

Global Health Clinical Scholars Program

Program Summary

The McGaw Global Health Clinical Scholars Program offers Northwestern University's McGaw Graduate Medical trainees (residents and fellows) a two-year certificate program. Curricular requirements include core lectures, specialty lectures, participation in a quarterly professional development and journal club, faculty mentorship, web-based training modules, simulation training, contribution to cross residency skills exchange, global health field experience, and production and presentation of a scholarly project.

These curricular components have been created to meet the following global health competencies:

1. Describe the global burden of disease and demonstrate understanding of epidemiologic tools and trends
2. Understand health implications of travel, migration and trade
3. Recognize the major determinants of health
4. Demonstrate a basic understanding of the relationship between health and human rights
5. Demonstrate high standards of ethical conduct and quality in global healthcare
6. Explain the role of community-engagement strategies in capacity strengthening
7. Demonstrate cultural humility and cross culturally effective support to patients
8. Develop strategies for ethical practice in unfamiliar and resource-constrained settings
9. Develop a global health focused scholarly work and peer teaching skills.

Goals:

To offer a competency-based global health certificate program to McGaw trainees that will train them in clinical care delivery in resource-limited settings worldwide.

The program components are based on recommendations by global health educators that fulfill ACGME competencies.

Objectives:

- Provide an education in core concepts in global health for trainees across specialties
- Provide high-quality global health training experiences
- Mentored scholarly projects

Participating Programs:

- Family Medicine
- Internal Medicine
- Physical Medicine and Rehabilitation
- Obstetrician and Gynecology
- Pediatrics
- Anesthesiology
- Surgery
- Radiology
- Dermatology
- Neurology

Additional Programs will be added on a rolling basis, all trainees are encouraged to participate in the lecture series regardless of program participation

Outline of Requirements

- I. **Attend Program Orientation (Including Global Burden of Disease and Introduction to Travel Medicine talks)**
 - a. September 5, 2019 from 5:00 pm – 8:00 pm
- II. **Attend 10 of the Core Lectures, including reviewing supplementary materials, and lecture evaluations.**
 - a. Immigrant/Refugee Health
 - b. Global Maternal Health
 - c. Child Health
 - d. Global Mental Health
 - e. Climate Change and Global Health
 - f. Global Burden of Surgical Disease
 - g. Health and Humanitarian Disaster Response
 - h. Health and Human Rights in the 21st Century
 - i. Global Bioethics
 - j. Traditional Healers and Medicine
- III. **Attend 5 out of 6 specialty lectures:**
 - a. The objectives and competencies for these will be developed along with the directors and mentors of each particular program in concert with members of the Center for Global Health.
- IV. **Professional Development, Journal Club (date/time TBD throughout the year)**
 - a. Trainees will meet 5 times to:
 - i. Discuss relevant scholarly articles
- V. **Asynchronous learning modules**
 - a. Online pre-departure materials must be completed prior to rotation abroad.
- VI. **Cross Residency Skill Practicum**
 - a. Trainees will participate in a:
 - i. Simulation-training focusing on skills needed in a resource-limited setting to improve and diversify procedural and patient care.
 - ii. Skill exchange and mentorship day with other trainees to reinforce and review new skills learned
- VII. **Pre-departure training and global site orientation**
 - a. Attend pre-departure training on **safety and wellness**
 - b. Attend site specific orientation
 - c. Attend Global Health Ethics Simulation
- VIII. **Global Field Experience* (4 – 6 weeks)**
 - a. Trainees will choose from a field site approved by their program
 - b. Trainees will receive appropriate mentorship during their field experience.
- IX. **Faculty/Resident Mentorship in Global Health**
 - a. Trainees will be paired with a Global Health Mentor
- X. **Scholarly Project**
 - a. Poster presentations (other than at Global Health Day), opinion pieces, clinical reflection essays, peer-reviewed publications, curriculum training materials, education initiatives globally for HCWs, research and quality improvement initiatives are examples of what project may qualify.
- XI. **Professional Presentation**
 - a. Trainees must present on a Global Health topic for at least one lecture for their program as well as to present a poster at Global Health Day.

McGaw Global Health Clinical Scholars Mentor Responsibilities

The objective of McGaw GHCS is to provide trainees (residents and fellows) with training in clinical care in resource limited settings worldwide. Since trainees from many different departments/divisions will participate in this program, it is crucial to have faculty mentors involved who represent each specialty in order to support, supervise, and mentor our residents and fellows. Each mentor should use their specialized knowledge in teaching the mentees. The mentor should strive to develop meaningful relationships with the mentees. Should the mentor come across any concerns or questions please contact Dr. Ashti Doobay-Persaud.

Mentors support their mentees by:

- Monitors trainee's certificate completion requirements using the Box Checklist
- Help create their final scholarly project
- Mentees meet regularly (1/time a month) and monitor to accomplish scholarly project
 - Frequency is determined in Mentee/Mentor agreement (for example once every two months check in project and once a month leading up to the site rotation)
- Develop action strategies to support the mentee's learning
- Provide Global site pre-departure preparation*
- Provide mentorship and support during the mentee's Global Site Rotation

The mandatory requirements for each mentor within their specialty are:

- Development of specialty-specific competencies and accompanying lecture series
 - Please send us the lecture schedule as soon as possible
- Provide simulation instruction for your particular field
- Participate in development and delivery of GHCS didactic curriculum

In addition the GHCS Mentor is asked to adhere to any scheduling and deadlines as they arise.

*The pre-departure support and preparation should be site specific, for example an orientation specific to The Hillside Belize Clinic as they will get a general per-departure orientation through the certificate (more to come on this)

**Ideally past participants could peer teach about the sites.