Global Health Opportunities for Students and Residents

GET STARTED

1. AMSA’s GHC: American Medical Student Association’s Global Health Committee
   - www.amsa.org
   - Take Action -> Committee and Interest Group Engagement -> Global Health Action Committee
2. Join a global health committee, section or interest group of a medical professional society
   - Ex) American Academy of Pediatrics (AAP) Section on International Child Health (SOICH)
3. Donations/fundraising for medical supplies:
   - REMEDY: www.remedyinc.org
   - American Medical Resources Foundation: www.amrf.com
   - World Medical Mission/Samaritan's Purse: www.samaritanspurse.org
   - AMSA’s EQUIP: http://www.amsa.org/AMSA/Homepage/About/Committees/CPH/EQUIP.aspx
   - International Medical Equipment Collaborative (IMEC): www.imecamerica.org
4. Collect/donate medical books and journals:
   - American Academy of Pediatrics (AAP) Section on International Child Health Book Repository: dstaton@massmed.org (Donna Staton, MD)
5. Advocacy Organizations
   - MEDICC: Medical Education Cooperation With Cuba: www.medicc.org
   - Global Health Council: www.globalhealth.org
   - Physicians for Human Rights: www.phrusa.org
   - Center for Global Development: http://www.cgdev.org
6. Stay Informed
   - Radio: BBC on NPR, WBUR 90.9, WGBH 89.7
   - World Health News: www.worldhealthnews.harvard.edu
   - Doctors of the World: www.doctorsoftheworld.org
   - Health Volunteers Overseas: www.hvousa.org
   - AMSA Global Health Listserv: email global@lists.amsa.org
   - AMSA Global Pulse Journal: http://www.amsa.org/AMSA/Homepage/Publications.aspx
   - UNICEF: www.unicef.org
7. Bringing Global Health to your School
   - http://www.amsa.org/AMSA/Homepage/About/Committees/Global/InternationalHealth.aspx; right side of page

FINDING AN INTERNATIONAL ELECTIVE

1. Start early! Word of mouth, networking at conferences (like this one!)
2. Religious/Missionary groups:
   - Christian Medical and Dental Associations: http://www.cmda.org/AM/Templates.cfm
   - American Jewish World Service: www.aiws.org
   - World Medical Mission/Samaritan's Purse: www.samaritanspurse.org
   - Catholic Medical Mission Board: www.cmmb.org
   - Christian Medical and Dental Associations: http://www.cmdahome.org
   - Christian Mission Trips: www.missionfinder.org
3. Take an international health or tropical medicine course
   - Gorgas Course in Clinical Tropical Medicine in Peru via University of Alabama: [http://info.dom.uab.edu/gorgas](http://info.dom.uab.edu/gorgas); 2 months, apply 1 year in advance
   - International Health in the Developing World: Clinical and Community Care [http://www.globalhealth.arizona.edu](http://www.globalhealth.arizona.edu)
   - International Health Central American Institute: [http://www.ihcai.org](http://www.ihcai.org)

4. Take a Spanish Course
   - Work Study Spanish: (Mexico Pacific Coast): [www.mardejade.com](http://www.mardejade.com)
   - Interhealth South America, International Health and Medical Spanish (4th year students and residents; summer program for 1st year medical students): [www.InterhealthSA.net](http://www.InterhealthSA.net)
   - AMSA's "SALUD" Programs: [http://www.amerispan.com/salud](http://www.amerispan.com/salud)
   - University of Nebraska's "Medical Spanish/International Health" program: [www.unmc.edu/isp](http://www.unmc.edu/isp)
   - Medical Spanish courses in US or Mexico: [http://medspanish.org/](http://medspanish.org/)

