UIC Global Medicine (GMED) Program

We are pleased to announce our inaugural GMED class of 2016! The Global Medicine (GMED) program is a comprehensive, longitudinal, four-year curriculum designed to provide medical students with the skills and understanding required to develop a practice focusing on global health. Our mission is to prepare physician-leaders to serve global communities.

There was an overwhelming number of high caliber and extraordinary applicants this year, and the decision process was very exciting but difficult. We extended 13 invitations and all 13 accepted positions!

Please welcome the following medical students to our GMED family:

- Darshana Bhattacharyya, University of California Berkeley
- Teresa Liu, Stanford University/Johns Hopkins University
- Eric Foster, University of Illinois at Urbana-Champaign
- Timothy Lee, University of Illinois at Urbana-Champaign
- Danish Haider, University of Illinois at Urbana-Champaign
- Ana Clara Mauro, Florida International University
- David Lee, Vanderbilt University
- Daniela Guerrero, University of San Francisco
- Aaron Case, Eureka College
- Shaun Harty, University of Iowa
- Shuvani Sanyal, University of Chicago
- Ama Thrasher, Stanford University
- Peter Wickwire, Wheaton College

Yantalo Peru Foundation Agreement

On June 28, a formal affiliation agreement between the UIC Center for Global Health and the Yantalo Peru Foundation was signed by CGH Director Dr. Timothy Erickson and Dr. Luis Vasquez, Founder and President of the Yantalo Peru Foundation. The ceremony took place at the clinic site in Peru, and was witnessed by the local workers and by CGH representatives Dr. Valerie Dobiesz, Dr. Marcia Edison, and Ms. Rhea Begeman. Dr. Vasquez accompanied the team from the CGH on site visits to hospitals and clinics in and around Moyobamba and Tarapoto, and was a most gracious host. The formal affiliation paves the way for future clinical, educational, and research opportunities for UIC medical students, residents, and faculty.
World Health Day 2012

On April 4th, 2012 the Center for Global Health and the School of Public Health Global Health Initiative co-sponsored World Health Day, held at the School of Public Health Auditorium. The keynote speaker, Dr. Claudia Morrissey, Senior Director of Save the Children, presented Saving Newborn Lives: A Public Health Imperative to UIC faculty, staff, residents and health professions students. Following Dr. Morrissey was Dr. Mona Khanna, Fox News Medical Contributor, who discussed Challenges and Issues in Global Health and the Media.

We would like to thank the Institute for Policy and Civic Engagement for additional support of this event.

The 2nd annual “Fotos from the Field” contest produced some breathtaking photo submissions, with our first place award going to Ali Rashan; second place to Dr. Christopher Guerrero and third place to Amy Shah. Ali’s photo was part of a medical photography project, The Global Health Initiative, Strategy, Development and Promotion of Indian Healthcare Reform and was taken in new Delhi, India.

Winning photo submission by Ali Rashan portrays an elderly woman accompanying her husband at AIIMS Hospital after travelling 3-4 hours and waiting another 6.

M-3 Disaster Drill

“Somebody help me!!” This cry was heard loud and clear in the College of Medicine courtyard on June 13th during the annual M3 Disaster Drill. Since 2004, when UIC received funding for Bioterrorism Education from HRSA, the Department of Emergency Medicine— and now, in conjunction with the Center for Global Health— has sponsored a mass casualty and disaster simulation for the entire UIC M-3 class.

Scenarios have included natural and man-made disasters, as well as chemical, biological and radiological terrorist-induced exposures. Medical students are introduced to the basic concepts of disaster management and use of personal protective equipment. The students portray victims and healthcare workers in three different scenarios during the course of the half-day workshop.

The highlight of the drill is always the final case, a disaster that includes the use of moulage to create the illusion of injuries. This year, we asked the students portraying victims to imagine being trapped at a fire in the Willis Tower!!

