

Surgical Research Collaborative Newsletter



Prepared by: Summer Yono MD & Loay Kabbani MD

Summer 2024

Welcome!

- We extend a warm welcome to all the new residents, fellows, and research staff at Henry Ford Hospital. To keep you informed about the department's ongoing academic endeavors, we will be distributing a research newsletter biannually
- Congratulations to all award winning residents, clinical fellow, and research fellows for their research achievement in 2023-2024
- We had an outstanding productive year (2023-current) in the department of surgery and its divisions. **More than 155 oral presentations, 20 textbook chapters/textbooks, more than 105 publications, and still counting.**

Surgery Research Collaborative Meeting

- We urge all residents and fellows to participate in the monthly meetings. These resident-led, staff-supported gatherings promote research among residents and fellows by facilitating idea sharing, problem-solving, deadline setting, and reviewing abstracts, posters, and presentations. The meetings are consistently attended by several staff members. We extend our gratitude to Drs. Kabbani and Shah for their time and support.
- We organize informative meetings in collaboration with the surgical research director and manager to assist residents and fellows with the IRB process and biostatistician requests through the Public Health Department.

Inside this issue:

- *Department scholarly activities*
- *Surgical Research Collaborative monthly meeting details*
- *Research highlights:*
70th MCACS
31th HFH MERF
21st HFH RS
- *ACS Summit*
- *Research for students*
- *Upcoming meetings*

SRC Meeting info:

- *Every 3rd Monday of the month*
- *Virtual—WebEx*
- *At 6:00pm ET*
- *Contact the research fellows if you have any questions or suggestions:*

Georges Nassif, MD

gnassif2@hfhs.org

Hassan Chamseddine, MD

hchamse1@hfhs.org

Summer S Yono, MD

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Research highlights- 70th Michigan Chapter American College of Surgeons Annual Meeting



This year's conference, led by Dr. Kabbani, President of MCACS, showcased outstanding participation from our residents and fellows in various categories:

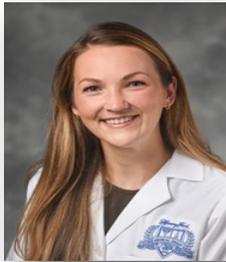
- Remarkable cases: 2 cases
- Podium presentations: 15 presentations
- Surgical skills competition: 2 residents

Our HFH team received awards in the following areas:

- Remarkable Cases
- Transplant Surgery
- Surgical Oncology
- Surgical Skills Competition
- Vascular Surgery



Fellow and Resident Research Awards



THE GIFT OF LIFE TRANSPLANTATION AWARD FOR ORAL PRESENTATION

Surgical Outcomes of Patients with Class 2 and 3 Obesity Undergoing Robotic Living Donor Kidney Transplantation Are Comparable To Their Counterparts With Lower BMI

3rd place

SURGICAL SKILLS COMPETITION

"SO, YOU THINK YOU CAN OPERATE?"

Alexa Jarman, MD
PGY-3 General surgery resident



D. EMERICK SZILAGI MICHIGAN VASCULAR AWARD FOR ORAL PRESENTATION

Outcomes of Cryopreserved Allografts for Arterial Reconstruction in Infected and Contaminated Fields

Ninette Musili, MD
PGY-3 General surgery resident



DANTO CANCER RESEARCH AWARD FOR ORAL PRESENTATION

The Effect of Immediate Lymphatic Reconstruction on Reducing Breast Cancer-Related Lymphedema:

An Analysis from Retrospective Data
Summer S Yono, MD
Plastic and reconstructive surgery research fellow



1st place REMARKABLE CASES

Repair of ruptured thoracoabdominal aortic aneurysm with in-situ laser fenestration

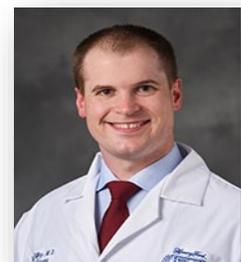
Jacqueline Stuber, MD
PGY-7 Vascular surgery fellow

3rd place

SURGICAL SKILLS COMPETITION

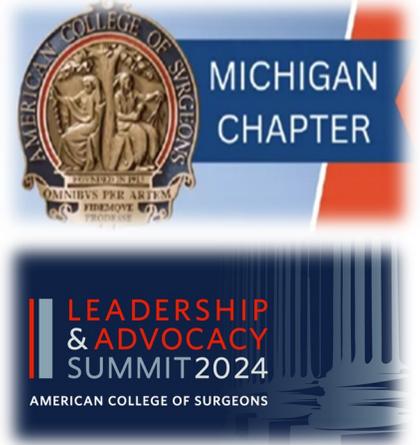
"SO, YOU THINK YOU CAN OPERATE?"

