

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:
 - AMSA Textbook donations:
<http://www.amsa.org/AMSA/Homepage/About/Committees/Global/TextbookDonations.aspx>
 - 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
 - Amnesty International: www.amnesty.org, www.aiusa.org
 - Oxfam International: www.oxfam.org, www.oxfamamerica.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
 - The Lancet Global Health Resource: <http://www.thelancetglobalhealthnetwork.com/>
7. Bringing Global Health to your School
 - <http://www.amsa.org/AMSA/Homepage/About/Committees/Global/InternationalHealth.aspx>;
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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/Template.cfm>
 - American Jewish World Service: www.ajws.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>; 2 months, apply 1 year in advance
 - International Health in the Developing World: Clinical and Community Care <http://www.globalhealth.arizona.edu>
 - International Health Central American Institute: <http://www.ihcai.org>
4. Take a Spanish Course
 - Work Study Spanish: (Mexico Pacific Coast): 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
 - AMSA's "SALUD" Programs: <http://www.amerispan.com/salud>
 - University of Nebraska's "Medical Spanish/International Health" program: www.unmc.edu/isp
 - Cachamsi Medical Spanish and Clinical Experience: <http://www.cachamsi.com/>
 - CPI Spanish Immersion School: <http://www.cpi-edu.com/>
 - Intercultura Spanish Language School: <http://www.interculturacostarica.com/>
 - Medical Spanish courses in US or Mexico: <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>
 - Belize Rural Elective (Medical College of Wisconsin): www.family.mcw.edu/Belize.htm
 - Child Family Health International (Mexico, India, Ecuador, South Africa): www.cfhi.org
 - International Service Learning (ISL), Kenya and Uganda programs: www.islonline.org
 - OmniMed Program (Uganda, Belize, Guyana): www.omnimed.org
 - Consortium of Universities for Global Health (CUGH): www.cugh.org
 - Ohio University College of Osteopathic Medicine, Kenya program: <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
 - Stanford School of Medicine: <http://ihealth.stanford.edu/index.html>
 - International Alliance in Service and Education (IASE): <http://www.iaseco.org>
 - International Medical Volunteers Association's website: 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 Anastasia 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>
 - Ghana Health and Education Initiative: <http://www.ghei.org>
 - Wilderness and Tropical Medicine Rotation (Belize): http://medschool.umaryland.edu/osr/training_belize.asp
 - AMSA International Health Opportunities Database: <http://www.amsa.org/global/ih/ihopps.cfm>
 - Family Practice Residencies with International Rotations: <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>
 - Massachusetts Medical Society's Global Medicine Network: www.globalmedicine.org
6. Short term medical missions
 - Operation Smile: Plastic and reconstructive surgery: www.operationssmile.org
 - MEDICO (Medical, Eye, and Dental International Care Organization): www.medico.org
 - Interplast, Inc. (plastic surgery, cleft lip/palate): www.interplast.org

FUNDING AN INTERNATIONAL ELECTIVE

1. Massachusetts Medical Society Grants: <http://www.globalmedicine.org/GMN/grant.html>
2. Check professional organization sites
 - ex) American Academy of Pediatrics - David Sigelman International Grant \$500 - <http://www.mcaap.org/grant.php/>
 - AMSA Global Health Scholars Program: <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>
 - University of Washington's International Health Group Sources for Funding: <http://depts.washington.edu/ihg/funding.htm>
 - University of Illinois Funding Opportunities: <http://www.library.uiuc.edu/iris>
 - Baylor College of Medicine List of Funding Sources: 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>
 - University of Washington International Health Group: <http://depts.washington.edu/ihg/funding.htm>
 - University of Arizona Family and Community Medicine List of scholarships: http://www.globalhealth.arizona.edu/financial_assistance
 - International Healthcare Opportunities Clearinghouse, UMass Memorial Medical Center: <http://library.umassmed.edu/ihoc/resources.cfm> (click Grants and Funding)
4. Fellowship Opportunities:
 - Fogarty International Center: <http://www.aamc.org/students/medstudents/overseasfellowship>
 - The Albert Schweitzer Fellowship: www.schweitzerfellowship.org
 - CDC Hubert Global Health Fellowship: <http://www.cdc.gov/HubertFellowship/>
 - Doris Duke International Clinical Research Fellowship: <http://www.ddcf.org/Programs/Medical-Research/Goals-and-Strategies/Build-the-Clinical-Research-Career-Ladder/International-Clinical-Research-Fellowship/>
 - David L. Boren Graduate Fellowships: www.borenawards.org
 - Fulbright US Student Program: <http://us.fulbrightonline.org/fulbright-us-student-program>
 - Lambarene Schweitzer Fellowship in Gabon (requires French fluency): <http://www.schweitzerfellowship.org/chapters/lambarene/>
 - 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
5. Other Scholarships/Organizations
 - ABMAC Clerkship-in-Taiwan Award (American Bureau for Medical Advancement in China): <http://www.studyabroadfunding.org/international/-102.html>
 - Christian Medical and Dental Associations: <http://www.cmdahome.org> (Missions -> Scholarships)
 - Health Volunteers Overseas/Orthopedics Overseas: www.hvousing.org (funding for 2 residents annually)
 - IIE Passport Study Abroad Funding: <http://www.studyabroadfunding.org>
 - Student National Medical Association: <http://www.snma.org/programs-international.php>
 - Amigos Program: <http://www.amigoslink.org> or <http://www.amigoslink.org/Amigos/volunteer/fundraising>

