOMYOPATHY IN MEN COMPARED TO WOMEN IN THE US VETERAN AFFAIRS HEALTHCARE SYSTEM. *Journal of the American College of Cardiology* 2021; 77(18):867. doi.org/10.1016/S0735-1097(21)02226-9

#12) Altawil M, **Greenberg J**, and **Ananthasubramaniam K**. Gated SPECT left ventricular shape and prediction of super responders to cardiac resynchronization therapy: Not so easy as it (LV) looks. *J Nucl Cardiol* 2021. PMID: 33608854. doi.org/10.1007/s12350-021-02548-3

#13) **Ananthasubramaniam K**, and Arumugam P. Can we "REFINE" the art of predicting ischemia on SPECT myocardial perfusion imaging? *J Nucl Cardiol* 2021. PMID: 34873645. doi.org/10.1007/s12350-021-02867-5

#14) **Ananthasubramaniam K**, Kitt TM, Saxena A, Feng Q, Nimke D, Spalding JR, and Xu Y. Healthcare resource utilization among patients receiving non-invasive testing for coronary artery disease in an outpatient setting: A cohort study reflecting daily practice trends. *J Nucl Cardiol* 2021. PMID: 33660216. doi.org/10.1007/s12350-021-02549-2

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#17) Arman P, **Basir MB**, Gupta A, Choi JW, Khatri JJ, Jaffer FA, Poomipanit P, Forouzandeh F, Koutouzis M, Tsiafoutis I, Patel M, Mahmud E, Vemmou E, Nikolakopoulos I, Karacsonyi J, ElGuindy A, Goktekin O, Abi Rafeh N, Brilakis ES, and **Alaswad K**. Procedural and In-Hospital Outcomes of Chronic Total Occlusion Percutaneous Coronary Interventions in Patients With Acute Myocardial Infarction: Insights From a Prospective Multicenter International Registry. *J Invasive Cardiol* 2021; 33(9):E670-e676. PMID: 34473071.

#18) **Arno S**, and **Cowger J**. The genetics of cardiac amyloidosis. *Heart Fail Rev* 2021. PMID: 34518987. doi.org/10.1007/s10741-021-10164-z

#19) Arora L, Krishnan S, Subramani S, Sharma A, Hanada S, **Villablanca PA**, Nunez-Gil JJ, and Ramakrishna H. Functional Tricuspid Regurgitation: Analysis of Percutaneous Transcatheter Techniques and Current Outcomes. *Journal of Cardiothoracic and Vascular Anesthesia* 2021; 35(3):921-931. doi.org/10.1053/j.jvca.2020.02.036

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#23) **Aurora L**, **McCord J**, Nowak R, Giannitsis E, Christenson R, DeFilippi C, Lindahl B, Christ M, Body R, Jacobsen G, and Mueller C. Prognostic Utility of a Modified HEART Score When Different Troponin Cut Points Are Used. *Crit Pathw Cardiol* 2021; 20(3):134-139. PMID: 33988541. doi.org/10.1097/hpc.0000000000000262

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#26) Bajwa F, O'Connor R, and **Ananthasubramaniam K**. Epidemiology and clinical manifestations of cardiac amyloidosis. *Heart Fail Rev* 2021. PMID: 34694575. doi.org/10.1007/s10741-021-10162-1

#27) Bansal A, Goldstein D, Schettle S, Pepitone S, Lima B, Pham DT, **Cowger J**, Schubert A, and Pinney SP. Institutional preparedness strategies for heart failure, durable left ventricular assist device, and heart transplant patients during the Coronavirus Disease 2019 (COVID-19) pandemic. *Journal of Thoracic and Cardiovascular Surgery* 2021; 162(1):131-135. doi.org/10.1016/j.jtcvs.2020.08.096

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#32) Beatty AL, Brown TM, Corbett M, Diersing D, **Keteyian SJ**, Mola A, Stolp H, Wall HK, and Sperling LS. Million Hearts Cardiac Rehabilitation Think Tank: Accelerating New Care Models. *Circ Cardiovasc Qual Outcomes* 2021; 14(10):e008215. PMID: 34587751. doi.org/10.1161/circoutcomes.121.008215

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#37) Brubaker PH, **Keteyian SJ**, and Tucker WJ. Effect of Training on Peak Oxygen Consumption in Patients With Heart Failure With Preserved Ejection Fraction. *Jama* 2021; 326(8):770. PMID: 34427609. doi.org/10.1001/jama.2021.10052

#38) **Butera B**, Klingler D, **McCord JK**, and **Ananthasubramaniam K**. Interpreting technetium-99m pyrophosphate cardiac scans to diagnose transthyretin cardiac amyloidosis: Need for due diligence. *Journal of Nuclear Cardiology* 2021; 28(4):1798-1801. doi.org/10.1007/s12350-020-02181-6

#39) Cerrud-Rodriguez RC, Rashid SMI, Wiley KA, Gonzalez M, Kosmacheva VA, Castillero-Norato I, Rivera C, **Villablanca P**, and Wiley J. Complete Revascularization of Stable STEMI Patients Offers a Significant Benefit if Done During the Index PCI, but Not if It's Done as a Staged Procedure. *Int J Gen Med* 2021; 14:2239-2248. PMID: 34113153. doi.org/10.2147/ijgm.S308385

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