Education at URMC – Program Features

**Program**: Emergency Medicine

**Program Chair**: Michael Kamali, MD

**Program Director**: Flavia Nobay, MD

**Current Faculty Members**: 40

**Degree offered**: Subspecialty preparation for American Board of Emergency Medicine

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**About the Program**

Emergency Medicine at the University of Rochester is a dynamic and progressive department. Our PGY1-3 residency was created in 1994 and is 36 residents strong. Since then, we have grown into an Emergency Department that sees 100,000 patients per year. We are a level 1 trauma center with an embedded Pediatric Emergency Department run by Pediatric Emergency Medicine faculty. We have a 25% admission rate, with 10-13% of those patients being admitted to our critical care settings. EMS direction, the poison consult service, burn and transplant and the cancer center are based at the University of Rochester as well. Our patient population is diverse, with rural, suburban and urban representation. We protect our residents for their weekly didactic sessions so that their classroom time is well utilized with active and engaged residents.
Facilities/Technology
Strong Memorial Hospital at the University of Rochester Medical Center is the premier tertiary medical center in upstate NY. Our medical center is thriving and growing.

Our Emergency Department has approximately 100 beds with 20 of them in the pediatric ED, 10 of them in the Psychiatry ED and 10 of them as fast track beds. That leaves 60 beds for adults and we use them all! Seven of those adult beds are in an independent, stand alone critical care bay that the PGY2/PGY3 residents are responsible for managing. This translates into spectacular critical care, pediatric and adult medicine management. Given that we are a tertiary hospital with almost every specialty and subspecialty available, we have everything a major hospital and referral center can offer.

Our Research Division is based in the new Saunders Research Building, the home of the 12 Clinical Translational Science Institutions in the nation. Being co-located with the Institute fosters increased interdisciplinary collaboration, allowing our research faculty to generate new and cutting edge concepts in the care of Emergency Medicine patients. Our Educational Divisions is located off site from the hospital. This has been a wonderful way to relax and focus on the work of teaching our residents without the mayhem of a busy hospital. Parking is easy and coffee is free.

A few special notes:

1. We have a centralized simulation center within the medical center with 5 beds and 5 “sim-men” with capability for pediatric, obstetrical and adult simulation. We routinely run mass casualties utilizing interdisciplinary teams.
2. We have 3 Ultrasounds for dedicated ED use.
3. Recently our entire medical center migrated to Epic’s electronic medical record with a successful initial implementation 6 months ago.
4. Regional EMS direction is based in our Department.

Fellowships Offered
1. Pediatric Emergency Medicine Fellowship
2. Fellowship in Prehospital Medicine
3. SAEM – Certified Emergency Medicine Research Fellowship
4. International Emergency Medicine Fellowship
5. Emergency Ultrasound Fellowship

Research
The mission of the Department of Emergency Medicine research program is to conduct innovative clinical and translational emergency medicine research with a nationally recognized impact. The department receives significant support from the NIH, AHRQ, foundations, industry, and other governmental sponsors. Through its SAEM-certified research fellowship training program, we offer those interested in a research career rigorous training to prepare them as independent, high quality, investigators.
What makes us Unique?
The most important distinguishing factor about our program is the

1. The Diversity of patient population coupled with the volume of patients seen, allows for incredibly fertile training grounds at the University of Rochester.
2. The genuine camaraderie between our residents and faculty allows for learning in a non-threatening, supportive atmosphere that fosters patient family centered care and excellence in clinical medicine.
3. Our faculty’s excellence and national prominence coupled with their commitment to the resident is a special and unique commitment at the University of Rochester.
4. Our research in traumatic brain injury, geriatrics, EMS, and international EM is leading the nation in discovery and scientific inquiry.
5. Our program’s clinical strength lies in Pediatrics, EMS and critical care topics.
6. The integrity of our commitment to train you to reach your full potential, is a promise that we are committed to keeping everyday and in everything we do.
7. We are located in the gorgeous 4-season Finger Lakes area where culture, education and music thrives. Given the proximity of the wine country of the Finger Lakes and the fertile soil of Western NY, food and drink are well represented. Our cost of living is far lower than major cities which allows for your finances to go where they need to be, not just in housing!