NATO Summit

The North Atlantic Treaty Organization met in Chicago May 20th-21st. This was the first time NATO had convened in the United States outside of Washington D.C. More than 70 heads of state, cabinet ministers, and high-ranking government officials met at McCormick Place, accompanied by several thousand delegates and over 2200 foreign journalists. Coordination and security was complicated and intense; protestors were well controlled in relatively peaceful demonstrations. On campus, UIC’s Emergency Department and the University Health Service served as the preferred provider for first responders in the city’s coordinated response. Campus housing also housed several different police/security units from around the country.

Global Emergency Care Collaborative

Global Emergency Care Collaborative (GECC), a non-profit organization co-founded by Dr. Stacey Chamberlain with the Center for Global Health, held its annual Strategic Planning Retreat at the Center for Global Health July 1st-3rd. GECC is training mid-level providers in emergency care in rural Uganda and is working with the Ugandan Ministry of Health to design a multi-tiered acute care system with plans for nationwide expansion. Global health emergency medicine physician leaders from across the country came to Chicago in a collaborative effort to discuss ongoing curriculum development, training programs, and research endeavors as they relate to GECC’s mission to develop sustainable and scalable emergency systems for resource-poor settings.
Kazakhstan Visitors

A delegation from Kazakhstan visited UIC from May 7th-9th. Kazakhstan is a rapidly growing nation which has made great strides in recent years to improve their medical infrastructure and delivery of health care. Recent initiatives have included the establishment of Nazarbayev University and a new Medical School. The medical administration team at the Republican Scientific Center for Emergency Medical Care visited UIC to learn about our emergency medical services, hospital administration, patient care, and service providers. During their visit, they met with several faculty from the Department of Emergency Medicine to view clinical and operational function of the emergency department, as well as with members of several educational and research programs, including resuscitation, ultrasound, simulation/virtual reality, and toxicology. They also visited the Chicago Fire Academy’s high tech training center and the Illinois Poison Control Center. Because the visit coincided with the Society for Academic Emergency Medicine annual meeting, they had the opportunity to meet other national leaders in Emergency Medicine.

Council for Excellence in Teaching and Learning Grant

We are excited to report that the GMED faculty, with Valerie Dobiesz as Principal Investigator and Marcia Edison as Co-Investigator, have been awarded a UIC Council for Excellence in Teaching and Learning (CETL) grant supporting Mentoring Global Medicine (GMED) Students: A Web Based Faculty Development Program. Medical students have been shown to benefit in a myriad of ways from faculty mentoring, and we believe mentoring is an essential component of our GMED curriculum. The faculty from the Center for Global Health strongly believes that for the GMED program to be a successful and rewarding experience, students should not only have access to the traditional College of Medicine advisors, but also should develop mentoring relationships with committed and globally minded physicians from UIC and from our international partners.

Our goal with this project is to develop an innovative faculty development web-based module on mentoring skills for local and international faculty and to establish a web-based platform to facilitate mentor/mentee communications. All UIC and international GMED faculty mentors will be required to complete the on-line module for CME credit. We will continue to monitor and evaluate the effectiveness and overall satisfaction of the module by all participants, and modify and adapt according to feedback provided. The introduction of a new GMED track provides a unique opportunity to pilot this mentoring program, and we are hopeful that this module will serve as a valuable experience for not only our students, but also—if successful—can be made more widely available in the College of Medicine and University-wide.

The U’s Have It

Uzbekistan

Uzbekistan relies on pre-hospital emergency care to be delivered by physicians of a variety of specialties who often have little training in emergency care or cardiac life support. Medical Teams International, a US-based non-profit organization, has provided Emergency Medical Services (EMS) training to road police, firefighters and health professionals in Uzbekistan since 2002. Dr. Stacey Chamberlain has worked with Medical Teams International to train physicians in Advance Cardiac Life Support (ACLS). In 2012, Medical Teams International is developing a dispatch system, completing the development of an ICU, and sending volunteer medical teams to provide EMS training.

