

Wayne State University  
Global Health Initiatives and Funding Opportunities



**Wayne State University Emergency Medicine Section of Global Health**

<http://em.med.wayne.edu/global-health>

**Section of Global Health**

Global Health Mission Statement: The International Emergency Medicine Fellowship will challenge emergency medicine physicians to be global practitioners with focus on EM specialty development, public health training, educational activities, clinical research and rural medicine. We aim to create well-rounded leaders in global emergency medicine.

\$4,000 Grant leads to new Global Health Certificate Program

<https://www.med.wayne.edu/news/2017/05/11/grant-leads-to-new-global-health-certificate-program/>

Vijaya Arun Kumar, MD, MPH- Assistant Professor, WSU, Emergency Medicine & Associate Director of the Global Health Section. Awarded the 2017-2018 WSU Educational Development Grant to establish a new collaborative effort between the Department of Emergency Medicine and the Division of Infectious Diseases.

**Global & Urban Health & Equity Program (GLUE)-“Bonding Wayne State School of Medicine to the World”**

<http://em.med.wayne.edu/glue>

GLUE is the curriculum of the Wayne State University Global Health Alliance (WSUGHA) of which the Global Health Section of Emergency which is temporarily hosting the current site.

WSUGHA is a multidisciplinary consortium of Wayne State University faculty whose mission is to unify the various global health silos to drive transformative solutions to better impact local and international health outcomes.

**Overview:** The two-year seminar series is designed to offer learners the opportunity to gain comprehensive knowledge and skill surrounding global health by providing **local and international** educational opportunities that focus on the care of underserved and vulnerable populations. We will also provide career and research **mentorship** in global and community health; promote **scholarly activity** in global health education, public health, research methods, and innovative service delivery; and, education around **health disparities and equity**.

**Curriculum:** The course will meet the **second Tuesday** monthly from August through May for two hours. Topics follow the Consortium of Universities for Global Health core competencies for Global Health Practitioners. The courses will be offered **in-class** and have an **online** component of articles, videos, and small group discussion. Scholars will be expected to attend 75% of the in-class modules and make up missed sessions by completing an extra assignment.

**Follow this link to apply to the GLUE program**

<https://forms.wayne.edu/59567793cc045/>

**Curriculum Outline**

[http://em.med.wayne.edu/global\\_health/wsugha-glueprogram\\_curriculum.docx](http://em.med.wayne.edu/global_health/wsugha-glueprogram_curriculum.docx)

## Wayne State University – Student Affairs

### Extramural Clinical and Research Externships (not all of these agencies offer global health experience)

<https://www.med.wayne.edu/ume-student-affairs/extramural-clinical-and-research-externshi...>

Summer externships and research opportunities are available through various hospitals in the Metropolitan Detroit area and through Wayne State University and other area institutions. Summer research opportunities are also available at institutions across the country and abroad. These are excellent ways to gain valuable clinical and research experience. Information about these opportunities is posted on the “Research Opportunities” board outside the Office of Student Affairs and applications are available in the Office of Student Affairs. For more information, please make an appointment with your class counselor or view additional information about these opportunities below.

For Letters of Good Standing for Research Externships, please see the Office of Student Affairs.

#### Externship Opportunities

<a href="#">TL1 Predoctoral Program</a>
<a href="#">The Zucker Hillside Hospital Medical Student Research Fellowship</a>
<a href="#">American Society of Nephrology Student Scholar Grant</a>
<a href="#">Baystate Medical Center Summer Student Scholar Program</a>
<a href="#">FAER Anesthesia Research Fellowship</a>
<a href="#">Harvard Visiting Research Internship Program</a>
<a href="#">NIH – Clinical Research Summer Internships</a>
<a href="#">NIH – Summer Internships</a>
<a href="#">Arnold P. Gold Foundation Summer Fellowship</a>
<a href="#">Vanderbilt Student Research Training Program in Diabetes and Endocrinology</a>
<a href="#">Summer Research Program for Medical Students – MD Anderson Cancer Center</a>
<a href="#">Vanderbilt Center in Molecular Toxicology</a>
<a href="#">Roswell Park Summer Oncology Research Program</a>
<a href="#">Harvard Global Health Effectiveness Program</a>
<a href="#">WSUSOM Medical Student Summer Research Program (Dr. Rossi Dr. Goebel)</a>