5. Apply for an established elective through a medical school or other organization
   - Roatan Volunteer Pediatric Clinic, Honduras: [http://www.roatanclinic.org](http://www.roatanclinic.org)
   - Belize Rural Elective (Medical College of Wisconsin): [www.family.mcw.edu/Belize.htm](http://www.family.mcw.edu/Belize.htm)
   - Child Family Health International (Mexico, India, Ecuador, South Africa): [www.cphi.org](http://www.cphi.org)
   - International Service Learning (ISL), Kenya and Uganda programs: [www.islonline.org](http://www.islonline.org)
   - OmniMed Program (Uganda, Belize, Guyana): [www.omnimed.org](http://www.omnimed.org)
   - Consortium of Universities for Global Health (CUGH): [www.cugh.org](http://www.cugh.org)
   - Ohio University College of Osteopathic Medicine, Kenya program: [http://www.oucom.ohiou.edu/International/SHAREKenya/index.htm](http://www.oucom.ohiou.edu/International/SHAREKenya/index.htm)
   - Baylor Medical College, Electives Abroad/Elective Locations: [www.bcm.edu/medschool/tracks/international/elective_locations_international.htm](http://www.bcm.edu/medschool/tracks/international/elective_locations_international.htm)
   - Stanford School of Medicine: [http://ihealth.stanford.edu/index.html](http://ihealth.stanford.edu/index.html)
   - International Alliance in Service and Education (IASE): [http://www.iaseco.org](http://www.iaseco.org)
   - International Medical Volunteers Association’s website: [www.imva.org](http://www.imva.org)
   - Caribbean Clinical Elective Program (Barbados, Grenada, Guyana, St. Vincent, Trinidad). Contact Mrs. Bernadette Brown, St. George's University, Phone: 473-440-5494; email: bbrown@sgu.edu
   - St. George’s General Hospital, Grenada, W. Indies (3rd, 4th years and residents; contact Sister Anestasia 473-440-5494; Dr. Phillip Finlay, Director of Clinical Services; for those interested in pediatrics, contact Dr. Beverly Nelson, beverly@caribsurf.com)
   - International Federation of Medical Students' Associations (IFMSA): [http://www.ifmsa-usa.org](http://www.ifmsa-usa.org)
   - Ghana Health and Education Initiative: [http://www.ghie.org](http://www.ghie.org)
   - Wilderness and Tropical Medicine Rotation (Belize): [http://medschool.umaryland.edu/osr/training_belize.asp](http://medschool.umaryland.edu/osr/training_belize.asp)
   - Family Practice Residencies with International Rotations: [http://www.aafp.org/cgi-bin/ihcop.pl#search](http://www.aafp.org/cgi-bin/ihcop.pl#search)
   - Tufts/Baystate Residents Educated in Alternative Cultures and Health (REACH): [http://www.baystatehealth.org/AcademicAffairs/Main+Nav/Education/Interdepartmental+Programs/Global+Health](http://www.baystatehealth.org/AcademicAffairs/Main+Nav/Education/Interdepartmental+Programs/Global+Health)
   - Massachusetts Medical Society's Global Medicine Network: [www.globalmedicine.org](http://www.globalmedicine.org)

6. Short term medical missions
   - Operation Smile: Plastic and reconstructive surgery: [www.operationsmile.org](http://www.operationsmile.org)
   - MEDICO (Medical, Eye, and Dental International Care Organization): [www.medico.org](http://www.medico.org)
   - Interplast, Inc. (plastic surgery, cleft lip/palate): [www.interplast.org](http://www.interplast.org)
FUNDING AN INTERNATIONAL ELECTIVE

1. Massachusetts Medical Society Grants: [http://www.globalmedicine.org/GMN/grant.html](http://www.globalmedicine.org/GMN/grant.html)

2. Check professional organization sites
   - AMSA Global Health Scholars Program: [http://www.amsa.org/AMSA/Homepage/EducationCareerDevelopment/AMSAAcademy/GHSP.aspx](http://www.amsa.org/AMSA/Homepage/EducationCareerDevelopment/AMSAAcademy/GHSP.aspx)

