



Department of Pediatrics

Pediatric Migrant and Global Health Curriculum

Overall Goal/Vision

To familiarize pediatric residents with concepts necessary for care of patients in resource limited settings focusing on sustainable care and health parity in all settings, locally and abroad.

The curriculum is intended to support the interest and development of pediatric residents beginning in the 2nd year of residency. Modules and experiences are tied to certain rotations and electives during those years of training, and satisfactory completion of all modules is a requirement for travel abroad to Guatemala or Thailand towards the end of the PGY 3 year. Travel time will use resident vacation time, but some costs of travel may be offset by the department. There is also a 2-week intern elective available as an introduction to the material.

Overall Learning Objectives

By the end of this curriculum, the learner will be able to:

1. Recognize the impacts of the social determinants of health on vulnerable pediatric populations.
2. Be able to implement a trauma informed approach to evaluate and care for that vulnerable population.
3. Understand the reasons for human migration, and the health-related challenges it creates on affected populations.
4. Define the ethical challenges of caring for an underserved population in a resource limited setting.
5. Recognize the importance of building lasting in-country and in-community partnerships that sustain health care for children and families in resource limited settings.
6. Practice clinical care, recognizing risks for disorders specific to a migrant and international population.
7. Provide care with a goal of achieving health parity in all populations.
8. Compare different models of healthcare delivery in an international setting and evaluate that system's impact on child health.

Migrant Health Module Topics:

The following modules are designed to introduce the resident to a relevant concept, and to consider how that topic can be addressed in both local and international settings. Each module will have its own topic-specific learning objectives, educational content, activity, and assignment. These will be available for asynchronous learning and are to be completed by the resident during specified rotations during their PGY 2 and PGY 3 years. Some modules will be paired with in-person experiences at local partner agencies. *These experiences might be modified in the coming year based on Covid-19 pandemic related health precautions.*

1. Trauma informed care
2. Human migration
3. Health screening of immigrant child/tropical medicine
4. Non-communicable diseases in migrants and the developing world
5. Health disparities + advocacy
6. Medical and cultural ethics
7. Pre-departure training

Timeline:

- PGY 1 year: Optional 2-week intern elective available as an introduction to the material.
- SPRING PGY 1: Academic advising – acknowledgment of desire to complete curriculum.
- JULY PGY 2 year: First meeting of new participants with Course Director.
- AUGUST PGY 2 – MAY PGY 3: Ongoing modules, immersion experiences, mentor meetings, and project development and implementation.
- SPRING PGY 3: International experience and complete deliverable to be submitted to local, regional, or national conference.
- SPRING PGY 3: Deliverable (e.g., presentation, project poster, etc.) and presentation of experience at Resident Didactics.