



HARVARD MEDICAL SCHOOL  
Program in Global Surgery and Social Change  
Department of Global Health and Social Medicine



**Boston  
Children's  
Hospital**

Until every child is well™



# Paul Farmer Global Surgery Fellowship Research Track

## Fellowship Description

The Paul Farmer Global Surgery Fellowship was created by the Department of Plastic and Oral Surgery at Children's Hospital Boston in collaboration with Partners In Health and the Program in Global Surgery and Social Change at Harvard Medical School. The purpose of the Fellowship is to train leaders who will further promote surgical care, education, and research in the field of global surgery in resource poor settings around the world. Fellows will also develop academic, clinical, and administrative skills in global surgery, public health, surgical systems development, and humanitarian aid.

The hallmark and priority of this program is to provide Fellows the opportunity to learn the research and business management skills necessary to develop and manage surgical care delivery and research in low and middle income countries.

The main focus of the Paul Farmer Global Surgery Fellowship curriculum revolves around education, research, and the provision of surgical care. Both Clinical and Research Fellows are expected to work collaboratively and participate in the education and training of other residents and medical students that may be working as part of the Global Surgery Team.

## Fellowship Structure

Duration: 12-24 months

Curriculum: Divided between (1) Research, (2) International surgical care and education, (3) International curriculum, and (4) Masters of Public Health.

### *1. Research*

Fellows will conduct clinical and health care service research related to global surgery. Potential topics may include research focused on the burden of surgical disease in LMICs, local surgical capacity strengthening, clinical outcomes, cost effectiveness, and on the implementation of innovative and/or disruptive technologies in resource-poor settings. Fellows will also be expected to gain experience writing grant proposals to obtain funding for research projects.

### *1. International surgical care and education*

Fellows will visit one or more of our sites in Haiti, Rwanda, Liberia, or elsewhere to develop and monitor research projects at various stages of implementation. Fellows will also gain firsthand

experience in surgical care delivery and program development, public health, human rights, education of local providers, and advocacy.

### *3. International curriculum*

Fellows may participate in various educational programs that focus on global surgery. Opportunities may exist through the World Health Organization (WHO), various NGOs such as Operation Smile, or through other academic institutions.

### *4. Masters of Public Health*

If they choose to do so, Fellows may pursue a Masters Degree in Public Health through the Harvard School of Public Health during the Fellowship. The MPH degree can be started through the Summer Program in Clinical Effectiveness at the Harvard School of Public Health. Separate applications to these programs are required; acceptance into the Paul Farmer Global Surgery Fellowship does not guarantee acceptance into the MPH program. Obtaining the MPH requires a 24 month Fellowship commitment.

## **Goals**

1. To train leaders in global surgery.
2. To advance the specialty of global surgery through delivery of surgical care and education in resource poor settings worldwide.
3. To develop, implement, and evaluate clinical and health care delivery research in LMICs based on a formal education in public health and clinical effectiveness.
4. To mentor colleagues, including residents, medical students, and in-country collaborators, in the development of a global surgery research agenda.
5. To participate in humanitarian relief and delivery of surgical care in LMICs in conjunction with non-governmental organizations or local Ministries of Health.
6. To develop a knowledge of global public health issues, governmental and non-governmental organizations, and health care infrastructure around the world.

**Application Instructions:** In order to apply for the Global Surgery Fellowship, please fill out the [Paul Farmer Global Surgery Fellowship application](#).

In addition to submitting a completed application, please be sure to also include:

- Current CV listing all research, work, and volunteer experiences. In addition, please list any international experiences you have had (include location, dates, and nature of involvement)
- A Personal Statement. This statement should describe your interest in and commitment to expanding the field of global surgery. Please also explain how you feel that you might benefit from this fellowship. Personal statements should be limited to one single-spaced page

- Three letters of recommendation, at least one of which must be from residency director or chairman
- Official transcript of USMLE or Non-US equivalent test results
- Official medical school transcript

**Early Application Deadline:** May 15<sup>th</sup>

**Final Application Deadline:** October 15<sup>th</sup>

**Please send all completed application materials to:**

[Jonathan Lawson](#)

Partners In Health

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