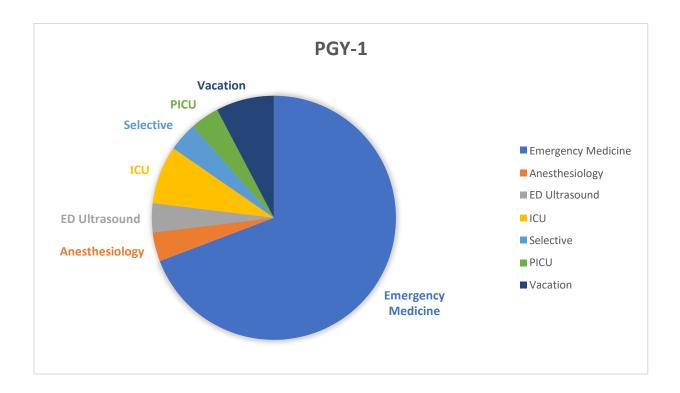
Curriculum



<u>Emergency Medicine</u> — Residents spend the majority of their PGY-1 year in the Adult Emergency Department at Garnet Health Medical Center. The rotation is structured for interns to build their clinical acumen and procedural skills under the guidance of a senior resident and attending physician. Throughout the year, residents will learn how to effectively turn over patients and effectively balance multiple patients while learning the intricacies of working in the ED as a team.

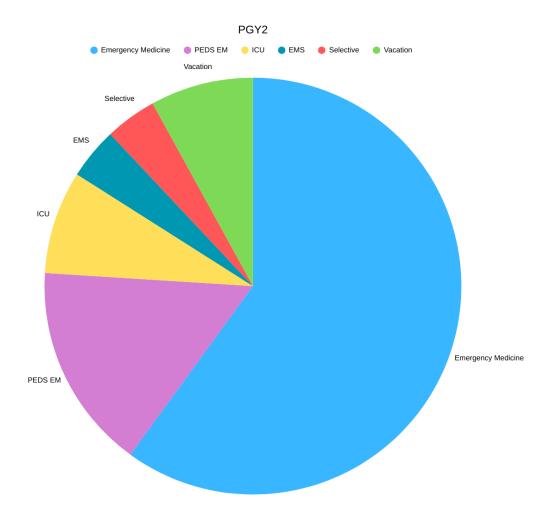
<u>Intensive Care Unit</u> – PGY-1 residents complete an intense 4-week rotation in the Garnet Health Medical Center ICU. Residents participate effectively within the ICU team and improve their critical care skills and knowledge. Residents take in-house call and are supervised by a PGY-3 resident or an attending intensivist.

<u>ED Ultrasound</u> – PGY-1 residents spend 2 weeks in the ED learning and practicing the basics of ultrasound including the FAST exam, RUSH exam, difficult IV access, and cardiac and abdominal studies, on a state-of-the-art Sonosite ultrasound machine. This rotation greatly increases the resident's ability to quickly and easily use ultrasound in a variety of clinical situations.

<u>Pediatric Intensive Care Unit</u> – PGY-1 residents spend 2 weeks at Westchester Medical Center's Maria Fareri Children's Hospital for their Pediatric ICU rotation. The Pediatric Intensive Care Unit (PICU) at the Maria Fareri Children's Hospital is an 18-bed unit that includes a 4-bed Pediatric Cardiothoracic Surgery unit (PCTS). Residents learn about the diverse pathology of pediatric illness and learn how to manage pediatric patients with multiple co-morbidities related in a facility with pediatric surgery, neurology, pulmonology, and more.

<u>Anesthesiology</u> – PGY-1 residents spend 2 weeks during their intern year rotating with the Anesthesiology service. Throughout this experience, residents become proficient in the skills of airway management and the techniques needed for a difficult or failed airway. Residents also become proficient in procedural sedation.

<u>Selective</u> – PGY-1 residents have the opportunity to spend 2 weeks on a selective rotation of their choice, pending approval by their program director. Some recent choices include ultrasound, cardiology, anesthesiology and research.



<u>Emergency Medicine</u> – Residents spend approximately half of their PGY-2 year in the Adult ED at Garnet Health Medical Center. The rotation is structured so that PGY-2 residents can help oversee and train interns on their procedural skills and medical decision making. Throughout the year, residents will learn how to effectively balance multiple patients in an acute setting. Residents are expected to formulate their own assessment and plan under the guidance of an attending physician.

