

Educational Activities
General Surgery Residency Program 2022 - 2023
The MetroHealth System

Conference Name	Blue Conference (General Surgical Service supporting the Drs. Li, Joseph, Kowalsky, El-Hayek and Bardaro, as well as Pediatric Surgery)
Day/Frequency	Wednesday- Weekly
Time	7:00am -8:00am
Topic/Content	Operative cases and board type questions with review of clinical presentation, work up, surgery, pathology and post-operative complications.
Presenter	Medical Student/PGY1
Faculty Attendees	As listed above
Resident Attendees	All Residents Currently Rotating on Service
Other Attendees	Medical Students
Location/Virtual	9 th Floor Conference Room

Conference Name	Green Conference (General Surgical Service supporting the Drs. Brandt, Times, Crawshaw, Dorsey and McHenry, as well as Cardiothoracic Surgery)
Day/Frequency	Friday- Weekly
Time	8:00am -9:00am
Topic/Content	Operative cases and board type questions with review of clinical presentation, work up, surgery, pathology and post-operative complications.
Presenter	Medical Students/PGY1
Faculty Attendees	As listed above
Resident Attendees	All Residents Currently Rotating on Service
Other Attendees	Medical Students
Location/Virtual	9 th Floor Conference Room

Conference Name	Bariatric Surgery Difficult Case Review
Day/Frequency	Friday – Bimonthly
Time	3:00pm -4:00pm
Topic/Content	Multi-disciplinary conference to discuss challenging bariatric patients
Presenter	Dr. Bardaro – Director of Bariatric Surgery
Faculty Attendees	Faculty from Psychiatry, Medicine, and Surgery
Resident Attendees	All Residents Currently Rotating on Service
Other Attendees	Coordinators, Administrators
Location/Virtual	9 th Floor Conference Room

Conference Name	Bariatric Quality Meeting for Surgical Outcomes
Day/Frequency	Quarterly – second Friday every 3 rd month
Time	3:00pm – 4:00pm
Topic/Content	Quality Meeting for Surgical Outcomes
Presenter	Dr. Bardaro and Shana Anderson, RN, BSN
Faculty Attendees	Drs. Dorsey and Claridge
Resident Attendees	All Residents Currently Rotating on Service
Other Attendees	Coordinators, Nurses, Administrators
Location/Virtual	9 th Floor Conference Room

Conference Name	Vascular Conference
Day/Frequency	Thursdays- Weekly
Time	7:30am – 8:30am
Topic/Content	Week 1: Attending presents a case from clinic. Work and management discussed. Week 2: PGY4/PGY1 presents a topic. Week 3: Medical Student presents a topic. Week 4: Guest lecturer from another division such as interventional radiology or cardiology, gives an update on a different clinical area.
Presenter	Attending, PGY4, PGY1, Medical Student, Guest Lecturer
Faculty Attendees	Drs. Persky, Falls, Khojayan, Interventional Radiology and Cardiology Attendings depending on case.
Resident Attendees	All Residents Currently Rotating on Service
Other Attendees	Medical Students
Location/Virtual	Glick Center Conference Room TBD

Conference Name	Morbidity and Mortality Conference
Day/Frequency	Tuesday- Weekly
Time	7:00am – 8:00am
Topic/Content	All deaths and any complications
Presenter	Resident who participated in the case
Faculty Attendees	All General Surgery Faculty
Resident Attendees	All General Surgery Residents
Other Attendees	Invited faculty and staff from relevant disciplines related to the case, Medical Students
Location/Virtual	Glick Center Conference Room TBD/WebEx virtual option

Conference Name	Grand Rounds
Day/Frequency	Last Tuesday- Monthly and additional dates as needed
Time	7:00am – 8:00am
Topic/Content	Selected cases
Presenter	PGY5, Various Invited Faculty, and Surgical Critical Care Fellows
Faculty Attendees	All General Surgery Faculty
Resident Attendees	All General Surgery Residents
Other Attendees	Invited faculty and staff from relevant disciplines related to the case, Medical Students
Location/Virtual	Glick Center Conference Room TBD/WebEx virtual option

