Vanderbilt Institute for Global Health

Opportunities for Medical Students

vumc.org/global-health
GLOBAL HEALTH FOR MEDICAL STUDENTS

Medical school curriculum
- Research Immersion
- Integrated Science Course (ISC)
- Advanced Elective (AE)

Year-out
- Research year
- MPH

Other opportunities
- Certificate in Global Health
- GHO & SAC
- Case Competition
- Volunteering in Nashville
INTEGRATED SCIENCE COURSE (ISC)

Clinical practice in resource-limited settings

Multiple international sites

1 month clinical rotation

Jordan

Kenya

Latin America

Alternative sites

tinyurl.com/ISCGlobalHealth
ADVANCED ELECTIVE (AE)

Option for a second clinical immersion in a low-resourced setting
- Can extend ISC time or come later

Sites and month flexible
RESEARCH IMMERSION

3-6 month mentored research

Recent student research:

- Adolescents’ knowledge of family planning in Lwala, Kenya
- Patient perspectives on opt-out HIV screening in a Guyanese emergency department
- Assessing a community development project associated with a micro-lending of livestock to HIV infected persons in Mozambique
- Analyzing questions critical to the effective development, distribution, and consumption of the GuateNut product in Guatemala
YEAR-OUT RESEARCH PROGRAMS

- Vanderbilt-Emory-Cornell-Duke (VECD) Global Health Fellowship
- Funded by NIH Fogarty International Center
- Vanderbilt Medical Scholars
- CDC Epidemiology Elective Program
- Doris Duke International Clinical Research Fellowship
- Fulbright U.S. Student Awards
- Fulbright-Fogarty Fellowship in Public Health
- Paul Farmer Global Surgery Research Fellowship
VECD FOGARTY GLOBAL HEALTH FELLOWSHIP

12-month, mentored clinical research in low- or middle-income country (LMIC)
Fellows receive stipend, health insurance, funds for research and travel

Predocs or postdocs from the U.S. or LMICs
Designed for future global health researchers and leaders

17 sites in 14 countries

July 1 - June 30
Applications due Nov. 1

vumc.org/vecd
VECD PROGRAM FEATURES

- Dedicated mentoring from global health leaders
- Experience in LMIC-based research (publications, conference presentations)
- Five-day workshop at the NIH with Directors and leading global health experts
- Active network of >900 alumni
VANDERBILT MEDICAL SCHOLARS

12-month research experience for Vanderbilt/Meharry students
Fellows receive stipend (30K), health insurance, conference funds

Predocs (after Yr 3) interested in a career in academic medicine

International locations are possible if you have appropriate mentorship in place

Standard year is July 1-June 30
Applications due in February (must submit both student and mentor application)

medschool.vanderbilt.edu/med-scholars/application-process
EPIDEMIOLOGY ELECTIVE PROGRAM (EEP)

6-8 weeks
Applied epidemiology, public health, and global health through hands-on experience and mentorship by CDC experts

Largely based in Atlanta

3rd or 4th year medical or veterinary students, must be U.S. citizens

cdc.gov/epielective/
**DORIS DUKE INTERNATIONAL CLINICAL RESEARCH FELLOWSHIP (ICRF)**

**12-month** mentored clinical research training program plus coursework
Fellows receive stipend (30K), health insurance, funds for research and training

Predocs (usually after Yr 3 of med school) at U.S. schools only

Applicants paired with mentor and location, based on application
Six schools (Duke, Harvard, UCSF, U Minn, UNC, Yale) each give 3 awards/yr
  - do not need to be a student at these schools to apply-you should apply to more than 1

Standard fellowship year is July 1 - June 30
Applications open in November, due in January

[ddcf.org/what-we-fund/medical-research/goals-and-strategies/encourage-and-develop-clinical-research-careers/international-clinical-research-fellowship/]
FULBRIGHT U.S. STUDENT PROGRAM

12-month individually designed study/research project at non-U.S. site
Fellows receive round-trip travel to host country, funding to cover room, board, and incidentals, and health benefits (no research funds)

