PEDIATRIC GLOBAL HEALTH FELLOWSHIP

Equity, Partnership, Service, Scholarship
The **Pediatric Global Health Fellowship at Boston Children’s Hospital** aims to train future leaders, advocates, activists and partners in global child health as well as support the development of essential child health services in regions of the world with greatest need. Our goal is to train a cadre of pediatricians who have the skills and long-term commitment necessary to partner with colleagues around the world and make an impact in improving child and adolescent health in resource-limited settings.

Over the course of this 3-year fellowship, fellows gain the tangible skills necessary to have successful careers in global health. They learn about advocacy, decoloniality, evidence-based health system development, and service delivery, **all through a lens of equity and sustainability.**

Through an education based in praxis, our fellows have lifelong careers dedicated to global health justice.
**Global Commitment**  
During their global experience, fellows collaborate to support context-driven scholarship in education, quality improvement, research initiatives, etc... All through a lens of equity and social justice. Partnerships include (but are not limited to) Liberia, Rwanda, Indian Health Services (South Dakota), India and Ghana.

**Local Commitment**  
During their clinical placement in Boston, fellows will combine clinical work in general pediatrics with a global health curriculum aimed at strengthening their core clinical, public health, social medicine, quality improvement, and teaching skills relevant to global health. Fellows will receive a clinical hospital-based position, salary and full employee benefits package through BCH. Fellows will also be recommended for an academic appointment at Harvard Medical School as a Clinical Fellow.

*To comply with local needs, applicants must be Board Certified or Board Eligible in Pediatrics by the American Board of Pediatrics.*
Designing the Global Commitment

In addition to designated fellowship partnership sites, Boston Children's Global Health Program partners in other contexts with clinical and project opportunities that can be individualized based on the interests of the fellow. Established sites are listed below, however additional locations can include Ghana, Guatemala, India, Palestine, Tanzania, Zambia, and others. Short descriptions of faculty work in these locations can be found on the website.

Fellows also have the opportunity to create a more individualized path for those with significant experience in other settings or with pre-existing bi-directional partnerships they have worked with in the past.

Established BCH Partnerships...

Indian Health Service - South Dakota
In a new domestic collaboration with Indian Health Services, Great Plains Nations Fellows (as well as other BCH faculty) work to provide clinical service at the Cheyenne River Health Center. The CRHC provides primary care, urgent care and basic inpatient hospitalization as a critical access facility. Fellows and faculty will also participate in community outreach, school health and public health project work in the Cheyenne river area.

Liberia- Health Workforce Program
Boston Children's Hospital has partnered with multiple organizations in Liberia (The Ministry of Health, JFK Medical Center, Liberia College of Physicians and Surgeons and the University of Liberia) for over ten years. Current work focuses on collaborating to support Liberia’s only pediatric residency training program and improving quality of pediatric care at the teaching hospital and/or at district level at Phebe Hospital. Fellows at the Liberia partnership join an international team at John F. Kennedy Medical Center as pediatric faculty for the Liberian residents, interns and medical students. Pediatricians work along side trainees in inpatient and outpatient settings to teach clinical and didactic medicine. At Phebe Hospital the fellows support the education of interns, general practitioners and nurses and have the opportunity to implement clinical guidelines and quality improvement type clinical work. Both hospitals have robust outpatient clinics for a pediatrician more interested in clinic/primary care work opportunities to develop experiences in those areas are available.

Rwanda Human Resources for Health Program
Boston Children’s Hospital is partnered with the Rwanda Ministry of Health and University of Rwanda in a longitudinal program to support resident and medical student training and academic development for faculty in Pediatrics. Several BCH faculty members are engaged in collaborations building capacity for clinical care, developing pediatric training curriculum, and engaging in collaborative research projects. Fellows have the opportunity to participate in a rotation for medical education and/or clinical experience as well as to engage in ongoing collaborations.
Fellows are expected to complete a scholarly project with oversight from faculty mentors over the course of their fellowship. Projects can be quality improvement, program management, curriculum evaluation or formal research. All projects are done in partnership with global colleagues and through a lens of decoloniality and social justice. Throughout Boston Children’s as well as the broader Harvard Global Health Community, fellows have an opportunity to meet with faculty mentors and identify mentorship teams and projects. Small internal grants are available for project funding as well as assistance in identifying and applying for additional funding sources.

Examples of previous scholarly work include:

- A mixed methods study looking at Neonatal mortality in Maya Kaqchikel communities in Guatemala through a Bio Social approach
- Task-Shifting Peri-Transitional Mental Health Support for Young Adult with Chronic Diseases in Kumasi, Ghana,
- Understanding Depression and Anxiety in Ghanaian Youth Living with HIV
- Implementation of a Pediatric Early Warning Score to Improve Communication and Nursing Empowerment in a Rural District Hospital in Rwanda
- Health System Strengthening of Pediatric Non-Communicable Diseases in Mirebalais, Haiti
Boston Children’s offers a number of educational opportunities for global health fellows. While there are core, foundational courses which all fellows must take, there are additional learning opportunities throughout the Harvard system fellows can take advantage of.

**Formal Global Health Degree Programs and Courses**
Fellows receive funding for a Master’s degree or for other formal coursework. Fellows typically obtain a Master’s in Public Health through the T. H. Chan School of Public Health or a Master’s in Global Health Delivery through Harvard Medical School.

For Fellows who already have a Master's Degree, coursework has included: the Summer Program in Clinical Effectiveness (HSPH), Global Health Delivery Intensive (HSPH), and the Gorgas Diploma in Tropical Medicine Course. Additional details and opportunities can be discussed on an individual basis.

**Boston Children’s Hospital Global Health Program Offerings:**

**Clinical Skills Week**
The Global Pediatric Clinical Skills Week is an annual Course which provides an overview of key topics for pediatric clinicians to help prepare them for clinical work in resource limited settings. Sessions include Core Clinical Topics in Global Health, Ethics in Global Health, Key Questions in Global Healthcare Delivery, and Ultrasound Training.

**Fellows Seminars:**
This is a monthly seminar series which covers key concepts in global health development and humanitarian work. The focus of this series is on health delivery and understanding the landscape of global health and the role of health care providers. The seminar compliments the fellows' formal coursework with a focus on health service delivery and program implementation.

**Decoloniality for Global Health Equity:**
This curriculum provides fellows with an opportunity to reflect on their work and grapple with how to decolonize our work in resource limited settings. Theories are discussed through didactics focused on key issues of health equity and working collaboratively with partners. Then concrete actions are incorporated such as skill building in advocacy methods and on-going project mentorship.
Leadership

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