<u>Pediatric EM</u> – PGY-2 residents spend 8 weeks at Westchester Medical Center's Maria Fareri Children's Hospital for their Pediatric Emergency Medicine rotation. Residents gain valuable knowledge from attending physicians trained in pediatric emergency medicine at an academic Level I trauma center with an inpatient Pediatric unit. Residents are expected to formulate their own plan under the guidance of an attending physician.

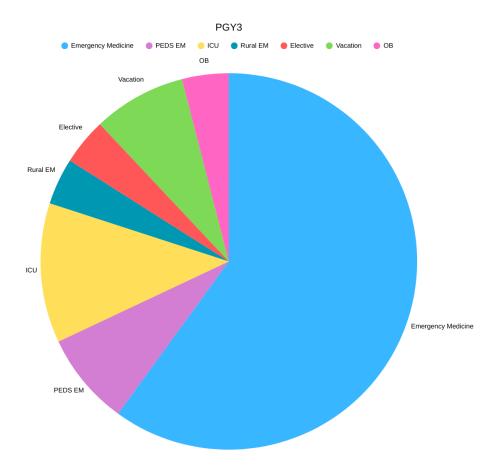
<u>Intensive Care Unit</u> – PGY-2 residents complete a second 4-week rotation in the Garnet Health Medical Center ICU. Residents participate effectively within the ICU team and continue to master their critical care skills. Residents take in-house call and are supervised by a PGY-3 resident or attending physician. PGY-2 residents also supervise interns and are expected to oversee multiple patients during their rotation.

<u>Trauma</u> – PGY-2 residents spend 2 weeks at Jacobi Medical Center in NYC for their Trauma Surgery rotation. Jacobi Medical Center is a 457 bed Level I trauma center and burn center with a wide variety of pathology that will allow residents to manage high-acuity patients and gain the skills necessary to evaluate critical trauma patients. Residents work alongside the Jacobi Trauma Team, including other resident physicians, during their rotation.

<u>Anesthesiology</u> – PGY-2 residents spend an additional 2 weeks rotating with the Anesthesiology service. Throughout this experience, residents augment the skills learned during their PGY-1 rotation but also become proficient in the techniques needed for a difficult or failed airway. Residents also become proficient in procedural sedation during their rotation.

<u>EMS</u> – PGY-2 residents spend 2 weeks with Mobile Life Support Services working alongside EMTs and paramedics, learning about pre-hospital care. Residents share decision making with pre-hospital providers and gain an insight into how patients are cared for before they get to the emergency department.

<u>Selective</u> – PGY-2 residents have the opportunity to spend 2 weeks on a selective rotation of their choice, pending approval by their program director. Some recent choices include ultrasound, cardiology, anesthesiology and research.



<u>Emergency Medicine</u> - Residents spend the majority of their PGY-3 year in the Adult ED at Garnet Health Medical Center. The rotation is structured so that PGY-3 residents can increase their efficiency and learn how to effectively manage their time, while providing competent and compassionate care to multiple patients at any given time. Residents are expected to be able to work independently, having their attending physician available at all times for guidance and supervision.

<u>Intensive Care Unit</u> – PGY-3 residents spend a final 6-week rotation at the Garnet Health Medical Center ICU. Residents expand on their leadership skills within the ICU team and continue to improve their critical care skills. Residents take in-house call and are supervised by their attending physician. Residents are also expected to supervise PGY-2 and PGY-1 residents and are expected to oversee the care of multiple patients during their rotation.

<u>Pediatric EM</u> – PGY-3 residents spend a final 4 weeks at Westchester Medical Center's Maria Fareri Children's Hospital for their Pediatric Emergency Medicine rotation. Residents are expected to formulate their own plan under the guidance of an attending physician. Residents learn how to work efficiently to be able to take care of multiple acute pediatric patients in a high-volume setting.

<u>Rural Emergency Medicine</u> – PGY-3 residents spend 4 weeks at Garnet Health Medical Center-Catskills in Harris, NY, working alongside attending physicians in the ED. Residents gain valuable knowledge about evaluating and encountering very diverse pathologies without necessarily having the clinical backup of other subspecialties. Residents learn how to interact with the transfer center and the intricacies of setting up and stabilizing a patient for transfer to a larger facility with more services.

<u>Elective</u> – PGY-3 residents have the opportunity to spend 2 weeks on an elective rotation of their choice, pending approval by their program director.

<u>OB/GYN</u>– PGY-3 residents spend an additional 2 weeks with Cornerstone Health Center obstetrician gynecologists and continue to master the skills needed to provide care to patients in active labor. Residents also hone the skills needed to deal with the maternal-obstetric emergencies they will encounter during their careers.