Medical or graduate students
U.S. citizens only, must be proficient in host country language

Available in approximately 140 different countries—review program summaries for each host country

Academic year (usually July – June)
Applications for 2018-2019 due October 6, 2017

us.fulbrightonline.org/applicants
FULBRIGHT-FOGARTY FELLOWSHIPS IN PUBLIC HEALTH

12-month, mentored research in public health and clinical research in low-income setting
Fellows usually receive stipend, health insurance, funds for research and training (program announcement is not yet available)

Medical or graduate students

U.S. citizens only
Must apply to only one country (sites in Africa, Asia, or Latin America)

Standard fellowship year is July 1-June 30
Applications for 2019-2020 academic year TBA

fic.nih.gov/programs/pages/fulbright-fellowships.aspx
PAUL FARMER GLOBAL SURGERY RESEARCH FELLOWSHIP

**One-year** fellow position for medical students and graduate students in a health-related degree program
Interest in pursuing a career in surgery, anesthesia or OB/GYN

**Two-year** associate position for those who are currently in surgical training or residency
Open to obstetrics and gynecology, anesthesia, and all surgical subspecialties

Fellow Deadline: Sept 23
Associate Deadline: Oct 7
Start: July 2019

MASTER OF PUBLIC HEALTH (MPH), GLOBAL HEALTH TRACK

5-year M.D./M.P.H. dual degree

Enroll after 2nd or 3rd year of medical school
• Apply during 2nd or 3rd VUSM year

Biostatistics, Epidemiology, and Global Health-specific courses

Practicum and thesis projects

medschool.vanderbilt.edu/mph/global-health-track
GLOBAL HEALTH COURSES

- Fundamentals of Global Health [hybrid online course, fall & spring]*
- Foundations of Global Health [fall]
- Essential Skills in Global Health [spring]
- Leadership & Management in Global Health [spring]
- Local Applications of Global Health*
- Case Studies in Tropical Diseases [online, summer]
- Global Health Politics & Policy [spring]
- Climate Change [spring]

*Designed for medical and nursing students

vumc.org/global-health/education-and-training/academic-programs/courses
ONLINE MODULES

Nutrition, water & sanitation, HIV, chronic diseases, malaria, and more!

my.vanderbilt.edu/globalhealth/travelmed/topical-modules
GRADUATE CERTIFICATE IN GLOBAL HEALTH

Benefits
- Interdisciplinary
- Analytical skills
- Job prospects

12 credit hours of global health coursework
- Core course (select: Foundations, Fundamentals, or Essential Skills in GH)
- Electives (9 credits)

vumc.org/global-health/education-and-training/
academic-programs/gh-certificate
VUSM’S GLOBAL HEALTH ORGANIZATION (GHO)  
VIGH’S STUDENT ADVISORY COUNCIL (SAC)

Student leaders from across campus
Promote GH service, research, and educational opportunities
Facilitate collaboration and action in global health
Apply for leadership positions now!

vanderbilt.edu/vigh-sac
SAC’S GLOBAL HEALTH CASE COMPETITION

Annually in February

One week of critical thinking, teamwork, & fun

Interdisciplinary teams from across campus

Winning team represents Vandy at international global health case competition

vanderbilt.edu/vigh-sac
GLOBAL HEALTH OPPORTUNITIES DATABASE

- International service opportunities, research projects, international medical education programs, funding opportunities
- Opportunities at all levels of training

vumc.org/global-health/global-health-opportunities
GLOBAL HEALTH IN NASHVILLE

1 in 8 residents of
Davidson County is foreign-born

Nashville International Center for Empowerment (NICE)
Siloam Family Health Center
Project CURE
Nashville CARES

Participants enjoying exercise classes provided by NICE
empowernashville.org
FUNDING

VIGH Institutional Scholarships
- Overall Family Fellowship for International Research
- Additional travel fellowships

SOM Research Immersion funding

Apply for all on VIGH’s website:

vumc.org/global-health/education-and-training/funding