## External Scholarships and Funding Opportunities in Global Health (listing may contain-previously mentioned funding opportunities)

### American Association of Family Practice (AAFP)

<http://www.aafp.org/patient-care/global-health/education/scholarships-funding.html>

### Scholarships and Funding Opportunities in Global Health

Securing funds for a global health service trip can be challenging for students and residents. These resources help you take the first step in planning your international medicine trip. The list of resources is not comprehensive, but it provides information about available funding and directs you in your search.

#### **Global Health Scholarships for Students and Residents**

- Directory of Non-NIH Funding Opportunities – Grants and Fellowships([www.fic.nih.gov](http://www.fic.nih.gov))
- Yale/Stanford Johnson & Johnson Global Health Scholars Program([www.medicine.yale.edu](http://www.medicine.yale.edu))
- The O.C. Huber Student Fellowship in International Health([www.cdc.gov](http://www.cdc.gov))
- Mabelle Arole Fellowship([www.amsa.org](http://www.amsa.org))
- The Commonwealth Fund Mongan Fellowship in Minority Health Policy([mfhp.med.harvard.edu](http://mfhp.med.harvard.edu))
- Association of Schools & Programs of Public Health (ASPPH)/Centers for Disease Control and Prevention (CDC) Allan Rosenfield Global Health Fellowship([www.aspph.org](http://www.aspph.org))
- U.S. Agency for International Development (USAID) Global Health Fellows II Program (GHFP)([www.ghfp.net](http://www.ghfp.net))

#### **International Travel Scholarships**

- Massachusetts Medical Society (MMS) International Health Studies Grant Program([www.massmed.org](http://www.massmed.org))
- Massachusetts Medical Society (MMS) Student Section Community Service Grants([www.massmed.org](http://www.massmed.org))
- American Medical Women's Association (AMWA) Overseas Assistance Grant([www.amwa-doc.org](http://www.amwa-doc.org))
- Benjamin H. Kean Travel Fellowship in Tropical Medicine([www.astmh.org](http://www.astmh.org))
- Adell & Hancock Fund Scholarships([www.iie.org](http://www.iie.org))
- Sara's Wish Foundation Scholarship([www.saraswish.org](http://www.saraswish.org))
- Herbert W. Nickens Medical Student Scholarships([www.aamc.org](http://www.aamc.org))

#### **Funding for Fellowship and Training Programs**

- Global Health Program for Fellows & and Scholars([www.fic.nih.gov](http://www.fic.nih.gov))
- O.C. Hubert Student Fellowship in International Health([www.cdc.gov](http://www.cdc.gov))
- Fulbright([us.fulbrightonline.org](http://us.fulbrightonline.org))
- Boren Fellowships([www.borenawards.org](http://www.borenawards.org))
- Center for Infectious Diseases Research in Zambia (CIDRZ) HealthCorps Fellow Program([www.cidrz.org](http://www.cidrz.org))
- Child Family Health International Health Scholarships([www.cfhi.org](http://www.cfhi.org))
- Chateaubriand Fellowship Program([humanities.chateaubriand-fellowship.org](http://humanities.chateaubriand-fellowship.org))
- Albert Schweitzer Fellowship([www.schweitzerfellowship.org](http://www.schweitzerfellowship.org))
- The David E. Rogers Student Fellowship Program([www.nyam.org](http://www.nyam.org))
- The Arnold P. FGold Foundation Student Summer Fellowship([humanism-in-medicine.org](http://humanism-in-medicine.org))

Descriptions of the above funding opportunities are referenced below:

#### **Global Health Scholarships for Students and Residents**

##### **Directory of Non-NIH Funding Opportunities – Grants and Fellowships**([www.fic.nih.gov](http://www.fic.nih.gov))

This directory includes a variety of international grants and fellowships in biomedical and behavioral research. It provides information about additional funding opportunities available to those in the field of global health research.