Conference Name	Endowed Lectureship (Invited Speakers)
Day/Frequency	Thursday incorporated into Grand Rounds schedule - four sessions annually
Time	7:00am – 8:00am
Presenters	Invited speakers <ul style="list-style-type: none"> ▪ Brown M. Dobyns, MD, PhD Endowed Lectureship in Endocrine Surgery ▪ William D. Holden, MD, Endowed Lectureship in Surgical Education ▪ Edward G. Mansour, MD Endowed Lectureship in Surgical Oncology ▪ Richard B. Fratianne, MD Endowed Lectureship in Trauma
Attendees	All General Surgery Faculty and Residents, Medical Students
Location/Virtual	Glick Center Conference Room TBD/WebEx virtual option

Conference Name	Basic Science Curriculum
Day/Frequency	Tuesday- Weekly
Time	1:00pm - 4:00pm
Topic/Content	Surgery Education curriculum topics, Simulation, Communication, Social Determinants of Health, and Wellness Curriculums, additional topics ad hoc
Presenter	Designated Faculty
Faculty Attendees	Designated General Surgery Faculty
Resident Attendees	All General Surgery Residents
Other Attendees	Medical Students
Location/Virtual	Glick Center Conference Room TBD

Conference Name	Simulation Sessions
<p>June: Last week, 8am – noon, Simulation Center Interns Bootcamp All Interns</p>	
<p>August: 2 hours, Wet lab Fundamental Use of Surgical Energy All PGY3, PGY2, PGY1</p>	
<p>October: 2 hours, Wet lab Bowel Anastomoses All PGY4, PGY3, PGY2, PGY1</p>	
<p>December: 2 hours, Simulation Center Laparoscopic skills for Fundamentals of Laparoscopic Surgery All PGY4, PGY3, PGY2, PGY1</p>	
<p>February: 2 hours, Simulation Center Vascular Anastomoses All PGY5, PGY4, PGY3, PGY2, PGY1</p>	
<p>April: 2 hours, Operating Room Robotic Simulation All PGY5, PGY4, PGY3, PGY2, PGY1</p>	
<p>June: 2 hours, Simulation Center Fundamentals of Endoscopic Surgery All PGY4, PGY3, PGY2</p>	
Faculty Attendees	Kevin El-Hayek, MD
Location/Virtual	MetroHealth Simulation Center, Operating Room, Sim North (dedicated simulation space for Surgery Residents)

Conference Name	Communication Curriculum <i>(Incorporated with Education Block)</i>
<p>July: 4 hours Patient-centered communication course</p> <p>September: 2 hours Delivering bad news</p> <p>November: 2 hours Disclosing errors</p> <p>January: 2 hours ICU goals of care discussion</p> <p>March: 2 hours Identifying and responding to microaggressions</p> <p>May: 2 hours Skills for effective conflict management</p>	
Faculty Attendees	Melissa Times, MD
Resident Attendees	All Residents
Location/Virtual	Glick Center Conference Room TBD

Conference Name	Social Determinants of Health Curriculum <i>(Incorporated with Education Block)</i>
<p>August: 1 hour Introduction to SDOH and how they impact patients' health and well-being</p> <p>October: 1 hour Racial and ethnic disparities in health and health care, and approaches to achieve health equity</p> <p>December: 1 hour The MetroHealth System's Institute for H.O.P.E. TM: a health care system's approach to addressing social determinants of health</p> <p>February: 1 hour Creating a culture that fosters diversity, equity, and inclusion in Surgery</p> <p>April: 1 hour The Population Health Research Institute: research and evaluation to improve the health of communities</p> <p>May: 1 hour SDOH and Relationship-centered care in Surgery: developing communication skills necessary to ask patients about SDOH and the effect on peri-operative surgical care</p> <p>June: 4 hour workshop Culture, Diversity, and Hierarchy Workshop</p>	
Faculty Attendees	Melissa Times, MD
Resident Attendees	All Residents
Location/Virtual	Glick Center Conference Room TBD

