

# EM/IM Mini-Fellowships

The goal of the EM/IM Combined Program is to produce leaders in the fields of Emergency Medicine and Internal Medicine. A number of tracks are available to help focus our residents' development around key areas. The tracks will extend through the fourth and fifth years of the program and will utilize the elective and research time available within the standard curriculum.

## Critical Care Fellowship

In 2005, the EM/IM/CCM Combined Program graduated the first such fellow in the country. Unlike the other tracks, this requires an additional year of training. The program leads to board certification by ABIM in Internal Medicine and Critical Care, as well as by ABEM in Emergency Medicine.

Residents enrolled in this track will rotate through Surgical, Medical, Neurosurgical, Cardiac, Pediatric, Burn and Cardiovascular ICUs with responsibility ranging from intern-level care to directing rounds as the critical care fellow. Ample research time is available, and one of our critical care physicians will serve as a mentor to help in career development. Fellows will be fully-funded to travel to the annual meeting of the Critical Care Society of their choice, choosing from the Society of Critical Care Medicine, American Thoracic Society or Society of Academic Emergency Medicine, in addition to any conference where the fellow is a presenter or speaker.

## Healthcare Administration Fellowship

Building on the highly successful Henry Ford Health System Administrative Fellowship, this fellowship aims to train resident physicians who will lead health care for the next generation. The curriculum focusses on the development of technical and leadership skills in the areas of clinical quality, service excellence, growth and strategic planning, finance, and professional growth. Travel to the Annual ACEP Scientific Assembly is included, as is a seat on the Henry Ford Hospital Emergency Services Steering Committee.

## Research Fellowship

Residents aiming for a career in EM Research will find this track especially useful. This fellowship provides additional training in critical areas of research, including:

- Grant Writing
- IRB Approval
- Biostatistics
- Study Design
- Research Presentation and Publication
- Career Advancement

The Emergency Medicine Basic Research Skills Workshop is included in this fellowship. Residents will have internal funding available for their own research project. Presentation at a national or regional meeting, or publication in a national peer-reviewed journal is expected by the end of the fellowship. The fellow will have a research mentor assigned from our core research group, and will attend the Departmental and Hospital Research Committee meetings. Travel to the Society for Academic Emergency Medicine Annual Meeting is included, as is travel to any national or regional conference where the fellow is a speaker or presenter.

## Teaching & Residency Administration Fellowship

This fellowship will jump-start your career as an EM educator, providing a solid foundation in skills such as bedside teaching, educational research, evidence-based medicine, evaluation and feedback. Fellows will have dedicated rotations as Junior Staff on the General Internal Medicine floors and in the Emergency Department, where they will be relieved of direct patient care to supervise junior residents in a role similar to an academic physician. Fully-funded trips to the EMF-ACEP Teaching Fellowship or to The New York Academy of Medicine's Evidence Based Health Care are included, as are workshops at Henry Ford Hospital and SEMCME. Also available is the option to attend the Council of Residency Directors in Emergency Medicine Annual Assembly.

Fellows will assume an active role in resident recruitment for the EM and EM/IM residency programs and will be an integral part of the program's education committees. They will also have a seat on the Graduate Medical Education Committee, where residency and fellowship directors from all programs meet monthly to discuss overall residency education at HFH. Those interested in a career as Clerkship Directors will spend extra time with Dr. Perrotta organizing the medical student EM rotation for students from Wayne State University School of Medicine and other medical schools.

Graduates from this fellowship will be able to seamlessly transition into an Assistant Program Director or Core Faculty role immediately after graduation.

## Hospital Medicine Fellowship

Inpatient medicine is rapidly becoming the career of choice for many residency graduates. With board certification in Internal Medicine and Emergency Medicine, the EM/IM resident is uniquely qualified to function in the role of a "Hospitalist" and "Proceduralist," practicing in settings such as short-stay units, coronary risk stratification units, inpatient roving procedure teams and rapid-response critical care teams. The Hospital Medicine Fellowship, in collaboration with the HFH Division of Hospitalist Medicine, aims to provide additional exposure to advanced EM/IM residents in key skills related to this career. Rotations are available in the HFH short-stay unit, telemetry floors (including floors for advanced heart failure and LVAD patients) and in community hospitals. Additional exposure will be provided in peri-operative care (on the HFH Orthopedic Surgery inpatient floors) and the HFH internal medicine consult service, plus the fellow will function as the Medical Admitting Officer of the Day for the hospital. Travel to the Society of Hospital Medicine Annual Meeting is included and mentors will be assigned from leaders in the Division of Hospital Medicine.

The fellowship aims to cover all domains of Hospital Medicine, including:

- Admission Evaluation
- Bedside Procedures
- Cardiac Telemetry
- Consultative Medicine
- Inpatient Internal Medicine
- Observation
- Palliative Care
- Perioperative Care

## Others

Interest-specific customized curricula may be developed that utilize internal and external resources. Recent examples include Healthcare Policy and Disaster Medicine.

We are currently developing a Clinical Informatics fellowship that would be eligible for ACGME-accreditation.