##### **Yale/Stanford Johnson & Johnson Global Health Scholars Program**([www.medicine.yale.edu](http://www.medicine.yale.edu))

This program provides opportunities for physician-in-training scholars during their residency and career physician scholars for 6-week rotations overseas. Program sites vary. In previous years they were in Eritrea, Honduras, South Africa, Uganda, and Vietnam.

#### **The O.C. Huber Student Fellowship in International Health**([www.cdc.gov](http://www.cdc.gov))

This fellowship, endowed by the O.C. Hubert Charitable Trust, is designed to encourage students to think of public health in a global context. Established in 1999, the fellowship provides an opportunity for third- and fourth-year medical and veterinary students to gain public health experience in an international setting.

#### **Mabelle Arole Fellowship**([www.amsa.org](http://www.amsa.org))

This fellowship, administered by JSI Research and Training Institute, Inc., is designed for pre-med students interested in international health. The Mabelle Arole Fellow will learn about community-based health programming, how it works, and how it contributes to a community's well-being in Jamkhed, India.

#### **The Commonwealth Fund Mongan Fellowship in Minority Health Policy**([mfdp.med.harvard.edu](http://mfdp.med.harvard.edu))

The Commonwealth Fund Mongan Fellowship Program in Minority Health Policy is a one-year, full-time program designed to create physician-leaders who will pursue careers in minority health and health policy.

#### **Association of Schools & Programs of Public Health (ASPPH)/Centers for Disease Control and Prevention (CDC) Allan Rosenfield Global Health Fellowship**([www.aspph.org](http://www.aspph.org))

This fellowship program provides international training opportunities for recent graduates of ASPPH member accredited schools of public health (Master of Public Health and Doctoral level).

#### **[U.S. Agency for International Development \(USAID\) Global Health Fellows II Program \(GHFP\)](http://www.ghfp.net)** ([www.ghfp.net](http://www.ghfp.net))

GHFP Fellows are recruited for specific positions, working two to four years full time, gaining experience and expertise in global health development. Placements are made both in Washington, DC, and in developing countries.

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### **International Travel Scholarships**

#### **Massachusetts Medical Society (MMS) International Health Studies Grant Program**([www.massmed.org](http://www.massmed.org))

Students and resident physician members of the MMS are eligible to apply for grants up to \$2,000 to defray the costs of study in another country. The MMS will donate sufficient funds to the Foundation to underwrite five grants annually, although future provisions may be made to invite private or corporate donations to expand the size and/or number of grants.

#### **Massachusetts Medical Society (MMS) Student Section Community Service Grants**([www.massmed.org](http://www.massmed.org))

Up to \$250 of funding is available for current medical student members of the MMS whose projects meet objectives in community and social service, public health activism, and education, or volunteer mentorship activities.

#### **American Medical Women's Association (AMWA) Overseas Assistance Grant**([www.amwa-doc.org](http://www.amwa-doc.org))

The AMWA provides grants up to \$1,000 for assistance with transportation costs (airfare, train fare, etc.) connected with pursuing medical studies in an off-campus setting where the medically-neglected benefit.

#### **Benjamin H. Kean Travel Fellowship in Tropical Medicine**([www.astmh.org](http://www.astmh.org))

This award provides round trip airfare and up to \$1,000 toward living expenses for medical students proposing electives in clinical tropical medicine with at least one month at a site endemic for tropical communicable diseases.