Conference Name	Trauma/Acute Care Surgery (ACS) Morning Report
Day/Frequency	Monday, Wednesday, Thursday, Friday, Saturday, Sunday
Time	7:00am-7:30am (Fridays 7:00am- 7:15am)
Topic/Content	Review overnight admissions and workup, discuss surgical procedures done at night and issues related to ICU; ask and discuss rationale for workup and interventions.
Presenter	Trauma and Acute Care Surgery Team Residents
Faculty Attendees	Night on-call Attending, the day SICU, TICU, Trauma floor/activation Attending, Acute Care Attending, others within the Division
Resident Attendees	Night Chief Resident, all Trauma and ACS Daytime Residents
Other Attendees	Medical Students, Surgical Critical Care Fellows
Location/Virtual	9 th Floor Conference Room/WebEx virtual option

Conference Name	Adult Multidisciplinary Trauma Performance Improvement
Day/Frequency	Tuesday- 4 th Tuesday of the month
Time	8:30am – 9:30am
Topic/Content	Review volumes, present cases that have been identified with opportunities to improve; review literature and guidelines to keep up to date with best evidence; discuss system wide opportunities for improvement; present cases with possible opportunities for improvement
Presenter	Adult Trauma Medical Director, Adult Trauma Program Manager, Nursing Team, Residents
Faculty Attendees	All Trauma Attendings, multidisciplinary liaison Attendings from Orthopedic Surgery, Anesthesia, Neurosurgery, Emergency Medicine
Resident Attendees	PGY4, PGY2, PGY1, Residents on the Trauma Service
Other Attendees	Nurses, Trauma Program Coordinators, Trauma Registrars, Surgical Critical Care Fellows
Location/Virtual	9 th Floor Conference Room/WebEx virtual option

Conference Name	Pediatric Multidisciplinary Trauma Performance Improvement
Day/Frequency	Monday– Every Other Month (last Monday)
Time	4:30pm - 5:30pm
Topic/Content	Review pediatric trauma volumes, present cases that have been identified with opportunities to improve; review literature and guidelines to keep up to date with best evidence; discuss system wide opportunities for improvement; present cases with possible opportunities for improvement
Presenter	Pediatric Trauma Medical Director, Pediatric Trauma Program Manager, Nursing Team, Chief Resident
Faculty Attendees	All trauma Attendings, multidisciplinary liaison Attendings from Orthopedic Surgery, Anesthesia, Neurosurgery, Pediatrics, Emergency Medicine
Resident Attendees	Chief Resident
Other Attendees	Nurses, Trauma Program Coordinators, Trauma Registrars, Surgical Critical Care Fellows
Location/Virtual	9 th Floor Conference Room/WebEx virtual option

Conference Name	Trauma and Acute Care Surgery Resident Education
Day/Frequency	Friday- Weekly
Time	7:15am - 8:15am
Topic/Content	Rotating curriculum: 1. Journal Club 2. Acute Care Case Presentation 3. Trauma Case Presentations
Presenter	Residents and Surgical Critical Care Fellows
Faculty Attendees	On-service Attendings from Trauma floor, Trauma ICU, Surgical ICU, Acute Care Surgery, and other off-service Attendings
Resident Attendees	All Residents from day and night rotations on Trauma and Acute Care Surgery
Other Attendees	Medical Students, Surgical Critical Care Fellows
Location/Virtual	9 th Floor Conference Room/WebEx virtual option

