



### Academic Progress Tracks

Academic practice tracks (APTs) represent various areas of sub-specialization under the umbrella of Emergency Medicine. Often implemented by EM residencies as a tool for residents to explore different niches in EM (a version of a mini-fellowship), **OUR VISION** is that the APT exists to support faculty and residents to mutually benefit one another as they pursue work in specific niches of EM. The faculty at both Columbia and Weill Cornell are talented leaders in the various subspecialties and niches of emergency medicine, and resident engagement in the APTs serves to foster interest, accomplishment, and career advancement in the various areas.

Each resident is expected to join one (maximum 2) APT during the intern year, and their choice(s) can be reconsidered within the first two years. Each APT is rigorously designed and administered, and activities within the track are assigned point values. Residents must complete 100 points in order to qualify for official APT certification (which is noted in their Graduation Letter). By the end of PGY-2 year, residents are expected design and present (with their mentors) a plan for their track-based Scholarly Project.

There are 17 APTs from which residents may choose:

- Academic International Medicine/Global Health
- Critical Care
- Disaster/Wilderness/Space/Austere Medicine
- Geriatrics
- Global Health
- Informatics
- Innovation/Telemedicine
- Medical Education
- Medical Humanities
- Operations
- Pediatrics
- Point of Care Ultrasound
- Prehospital/EMS/Tactical
- Quality & Patient Safety
- Research
- Simulation
- Social Medicine
- Sports Medicine
- Medical Toxicology