#### **Adell & Hancock Fund Scholarships**([www.iie.org](http://www.iie.org))

The Adell & Hancock Fund Scholarships provide supplemental support to U.S. and international students who are in need of additional funds to carry out their international educational plans.([www.saraswish.org](http://www.saraswish.org))

#### **Sara's Wish Foundation Scholarship**([www.saraswish.org](http://www.saraswish.org))

Sara's Wish offers scholarships for extraordinary young women committed to making the world a better place by defraying the costs associated with traveling to all areas of the globe.([www.aamc.org](http://www.aamc.org))

### **Herbert W. Nickens Medical Student Scholarships**([www.aamc.org](http://www.aamc.org))

This award is for outstanding students entering their third year of medical school who have shown leadership in efforts to eliminate inequities in medical education and health care. Awardees will have demonstrated leadership efforts in addressing educational, societal, and health care needs of minorities in the United States.

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## **Funding for Fellowship and Training Programs**

### **Global Health Program for Fellows & and Scholars**([www.fic.nih.gov](http://www.fic.nih.gov))

The Program supports one year of mentored clinical research training at a site in resource-limited resource and transitional countries. It also provides a stipend for an international graduate student to work alongside the U.S. trainee during the clinical research year.

### **O.C. Hubert Student Fellowship in International Health**([www.cdc.gov](http://www.cdc.gov))

This award provides and opportunity for third- and fourth-year medical and veterinary students to gain public health experience in an international setting. Hubert fellows spend six to twelve 12 weeks in a developing country working on a priority health problem in conjunction with Centers for Disease Control and Prevention (CDC) staff. Through these experiences, students establish relationships with, and receive training from, recognized experts from CDC and other national and international health agencies.

### **Fulbright**([us.fulbrightonline.org](http://us.fulbrightonline.org))

Fulbright scholarships for offer international exchange opportunities for students, scholars, and professionals to undertake international graduate study, advanced research, university teaching, and teaching in elementary and secondary schools worldwide. ([us.fulbrightonline.org](http://us.fulbrightonline.org))

### **Infectious Diseases Society of America Medical Scholars Program**([www.idsociety.org](http://www.idsociety.org))

These scholarships are for medical students with mentorship by an Infectious Diseases Society of America IDSA member or fellow. Scholarship activity must focus on pediatric or adult infectious diseases and may involve either clinical or research activities.

### **Boren Fellowships**([www.borenawards.org](http://www.borenawards.org))

Boren Fellowships provide up to \$24,000 to U.S. graduate students to add an important international and language component to their graduate education through specialization in area study, language study, or increase language proficiency. ([www.borenawards.org](http://www.borenawards.org))

### **Center for Infectious Diseases Research in Zambia (CIDRZ) HealthCorps Fellow Program**([www.cidrz.org](http://www.cidrz.org))

CIDRZ HealthCorps Fellow Program is for medical, nursing, or Master of Public Health MPH students who are able to delay their studies for a year; recent graduates who wish to gain international experience; and college graduates with substantial skills or experiences to work in Lusaka, Zambia, for a 10- to 12 month duration.

### **Child Family Health International Health Scholarships**([www.cfhi.org](http://www.cfhi.org))

These scholarships to cover Child Family Health International programs, which include: Introduction to Traditional Medicine, India; Cultural Crossroads in Health, Oaxaca, Mexico; and Urban & and Rural Comparative Health in Ecuador.

### **Chateaubriand Fellowship Program** ([humanities.chateaubriand-fellowship.org](http://humanities.chateaubriand-fellowship.org))

Chateaubriand Fellowships are for American MD or PhD students to conduct research in a French laboratory for a six 6 to twelve month period.

### **Albert Schweitzer Fellowship**([www.schweitzerfellowship.org](http://www.schweitzerfellowship.org))

The Albert Schweitzer Fellowship is for third-year medical students to spend three 3 months working at the Albert Schweitzer Hospital in Lambarene, Gabon, on clinical rotations.

### **U.S. Schweitzer Fellows Programs**([www.schweitzerfellowship.org](http://www.schweitzerfellowship.org))

Community service fellowships are for graduate students in health-related professional fields who are dedicated to addressing unmet health needs in their local areas.