Conference Name	Weekly Trauma Multidisciplinary Patient and Death Review
Day/Frequency	Wednesday- Weekly
Time	8:30am – 9:30am
Topic/Content	Review of all patients on the trauma service: expected hospital course, disposition issues, psycho-social issues, barriers to recovery, and other medical and or ethical concerns. Review of all recent major complications and deaths on the trauma service to identify opportunities for improvement.
Presenter	Trauma Program Manager and Trauma Medical Director; Residents and Surgical Critical Care Fellows present their patients
Faculty Attendees	On-service Attendings from Trauma floor, Trauma ICU, Surgical ICU, Acute Care Surgery, and other off-service Attendings
Resident Attendees	Daytime Chief Residents on the Trauma service
Other Attendees	Trauma Coordinators
Location/Virtual	9 th Floor Conference Room/WebEx virtual option

Conference Name	Trauma and Emergency Medicine Education and Performance Improvement
Day/Frequency	Friday- Monthly (second Friday)
Time	2:00pm - 3:00pm
Topic/Content	Review of trauma deaths that occur in the ED as well as identification of opportunities for improvement in the ED. Includes follow-up and autopsies from Cuyahoga County Medical Examiner's office.
Presenter	Trauma Program Manager, Emergency Medicine Resident
Faculty Attendees	Trauma Attendings, Emergency Medicine Attendings
Resident Attendees	Emergency Medicine Resident, Trauma Resident
Other Attendees	Trauma Program Coordinators, Surgical Critical Care Fellow
Location/Virtual	9 th Floor Conference room/WebEx virtual option

Conference Name	Burn Teaching Rounds
Day/Frequency	Wednesday- Weekly
Time	7:00am - 10:30am
Topic/Content	Begins with walking rounds at bedside to evaluate all burn/wounds currently inpatient. Burn Multi-Disciplinary Meeting follows walking rounds. Photo documentation displayed. Thorough case review and plan of care is reviewed with all disciplines and Burn Attendings. (American Burn Association required weekly meeting)
Presenter	Burn Resident
Faculty Attendees	All Burn Attendings
Resident Attendees	PGY2 Rotating on Service
Other Attendees	APRNs, Medical Students, Social Workers, Physical Therapists, Occupational Therapists, Nurse Manager, Coordinator, Pharmacist, Chaplain, Case Management, Palliative Care, Ethics, Psychologist, Trauma Recovery Services, and Child Life Specialist
Location/Virtual	Burn Conference Room H577/WebEx Virtual option

Conference Name	Burn Monthly Quality Review
Day/Frequency	Wednesday- Monthly
Time	3:00pm – 4:00pm
Topic/Content	Volumes and quality metrics are reviewed as well as cases that have opportunities for improvement.
Presenter	Program Coordinator
Faculty Attendees	All Burn Attendings, Burn APRNs
Resident Attendees	PGY2 Rotating on Service
Other Attendees	Nurse Manager, Certified Nurse Specialist, other specialty services and disciplines as relevant
Location/Virtual	Burn Conference Room H577/WebEx virtual option

Conference Name	Surgical Critical Care Weekly Topic
Day/Frequency	Friday-Weekly
Time	12:00pm - 1:00pm
Topic/Content	We follow the curriculum as defined by the Scientific American Critical Care of the Surgical Patient, with weekly content and assessment questions.
Presenter	Trauma and Surgical Intensive Care Residents and Attendings
Faculty Attendees	SICU and TICU Attendings
Resident Attendees	Residents in the Surgical ICU and Trauma ICU
Other Attendees	Medical Students, Surgical Critical Care Fellows
Location/Virtual	9 th Floor Conference Room/WebEx virtual option

Conference Name	Journal Club
Day/Frequency	Quarterly
Time	4:00pm-6:00pm
Topic/Content	Residents will present three articles.
Presenter	Residents
Faculty Attendees	All Attendings
Resident Attendees	All Residents
Other Attendees	Medical Students, Surgical Critical Care Fellows
Location/Virtual	Location varies, Webex offered when possible