Michael Diffley, MD
PGY-4 General surgery resident



ACS Leadership & Advocacy Summit

From April 13-16, 2024, our Henry Ford team, including our PGY-3 general surgery residents Eric Lisznyai and Henry Kwon, participated in the ACS summit in Washington, DC. During this event, they attended a communications workshop, advocacy training, and visited congressional offices to advocate for the surgical professions and its current issues.



Topics Discussed

- Medicare pay reform and Stabilize the Medicare Physician Payment System
- Transparency in AI
- Improving mental health care access for clinicians
- Banning non-compete agreements
- Prevent Bleeding Loss with Emergency Equipment Devices (BLEEDing) Act

Congressional visits

Our HFH team had a chance to meet with the following States officials:

- US Senator Debbie Stabenow
- US Senator Gary Peters
- Congresswomen Rashida Tlaib
- Congressman Shri Thander



Research highlights– 31st Annual Medical Education Research Forum (MERF)

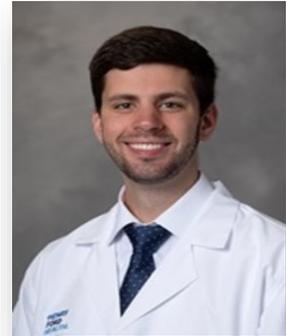
- The Henry Ford Medical Education Forum held its 31st annual meeting on May 3, featuring over 180 research abstracts. This event provided a valuable platform for students, residents, fellows, and faculty to come together, exchange knowledge, and collaborate to advance medication and surgical education.

2ND PLACE AT THE 31ST MERF IN CLINICAL RESEARCH (JR.) FOR POSTER PRESENTATION

*Early Removal of Urinary Catheter in the Surgical Intensive Care Unit:
Urinary Catheter Alleviation Navigator Protocol (UCANP)*

Michael Bock, MD

PGY-2 General surgery resident



Research highlights– 21th HFH Annual Research Symposium

- On May 17, Henry Ford Hospital continued its tradition and hosted its 21st annual research symposium, highlighting the exceptional research being conducted within our institution in all specialties.

TOP ORAL PRESENTATION IN CLINICAL RESEARCH VASCULAR SURGERY

National Trends in Pedal Bypass Surgery: Are We Offering Every Chance to Patients with Critical Limb Ischemia?

Hassan Chamseddine, MD

Vascular surgery research fellow



TOP POSTER IN CLINICAL RESEARCH

The Role of Lymphatic Microsurgical Healing Approach (LyMPHA) in Reducing Breast Cancer-Related arm Lymphedema (BCRaL): A Single Institution Retrospective Study

Summer S Yono, MD

Plastic and reconstructive surgery research fellow



Surgical Research for Medical Students



- Research opportunities for first and second year medical students of WSU-SOM, MSU-CHM and MSU-COM are now available through the office of undergraduate medical educations (UGME)
- WSU-SOM students enrolled in research elective do not need to go through the office of UGME, instead contact your school for more direction
- 3rd and 4th year medical students need to contact the office of UGME directly for assistance
- If you need further assistance or guidance, please contact the research fellows:
Summer Yono or Hassan Chamseddine

Upcoming meetings

- Jun 9-13, 2024— American Society for Metabolic and Bariatric Surgery in San Diego, CA
- Jun 19-21, 2024— Vascular Annual Meeting in Chicago, IL
- Aug 1-3, 2024—Michigan Academy of Plastic Surgeons biannual meeting in Mackinac Island, MI
- Sep 11-15, 2024—American Association for Surgery of Trauma in Las Vegas, NV
- Sep 12-14, 2024—Midwestern Vascular Surgical Society in Chicago, IL
- Sep 26-29, 2024—American Society of Plastic Surgeons in San Diego, CA
- Oct 6-9, 2024— American College of Chest Physicians in Boston, MA
- Oct 19-22, 2024—American College of Surgeons Clinical Congress in San Francisco, CA
- Nov 15-21, 2024—The Liver Meeting in San Diego, CA
- Nov 21-23, 2024— North American Neuroendocrine Tumor Society

Requirements and info:

- *Medical Student Research Application*
- *Student CV*
- *Email to: undergraduate-medicaleducation@hfhs.org*
- *Deadlines: Feb 1 and Sep 1 of each year*
- *Review window: Mar and Oct of each year*
- *Notification date: Apr 1 and Nov 1 of each year*

Surgical Research Team

- ***Loay S Kabbani, MD***
Vice Chair of Research
- ***Katherine Nowak, PhD***
Director of Research
- ***Sarah Meehan, BS***
Surgical Research Manager
- ***Research fellows :***
Georges Nassif, MD
Hassan Chamseddine, MD
Summer S Yono, MD