3. University-based funding:
   - Yale/Johnson & Johnson Physician Scholars in International Health Program: [http://www.info.med.yale.edu/ischolar](http://www.info.med.yale.edu/ischolar)
   - University of Washington’s International Health Group Sources for Funding: [http://depts.washington.edu/ihg/funding.htm](http://depts.washington.edu/ihg/funding.htm)
   - University of Illinois Funding Opportunities: [http://www.library.uiuc.edu/iris](http://www.library.uiuc.edu/iris)
   - Baylor College of Medicine List of Funding Sources: [http://www.bcm.edu/medschool/tracks/international/funding_sources.htm](http://www.bcm.edu/medschool/tracks/international/funding_sources.htm)
   - The University of California-San Francisco School of Medicine: [http://medschool.ucsf.edu/intlprograms/Programs/Funding.aspx](http://medschool.ucsf.edu/intlprograms/Programs/Funding.aspx)
   - University of Washington International Health Group: [http://depts.washington.edu/ihg/funding.htm](http://depts.washington.edu/ihg/funding.htm)
   - University of Arizona Family and Community Medicine List of scholarships: [http://www.globalhealth.arizona.edu/financial_assistance](http://www.globalhealth.arizona.edu/financial_assistance)
   - International Healthcare Opportunities Clearinghouse, UMass Memorial Medical Center: [http://library.umassmed.edu/ihoc/resources.cfm](http://library.umassmed.edu/ihoc/resources.cfm) (click Grants and Funding)

4. Fellowship Opportunities:
   - Fogarty International Center: [http://www.aamc.org/students/medstudents/overseasfellowship](http://www.aamc.org/students/medstudents/overseasfellowship)
   - The Albert Schweitzer Fellowship: [www.schweitzerfellowship.org](http://www.schweitzerfellowship.org)
   - CDC Hubert Global Health Fellowship: [http://www.cdc.gov/HubertFellowship/](http://www.cdc.gov/HubertFellowship/)
   - David L. Boren Graduate Fellowships: [www.borenawards.org](http://www.borenawards.org)
   - Fulbright US Student Program: [http://us.fulbrightonline.org/fulbright-us-student-program](http://us.fulbrightonline.org/fulbright-us-student-program)
   - Benjamin H. Kean Travel Fellowship in Tropical Medicine: [http://www.astmh.org/AM/Template.cfm?Section=ASTMH_Sponsored_Fellowships&Template=/CM/ContentDisplay.cfm&ContentID=5513](http://www.astmh.org/AM/Template.cfm?Section=ASTMH_Sponsored_Fellowships&Template=/CM/ContentDisplay.cfm&ContentID=5513)

5. Other Scholarships/Organizations
   - ABMAC Clerkship-in-Taiwan Award (American Bureau for Medical Advancement in China): [http://www.studyabroadfunding.org/international/-102.html](http://www.studyabroadfunding.org/international/-102.html)
   - Christian Medical and Dental Associations: [http://www.cmdahome.org](http://www.cmdahome.org) (Missions -> Scholarships)
   - Health Volunteers Overseas/Orthopedics Overseas: [www hvousa.org](http://www.hvousa.org) (funding for 2 residents annually)
   - IIEPassport Study Abroad Funding: [http://www.studyabroadfunding.org](http://www.studyabroadfunding.org)
   - Amigos Program: [http://www.amigoslink.org](http://www.amigoslink.org) or [http://www.amigoslink.org/Amigos/volunteer/fundraising](http://www.amigoslink.org/Amigos/volunteer/fundraising)
- Infectious Disease Society Medical Scholars Program: http://www.idsociety.org/Medical_Scholars_Program/
- British Marshall Scholarship: http://www.marshallscholarship.org
- Community of Science: http://www.cos.com (database for research funding)
- The Foundation Center: http://foundationcenter.org
- American Association of Physicians of Indian Origin: aapimsr.org
- GrantsNet: http://sciencecareers.sciencemag.org/funding?CFID=19217&CFTOKEN=63065233
- Institute for International Education: http://www.iie.org
- The George J. Mitchell Scholarships: http://www.us-irelandalliance.org/wmspage.cfm?parm1=34
- Medical Assistance Program (MAP) International Medical Fellowship: http://www.map.org/content/tm
- American Society of Tropical Medicine and Hygiene: http://www.astmh.org/ASTMH_Sponsored_Fellowships/5888.htm
- Working in International Child Health: http://www.aap.org/sections/ich/publications.htm
- SUPERCOURSE, University of Pittsburgh Department of Epidemiology. Hundreds of lectures on health in developing countries: www.pitt.edu/~super1/
- University of Minnesota Online global Health Course: http://www.globalhealth.umn.edu/education/online-global-health-course/index.htm
- International Medical Volunteers Association, (IMVA): www.imva.org (Click Get Ready to Go)

