

## **Rotations**

### **General Pediatric Ward**

Pediatric residents rotate for 4-5 months on the pediatric ward at AUBMC. This ward is mainly a general pediatric ward, but it also admits surgical patients and different subspecialty patients. The aim of this rotation is to expose pediatric residents to common causes of hospitalization in children, and to familiarize them with the general inpatient settings in a tertiary care center. The team is composed of one PGY3 residents, two PGY2 residents, 3 interns and a group of medical students. The team is closely supervised by the monthly attending of the ward in addition to different faculty who admit patients under their care. Residents also spend one month at Makassed General Hospital inpatient pediatric ward where they get the chance to see a different patient population with different demographic and socioeconomic background than the one they see at AUBMC.

### **Oncology Ward and Outpatient Clinics**

The Department of Pediatrics and Adolescent Medicine at AUBMC has an inpatient ward dedicated to the care of pediatric oncology patients. Residents spend 3 month on the oncology ward along with a team of medical students. Pediatric hematology-oncology faculty and fellows supervise residents on the ward. Residents also have the option to spend time in the outpatient unit to see oncology patients coming for chemotherapy administration and follow up. Residents learn to recognize and manage the different presentations of cancer in children and become familiar with the complications and side effects of treatment.

### **Normal Nursery**

Residents spend one month in the normal nursery during their first year of training. The aim of this rotation is to teach residents to perform a comprehensive newborn physical exam, to recognize common pathologies in the neonate and to educate parents about newborn care and breastfeeding practices. Residents also learn to initiate well child care and vaccination.

### **Neonatal ICU**

Residents rotate for 4 months in the neonatal ICU during which they gain insight into the science and practice of perinatal-neonatal medicine. Residents will be part of a multidisciplinary team that takes care of healthy and sick neonates. The team of residents is composed of 1 PGY3 resident, 1 PGY 2 resident and 2 interns along with a group of medical students. The attending and fellow on service are in charge of teaching and supervision in the unit.

### **Pediatric ICU**

Residents rotate for two months in the Pediatric ICU. The purpose of this rotate is to expose residents to the care of severely ill children and adolescents. Residents will acquire several skills from this experience including resuscitation, mechanical ventilation and pain management. Residents rotate in this unit along with residents from the Emergency Medicine residency program.

### **Pediatric Outpatient Department (OPD)**

The Pediatric OPD is a teaching venue for residents and medical students alike. This unit receives an extremely heterogeneous patient population including patients from the periphery and Syrian and

Palestinian refugees. It is the site for the residents' continuity clinics, where they learn to provide longitudinal care to a population of healthy and sick children. It also houses the pediatric subspecialty clinics. Residents rotate in this unit twice during their training along with a group of medical students. The OPD also has an adolescent clinic where residents rotate for one month during their second year of training.

#### Pediatric Emergency Medicine

Residents spend one month per year rotating in the Pediatric Emergency Unit. During this rotation, residents get the chance to examine and manage children showing up with acute emergencies as well as a broad spectrum of medical and minor surgical complaints under the supervision of the attending on shift in the unit and with the primary physician. There are two residents during each shift in addition to a small group of medical students.

#### Developmental Behavioral Pediatrics

Residents rotate in Developmental Behavioral Pediatrics during their intern year. This is a multidisciplinary rotation where residents rotate in the Special Kids Clinic, the Psychometry Assessment Center and the Child and Adolescent Psychiatry Unit at AUBMC. Residents get exposed to basic problems related to abnormal child development and behavior including autism spectrum disorders, learning disabilities and eating disorders.

#### Pediatric Clinics

First year residents rotate for one month in clinics to learn the basics of general pediatric practice directly from faculty members. During the second and third years of training, residents rotate in clinics at the Central Military Hospital where they get exposed to a huge and diverse patient population, and where they get the chance to have their own clinic with supervision from the Military Hospital team of attending physicians.

#### Elective rotations

During their three years of training, pediatric residents are required to cover a set of pediatric subspecialties in the form of selective and electives. During the second and third year of training, residents will have room to choose electives based on career interest.