

Boonshoft School of Medicine International Education Annual Report 2014--2015

This Annual Report of International Education at the Wright State University Boonshoft School of Medicine (WSU/BSOM) spans an academic year and includes: a summary of student educational, research and professional activity primarily for the entering and graduating classes in a given academic year; faculty educational, research and professional activity; and additional related activities. The report is intended to be a summary of activities school-wide in order to highlight the increasing involvement of WSU/BSOM students and faculty in international activities. Support for the activities reviewed below comes from a variety of sources including individual students and faculty supporting their own work, department and school level support, and external grants and contracts supporting student and faculty activity.

Student Educational, Research and Professional Activity

BSOM Class of 2018

During their first year of medical school 48 students from the class of 2018 enrolled in the first year elective, Health Care in Developing Countries (HCDC), or demonstrated equivalent experience. Of these students, 39, which comprises 38% of the first year class, completed international electives in the summer between their M1 and M2 years, traveling to Bolivia, Costa Rica, Ecuador, Guatemala, Indonesia, Jamaica, Peru, Swaziland and Togo. All students participated in pre-trip orientation and post-trip evaluation meetings in their country groups.

BSOM Class of 2017

Students in their second year of medical school assumed leadership responsibilities for the student organization, Global Health Initiative (GHI). In addition to assisting first year students with international elective planning and coordination, and advising faculty on the classroom based curriculum, GHI leadership facilitates the annual GHI Symposium. The GHI Symposium serves both an educational function, typically bringing in nationally known speakers, and a fundraising function, raising money for scholarships to support international student activities. This year the GHI Symposium featured Jason T. Blackard, PhD, Director, Office of Global Health, University of Cincinnati College of Medicine as the keynote speaker. Additionally, twenty-two students completed the second component of the International Health Program track, enrolling in the course Health Care in the Global Community, SMD614.

BSOM Class of 2015

During their first year of medical school 63 students comprising 61% of the Class of 2015 enrolled in or demonstrated equivalent experience in the course, Health Care in Developing Countries, SMD612. This course serves as a pre-requisite for receiving academic credit for future international electives, and as the first of four requirements to complete the International Health Program track (IHP). Of these 63 students, forty-two students, comprising 40% of the class, completed international electives of a minimum of two weeks in duration in the summer between their M1 and M2 years, traveling to Argentina, Arizona, China, Costa Rica, El Salvador, Guyana, Honduras, India, Jamaica, Lesthoto, Oman, Panama, Peru, Swaziland, Turkey, and Vietnam. These international electives served as the second of four requirements to complete the IHP. During their second year of medical school 35 students from the Class of 2015 enrolled in the course Health Care in the Global Community, SMD 614, which serves

as the third of four requirements to complete the IHP. In their fourth year of medical school 17 students, 16% of the class of 2015 completed month long international electives, which serves as the fourth requirement to complete the IHP. Additionally, 5 students from the class of 2015 who were not in the IHP track, completed month long international electives, bringing the total of students who traveled during their fourth year to 21%. Please see Table 1 for country destination and worksite details for fourth year international electives.

Table 1: Class of 2015 Fourth Year International Electives

Country	Specific Work Settings
Arizona	Navajo Indian Reservation, Indian Health Service
Chili	Hospital San Francisco de Pucon in Pucon
India	Panth Children's Hospital and Sneh Orthopaedic Hospital
Myanmar	Rural and suburban Nazarene Churches through Health Teams International
Nepal	Manipal Teaching Hospital and Nalma Health Post
Peru	Clinical Peruano Suiz in Cusco;
Swaziland	The Luke Commission in Manzini
Tanzania	Kilimanjaro Christina Medical Center in Moshi
Trinidad	University of the West Indies, National Organ Transplant Unit

Faculty Educational, Research and Professional Activity

Tom Herchline, MD, Internal Medicine, accompanied first year medical students to Jamaica through the courses, MED 604 and MED 605 to provide rural health clinics in association with the Jamaican Ministry of Health and American Caribbean Experience.

Dr. Michael Johnson, MD, Surgery, serves as the co-director for the burn program for Operation Smile.

Zaiba Malik, MD, Surgery, participated in a week long cataract camp in Ecuador conducting over forty cataract surgeries in five days.

Dr. William Regano, MD, Surgery, conducted a medical mission trip to Gabon.

Nikki Rogers, PhD, Community Health, continues to serve as a member of the Board of Trustees for the Kossoye Development Project in Ethiopia.

Dr. Steven Schmidt, MD, Surgery, conducted medical missions in Peru, Paraguay, Guyana, Zambia and the Dominican Republic.

Harry Vanderwal, MD, Internal Medicine/Pediatrics, BSOM Class of 2002, in residence in Manzini, Swaziland, continued to serve as preceptor for the B1 courses, Boonshoft School of Medicine Rural Swazi Experience, MED 607 and MED 608, which places first year students in rural clinics, and for the B2 course, Rural Swaziland Experience, MED 874 with a focus on HIV prevention and treatment for fourth year students.

Mary White, PhD, Community Health, continues to serve as a member of the Board of Trustees for the Kossoye Development Project in Ethiopia. Additionally, Dr. White gave a poster presentation titled, *Humanitarian Assistance in the 21st Century: Calling for Ethical Expertise*, at the European Association of Centres of Medical Ethics (EACME) conference in Lille, France.

