

CONFERENCES

Daily noon lectures (PGY1s)

Available daily noon lectures cover a wide variety of topics and sub-specialties aimed at creating a well-rounded learning experience.

- **Outpatient Medicine**
Outpatient internal medicine faculty facilitate discussion of common outpatient topics, including high value care.
- **Cardiology**
Cardiologists facilitate interactive teaching sessions with review of EKG's integrated with important cardiology concepts.
- **Pulmonary**
Pulmonologists review the essentials of outpatient and inpatient pulmonary disease management and testing.
- **Ethics and Professionalism**
The Chair of the Ethics Committee, who has an advanced degree in bioethics, discusses current ethical challenges in medicine and addresses concepts of professionalism.

Grand Rounds

Residents from each specialty deliver Grand Rounds weekly to a multispecialty audience. General surgery residents deliver this presentation once per month.

Tumor Board

Oncologists, surgeons, radiation oncologists, pathologists, and radiologists meet weekly as a multidisciplinary team to discuss current oncology cases and treatment options.

Quality Improvement and Patient Safety (QIPS)

Residents are required to complete IHI Open School courses online to provide background for working group sessions on QIPS led by our Quality department. These inter-specialty group sessions include QIPS fundamentals and exposure to RCA. Individual specialties periodically hold subsequent sessions to review institutional data and resident and faculty QIPS projects.

Research Series

To help jump start each resident's research project, the CMHS Research Division provides essential knowledge required for success. Residents and faculty also meet regularly to review ongoing research projects. Finally, residents present their projects in a public forum locally twice per year and are encouraged to present regionally and nationally and to publish.

Morbidity and Mortality

Residents lead a weekly discussion in which residents and faculty participate to analyze adverse outcomes in patient care through peer review.

Journal Club

Residents read current journal articles in preparation for quarterly resident-led sessions facilitated by faculty. Sessions are focused on the practical application of biomedical statistics and the interpretation and critique of current, evidence-based medical literature.

Dedicated Surgery Didactics

Faculty organize, supervise, and run extended block didactic sessions, designed to review relevant topics particularly important for passage of the certifying board exams. Content includes weekly faculty speakers, guest speakers on specialty topics, practice questions and review quizzes based on SESAP, SCORE, and other teaching tools, review of imaging and other diagnostic studies, and lectures covering the business of medicine.

Skills Labs and Simulation

Faculty run weekly didactic sessions using human cadaver specimens, focusing on anatomy and technical skills, for the first three months of every academic year. Yearly sessions are also held with animal specimens for training in operative techniques. Simulation models are incorporated early in training to teach such bedside procedures as central and arterial lines, intubation, lumbar puncture, and para- and thoracentesis, and ultrasound. CMHS provides multiple simulators for residents to further develop skills in knot tying, suturing, endoscopy, bronchoscopy, and laparoscopy as well as to teach robotic skills. Finally, residents participate in mock codes.