### **The David E. Rogers Student Fellowship Program** ([www.nyam.org](http://www.nyam.org))

The David E. Rogers Student Fellowship is meant to enrich the educational experiences of medical and dental students through projects that bear on medicine and dentistry as social enterprises. That is, as enterprises devoted to the capacity of these professions in any and all of their expressions to serve human needs, particularly the needs of underserved or disadvantaged patients or populations.

### **The Arnold P. FGold Foundation Student Summer Fellowship** ([humanism-in-medicine.org](http://humanism-in-medicine.org))

Medical students may apply for either the research fellowship or the service fellowship, which includes a \$4,000 stipend for a 10-week period.

## **International Health Opportunities Databases and Directories**

Find additional opportunities through these online sources:

- **JAMA CareerCenter: Volunteer Opportunities**([www.jamacareercenter.com](http://www.jamacareercenter.com)) - Physicians Volunteer Service Opportunities Abroad lists non-profit and faith-based organizations providing volunteer opportunities for physicians abroad.
  - **Foundation for Advancement of International Medical Education and Research (FAIMER)**([www.faimer.org](http://www.faimer.org)) - FAIMER's International Opportunities in Medical Education survey of U.S. and Canadian medical schools, done jointly with the Global Health Education Consortium (GHEC) and Association of American Medical Colleges (AAMC), contains information about international programs for medical students, residents, and faculty.
  - **The University of Washington International Health Group** ([depts.washington.edu](http://depts.washington.edu)) - The University of Washington (UW) International Health Group provides a list of non-UW opportunities in international health.
  - **International Health Care Opportunities Clearinghouse (IHOC)**([library.umassmed.edu](http://library.umassmed.edu)) - The International Healthcare Opportunities Clearinghouse (IHOC) is designed for health-care professionals and students who are interested in volunteer work with underserved communities at home or abroad.
  - **American Medical Student Association (AMSA) International Health Opportunities Directory** ([amsaiho.org](http://amsaiho.org)) - The International Health Opportunities Directory is a searchable, mobile-friendly online directory of information on global health programs and organizations worldwide.
  - **The American College of Obstetricians and Gynecologists (ACOG) Physician Service Opportunities Abroad**([www.acog.org](http://www.acog.org)) - The ACOG provides information about religious affiliated and secular organizations that can be useful for physicians and students looking for international opportunities.
  - **The American Academy of Pediatrics (AAP) Directory of International Service Opportunities for Pediatricians**([www.aap.org](http://www.aap.org)) - The AAP's Directory of International Service Opportunities for Pediatricians is designed to assist pediatricians in finding organizations in all parts of the world that need pediatricians for direct care or teaching.
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## **MORE Funding Agencies that may offer Funding Opportunities in Global Health**

[Doris Duke Charitable Foundation](#) – Building Bridges 2017-2018

[American Medical Student Association](#)

[Global Health Fellowships](#): A cross-disciplinary database of global health fellowships for physicians

[Global Health Corps](#)

[USAID Global Health Fellowships](#)

[Non-NIH Funding Opportunities](#): Provides global health research opportunities for faculty, students, postdocs and institutions

[Internships with the World Health Organization](#) – WHO Health and Human Rights. The health and human rights branch of the World Health Organization offers unpaid internships in the following areas: 1) developing and applying a rights-based approach to health in WHO; 2) advancing health as a human right; 3) supporting member states in applying a rights-based approach to health. Interns participate in different activities depending on interest and skills. If you are interested in doing an internship with the health and human rights team, please send a cover letter and a CV to the direct contact for your respective area of interest.

#### [Rotary International's Ambassadorial Scholarships](#)

Applicants for Academic-Year (\$23,000 scholarship) and Multi-Year Ambassadorial Scholarships need to carefully research five preferred study institutions and be willing to attend any of those five institutions. Sometimes candidates have difficulty researching their choices and feel limited to choosing one or two popular universities, but the Trustees of The Rotary Foundation are often unable to accommodate such requests.