- Infectious Disease Society Medical Scholars Program: http://www.idsociety.org/Medical_Scholars_Program/
- Association of American University Women Educational Foundation: http://www.aauw.org/fga/fellowships_grants/index.cfm
- George J. Mitchell Scholarship in Ireland: <http://www.us-irelandalliance.org/content/3/en/George%20Mitchell%20Scholarship%20Program%20%257C%20US-Ireland%20Alliance.html>
- 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>
- International Education Financial Aid: <http://www.iefaf.org>
- The George J. Mitchell Scholarships: <http://www.us-irelandalliance.org/wmepage.cfm?parm1=34>
- CDC Foundation: <http://www.cdcfoundation.org/index.aspx> or <http://www.cdcfoundation.org/fellowships/students.aspx>
- 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
- Rotary International Ambassadorial Scholarships: <http://www.rotary.org/en/StudentsAndYouth/EducationalPrograms/AmbassadorialScholarships/Pages/ridefault.aspx>

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.”
 - Working in International Child Health: <http://www.aap.org/sections/ich/publications.htm>
 - IHMEC Guidebook: Advising Medical Students & Residents for International Health Experiences: Google search “IHMEC Guidebook” or on-line at https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=1&cad=rja&uact=8&ved=0CC4QFjAA&url=https%3A%2F%2Fwww.med.unc.edu%2Ffoia%2Ffiles%2FIMHEC.pdf&ei=A2MIVJUNx6PIBObvgcg0&usq=AFQjCNEh_gluo39eWtgKF7Ozwp2-EaCgGA&sig2=y5hqzxaYDnopQHqF7Hz4nw&bvm=bv.76247554,d.aWw
 - The HVO Guide to Volunteering Overseas, 4th edition: <http://www.hvousing.org>
 - 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)
 - HINARI Programme for Access to Health Research: <http://www.who.int/hinari/en/>
3. Smartphone Apps:

- AAP Red Book Mobile App: <https://itunes.apple.com/us/app/aap-red-book/id540698874?mt=8>
 - CDC Health Information for International Travel Yellow Book app: <https://itunes.apple.com/us/app/cdc-health-information-for/id688179792?mt=8>
 - IntraHealth International Inc. global health news: <https://itunes.apple.com/us/app/intrahealth/id365782387?mt=8&ign-mpt=uo=6>
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.internationalsos.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
 - Finding Work in Global Health: A practical guide for jobseekers or anyone who wants to make the world a healthier place. Garth Osborn and Patricia Ohmans: <http://www.amazon.com/Finding-Global-Health-Garth-Osborn/dp/0967560616>
 - CDC TRAIN Public Health Learning Products: <https://cdc.train.org/DesktopShell.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/>
 - Medecins Sans Frontieres, Doctors of the World, International Rescue Committee: <http://www.msf.org/>
 - 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/>

Brown University School of Medicine - <http://brown.edu/academics/medical/about/info-pages/community-service> and <http://brown.edu/academics/medical/clerkship-community-health>

Dartmouth Medical School - http://geiselmed.dartmouth.edu/admissions/community_service/ and <http://geiselmed.dartmouth.edu/cfm/faculty/development/ahec.php>

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>

Tufts School of Dental Medicine - <http://dental.tufts.edu/academics/public-health-and-community-service/>

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

Massachusetts Medical Society Contact info: gmninfo@mms.org