



GLOBAL HEALTH INTERNSHIP PROGRAM

The Global Health Initiative Internship Program enables students to apply learning from coursework to real-world challenges while exploring career paths in global health. Past GHI interns have contributed to Ebola response efforts at the CDC, HIV and TB research in Tanzania, and community resiliency planning work in disaster-prone communities in Peru.

PROGRAM FEATURES

The Global Health Initiative (GHI) works with Dartmouth's global health partners to create internship opportunities for students. Projects are designed in collaboration with partners based on their needs and priorities and the skills and competencies of students. GHI selects students, provides training prior to the internship, and offers support both during and after the internship. GHI Internships include a spring fieldwork seminar followed by a term-long internship with the partner organization. Participation in both components of the program is required for all candidates. All interns produce a final deliverable, which may take the form of a report, manuscript for publication, or data analysis.

REQUIREMENTS

The GHI Internship Program is open to current undergraduate and medical students. All candidates must have one term in residence remaining after the internship period. Successful completion of one introductory course in global health and a relevant research methods course is highly encouraged for all internships. Some opportunities require advance preparation and skills, including language ability.

Candidates must be available for a weekly fieldwork seminar in the spring preceding the internship and must have one term in residence remaining at Dartmouth following the internship. Students selected for Global Health Policy Lab projects will enroll in Public Policy 91 in Spring. Internships last 6 to 8 weeks for medical students and 10 weeks for undergraduates. Interns are required to submit a final deliverable prior to the conclusion of their internship and complete a final reflection paper at the end of their time in country.

APPLICATION PROCESS

Candidates apply to the GHI Internship Program through the Terra Dotta application platform. Candidates may preference up to three projects in their application. All application materials, including recommendations and supplemental documents, must be submitted through this platform. Application deadlines are strictly enforced. GHI reviews all applications and then contacts finalists for interviews. Candidates should not contact partners/host institutions directly.

**ALL APPLICATIONS
ARE DUE ON
FEBRUARY 16 AT 5:00PM**

CONTACT

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Colombia: Global Mental Health, Center for Technology and Behavioral Health

The Center for Technology and Behavioral Health at Dartmouth College (www.c4tbh.org) has launched an implementation research project in collaboration with Pontificia Universidad Javeriana to increase access to science-based mental health care in primary care systems in Colombia. This research and capacity-building project, funded by the U.S. National Institute of Mental Health, is designed to evaluate evidence-based models of mental health care, including mobile health interventions for mental health, in diverse primary care settings in Colombia. One internship opportunity is open to an undergraduate or medical student with an interest in mental health care and research focused on scaling-up access to science-based mental health care, including digital health approaches, in general medical settings. Spanish proficiency is required.

Vietnam: Public Health Research, Institute of Population Health and Development, Hanoi, Vietnam

The Institute of Population Health and Development (PHAD), located in Hanoi, Vietnam, is a leading Vietnamese public health institute. PHAD's research portfolio spans several areas of public health, including maternal and child health, mental health, and infectious and non-communicable diseases. In 2018, two GHI interns will work on a new environmental health project focused on water pollution. This opportunity is available to upper class undergraduates and medical students.

India: Community Health, Comprehensive Rural Health Project, Jamkhed, India

The Comprehensive Rural Health Project (CHRP), Jamkhed, works among the poor and marginalized of rural India. Pioneering a comprehensive approach to community-based primary healthcare, known as the Jamkhed Model, CRHP has become a leader in public health and development within India and around the world. GHI interns will attend CHRP's Jamkhed International Institute for Training's three-week course on community-based primary health and then complete a practicum on a topic of interest. This opportunity is open to undergraduate and medical students with an interest in community health, primary health care, and rural development.

Global Health Policy Lab: Maternal Health, Pristina, Kosovo

Kosovo has made tremendous strides in reconstructing its health system following the conflict in the 1990s; however, the country still faces poor maternal and child health indicators. A team of Dartmouth students will work with the Action for Mothers and Children on research analyzing policy solutions on a maternal and child health project. Students will analyze survey data, review policy models from other settings, interview key stakeholders, and examine the feasibility of various policy options. At the end of their time in Kosovo, the team will produce a policy brief that will be delivered to the Ministry of Health. This opportunity is available to upper class undergraduates.

Global Health Policy Lab: Tele-Health, Lima Peru

Peru has made significant gains in developing pediatric specialty care in its capital of Lima; however, both geographic and financial barriers limit access for rural Peruvian populations. The Hospital San Bartolome, Peru's premier public pediatric hospital, seeks to utilize tele-health to extend access and optimize care for pediatric patients living outside of Lima. One policy team will work with the hospital to develop a plan for the Ministry of Health on the use of tele-health for pediatric specialty care. This project is pending final approval.

Peru: Emergency Preparedness, Hospital Cayetano Heredia, Lima, Peru

Dartmouth College has worked for several years with partners in Lima, Peru, an area highly vulnerable to earthquakes and other natural disasters, to improve disaster preparedness and response systems. Two GHI interns will work with local stakeholders on ongoing efforts to improve community-level disaster planning, emergency preparedness, and response systems in Lima and surrounding areas. This opportunity is open to upper class undergraduate and medical students with an interest in disaster preparedness and response, emergency medicine, and community health. Spanish proficiency is required.

Tanzania: DarDar Program, Dar es Salaam, Tanzania (Two internship opportunities)

The DarDar Program, a partnership between Dartmouth's Geisel School of Medicine and the Muhimbili University of Health and Allied Sciences (MUHAS) in Dar es Salaam, Tanzania, has conducted extensive clinical research while training clinicians and researchers from both institutions. DarDar researchers launched a study in 2016 to examine the feasibility, adherence, tolerability, and safety of isoniazid preventative therapy (IPT) for the prevention of tuberculosis in HIV positive children in an HIV treatment center in Tanzania. One GHI intern will assist with patient enrollment, data management and cleaning, and data analysis. This opportunity is open to undergraduate or medical students with an interest in infectious disease, clinical research, and prior research experience. A second intern will work on an ongoing study of HIV and Hearing Loss in children. This opportunity is open to an undergraduate student with prior lab research experience.

Kenya: Lwala Community Alliance Lwala Community Alliance is a community-led innovator operating in rural western Kenya. Lwala provides health services while addressing the underlying determinants of poor health through multidimensional programs in education, economic development, and public health outreach. One GHI Intern will assist Lwala with monitoring and evaluation (M&E) for its health programs. Candidates must have completed a statistics course and should have strong quantitative skills. The ideal candidate will have prior research and data analysis experience. This internship is open to undergraduate students.

Haiti: Build Health International, Fond des Blancs, Haiti

Build Health International (BHI) designs, builds, and equips high-quality, sustainable health-care facilities in the most impoverished regions of the world. BHI has coordinated multiple construction projects in resource-constrained regions of Haiti over the past six years, including the University Teaching Hospital in Mirebalais. One GHI intern will assist BHI with architectural planning, engineering, partnership outreach, grant-reporting, project management, and software and data modeling. This opportunity is open to undergraduate students with an interest in health infrastructure, engineering for health, and health care delivery.

US: Institute for Health Metrics and Evaluation (IHME)

IHME is an independent global health research center at the University of Washington that provides rigorous and comparable measurement of the world's most important health problems and evaluates the strategies used to address them. Interns will contribute to work that will empower policymakers and donors to make optimal decisions about allocating resources and prioritizing interventions for improving health. Interns will learn to conduct statistical modeling, manage data, analyze and interpret results, produce estimates and contribute to deriving innovative approaches for investigating health. This opportunity is open to undergraduate students.