#### [Jewish Medical Ethics & Israel Summer Experience Program](#)

The New England Institute of Jewish Studies, in coordination with the Schlesinger Institute and Shaare Tzedek Medical Center. This four-week summer program based in Jerusalem, Israel, combines the study of medical ethics, Jewish thought and tours of Israel to give medical students an overview on contemporary issues facing the Jewish people. The medical portion of the program includes hospital rounds. Students may apply to the Maimonides Scholars Fellowship to cover most of the Program's costs.

#### [International Directory of Reproductive Health Opportunities for Medical Students](#)

ARHP works to improve reproductive health by strengthening medical education and health care services worldwide. The directory contains information on 43 sites in 29 countries and includes reproductive health statistics on each listed country. Medical students interested in gaining international medical experience in reproductive health, women's health, and family planning services should take advantage of this resource.

#### [The American Medical Association \(AMA International\)](#)

Lists volunteer opportunities in global health. The AMA published a two-volume work on global health service. Written by Edward O'Neil Jr., MD, *Awakening Hippocrates* serves as a primer on health, poverty, and global service. The second volume, *A Practical Guide to Global Health Service* offers a database of worldwide volunteer medical opportunities as well as practical information on volunteer medical service, world travel, and cultural issues.

#### [GHEC Global Health Education Consortium](#)

Organization focused on international opportunities for medical education with online library and annotated list of international health-related websites. GHEC is a consortium of faculty and health care educators dedicated to global health education in North American health professions schools and residency programs. Founded in 1991 as the International Medical Health Education Consortium, IHMEC met an evident need, membership rapidly grew, educational products were developed and the annual conferences were well attended. In 2005 IHMEC changed its name the Global Health Education Consortium, the new name reflecting the consortium's desire to include other health professions besides medicine and a preference for the more inclusive term of 'global' over the traditional one of 'international.'

GHEC members are active in more than 70 health profession schools and training programs in the United States, Canada, Central America and the Caribbean. The GHEC mailing list includes more than 700 physicians and medical educators, with other health disciplines to be increasingly involved."

#### [Global Medicine Network](#)

A free and open service for the international health community from the Massachusetts Medical Society. "The Global Medicine Network was created to establish personal and professional contacts among individuals and organizations working in international health and global medicine. The aim is to promote cooperative relationships in areas such as humanitarian service, medicine and supply donation, research, health education and visitor exchange." The site has an excellent resource list for academic and practicing physicians, residents and medical students.

#### [healthtraining.org](#)

Medicus Mundi Switzerland's internet inventory of postgraduate training and further education opportunities in the field of International Health.

#### [US Department of Health and Human Services Office of Global Health Affairs](#)

Primary entry site to HHS global health office with links to other federal sites.

#### [US Centers for Disease Control and Prevention](#)

Goldsmith MF. Gunby P., Physician Service Opportunities Abroad, available on [OVID](#)

American Medical Student Association's International Health Electives Directory

<http://www.amsa.org/resource/intl/intlintro.html>

International Federation of Medical Students Associations (IFMSA)

<http://crick.fmed.uniba.sk/ifmsa/IFMSA.html>

The Christian Medical & Dental Society - CMDS's Global Health Outreach Mission Match

(<http://www.cmds.org/Students/stumissions.htm>) The Mission Match program will help you with finding a preceptor, funding, and arranging transportation.

Operation Smile [http://www.operationsmile.com/student\\_news/medstudents.html](http://www.operationsmile.com/student_news/medstudents.html)

American Medical Association - <http://www.ama-assn.org/ama/pub/about-ama/our-people/member-groups-sections/office-international-medicine.page?>

International Emergency Medicine - <http://www.emra.org/about/>

International Medical Volunteers Organization - <http://www.imva.org/>

American Association of Medical Colleges - Global Health

Portal <https://www.aamc.org/students/medstudents/ghlo/about>