PREPARING FOR YOUR INTERNATIONAL EXPERIENCE

1. General Tips
   - Have a reliable contact(s) at your overseas site (supervisor, evaluator)
   - Investigate the site: Work and living conditions—contact others who have been there!
   - Medical/professional Preparations: diseases you’ll see, malnutrition, limited diagnostic/treatment options, appropriate technologies, books to bring...

2. Reading and Resources:
   - Emergency Clinics of North America: Vol. 23 (2005), 149-175. Nice article by Dr. Suzanne Sarfaty and Dr. Kristian Arnold “Preparing For International Medical Service.”
   - SUPERCOURSE, University of Pittsburgh Department of Epidemiology. Hundreds of lectures on health in developing countries: www.pitt.edu/~super1/
   - University of Minnesota Online global Health Course: http://www.globalhealth.umn.edu/education/online-global-health-course/index.htm

3. Smartphone Apps:
4. Language preparation
   - Haitian Creole/English Medical Dictionary. Available from IMVA for $10; email to info@imva.org or Donna Staton MD, dstaton@massmed.org
   - Spanish (many available); for Pediatric Spanish: order on-line at http://www.aap.org/bst/showdetl.cfm?&DID=15&Product_ID=900
   - French or Russian Pocket Medical books: Russell K. Dollinger, Ph.D. Booksmythe: www.booksmythe.com (Click Medical Books). Other languages also available.

5. Cultural preparation
   - Travel guides such as Lonely Planet, Moon Handbooks
   - Intercultural Press: www.interculturalpress.com (Type “Guides” in their search box)

6. Personal preparations
   - CDC Website: www.cdc.gov (Click on “Travelers’ Health”)
   - Make appointment with local travel clinic

7. Medical, malpractice, and evacuation insurance
   - Travel Insurance Center: http://www.worldtravelcenter.com/
   - SOS: www.internationalssos.com (Medical and evacuation insurance)

FURTHER PROFESSIONAL TRAINING

1. Graduate degrees
   - Choose a residency with an international health track
   - MPH in International Health
   - DTMH = Diploma in Tropical Medicine & Hygiene (Hopkins, Tulane, UVA, WVU, Uniformed Services UHS, Case Western, Gorgas Institute/Alabama, London School of Hygiene and Tropical Medicine, Liverpool School of Tropical Medicine...)

2. Study at Home
   - AMSA’s Global Health Scholars Program: www.amsa.org/AMSA/Homepage/EducationCareerDevelopment/AMSAAcademy/GHSP.aspx

3. International Training Programs
   - Gorgas Course in Tropical Medicine: http://gorgas.dom.uab.edu/
   - Red R UK: http://www.redr.org.uk
   - Relief Web training courses: http://www.reliefweb.int/rw/rwt.nsf/doc211?OpenForm
   - The Swiss Tropical Institute: http://www.sti.ch/
   - Health and Child Survival Fellows Program (paid program 1-2 years): http://apha.confex.com/apha/134am/techprogram/exhibitor_1252.htm
New England Medical And Dental Schools Websites and Contact Information

Boston University School of Medicine - http://www.bumc.bu.edu/gms/student-life/volunteer-opportunities/

Boston University School of Dental Medicine - http://www.bu.edu/dental/community/


Harvard Medical School Center for Primary Care - https://primarycare.hms.harvard.edu/

Tufts University School of Medicine - http://medicine.tufts.edu/Global-and-Local-Engagement/Community-Service-Learning and http://medicine.tufts.edu/Education/Academic-Departments/Clinical-Departments/Public-Health-and-Community-Medicine


University of Massachusetts Medical School Community Health - http://www.umassmed.edu/fmch/communityhealth/index.aspx

Massachusetts Medical Society Contact info: gmninfo@mms.org