Uruguay

Dr. Daniel Hryhorczuk presented an invited lecture on "Investigating an outbreak of chemical illness in Chernivtsi, Ukraine," at an international conference, "Environmental Health and the Public Agenda," that was held in Montevideo, Uruguay from March 22nd to 23rd, 2012. The conference was held in memory of Dr. Jenny Pronczuk, the Director for Children's Environmental Health at the World Health Organization.

Ukraine

Dr. Hryhorczuk is currently working with the Ukrainian Institutes for Occupational Health, Scientific Center for Hygiene, and Institute for Pediatrics Obstetrics and Gynecology in establishing a Global Environmental and Occupational Hub for research and research training in Ukraine.

Uganda

Engeye Health Clinic is an Ugandan and U.S. not-for-profit organization working to improve and provide sustainable health care in rural Uganda. Dr. Janet Lin serves on the advisory board, and UIC sends students, resident physicians, nurses and attending physicians to Uganda for international clinical experience and to conduct public health projects. Last year, a group conducted a study about using pictograms as a means of improving medication comprehension at the clinic; this study was presented at the Global Health and Innovation Conference in New Haven, CT in April 2012. Another group will be going to Engeye in July, 2012 to do clinical work, continue community based health seeking behavior assessments, and conduct a GIS area-mapping project.
Scholarship Fund Awardees

The Erickson Global Explorers Scholarship Funds provides two annual awards—one to a medical student, and one to a Resident or Fellow—to individuals who exemplify humanitarian medical care and assistance to remote regions of the globe.

Medical Student: Ali Rashan for his “Camera for Kids” program in India and Nepal. Ali is an M-4 UIC medical student with an amazing talent for black and white photography capturing the current health conditions in these countries. His donation of cameras and medical care to poverty stricken children was a resounding success.

Resident/Fellow: Vinoo Dissanayake, MD, an Emergency Medicine International/Toxicology Fellow at UIC ventured to Sri Lanka to study global pediatric lead poisoning. She is helping to create national and international policies to halt the production of lead in paint.

Dauphinot Derek Piper Endowment Fund for Emergency Medical Education Leadership Team Scholarship, supports an international elective awarded to one senior Emergency Medicine resident. Rose Baron, MD received the award this year. She travelled to Laos and provided clinical and educational service and presented end of life care management in April.

Warren Lavey and Holly Rosencranz Family Fund International Elective Rotation Scholarship is awarded to an M-4 to help fund an environmentally related international elective rotation. M-4 awardee Amish Desai went to Kedougou, Senegal with Andrew Dykens from Family Medicine. It was a multidisciplinary opportunity that incorporated service and learning about the practice of medicine in a low income country as well as environmental medicine.

"We are all inventors, each sailing out on a voyage of discovery, guided each by a private chart, of which there is no duplicate. The world is all gates, all opportunities."

~Ralph Waldo Emerson

CGH Network Meeting Presenters

May 2012
Johara Hassan, Section of Hematology and Oncology at UIC—“A Global Perspective of Sickle Cell Disease”

June 2012
Dharmapuri Vidyasagar, Professor Emeritus of Pediatrics and Affiliate member UIC Center for Global Health—Fulbright Scholarship Work in India

“Where in the World…?”

Dr. Oleg Dardinskiy visited Belarus as part of the research project "t(14;18) Translocations in Dioxin Exposed Workers." He prepared study documents on the control group for data entry for the “Fogarty International Training and Research in 2012” and International workshop: “Statistical Methods in Evidence-based Medicine.”

Dr. Chris Stout headed to Dubrovnik, Croatia to give a presentation on evidence-based practice.

Dr. Linda Forst travelled to Jamaica and Trinidad to teach two 3-day courses on Occupational Diseases.

Dr. Nuriya Robinson visited Bonsasso and Boltatanga in Ghana and Ikaram and Pampaida in Nigeria, as part of her collaboration with Earth Institute’s Millennium Villages Project on safe motherhood initiatives, including community-based distribution of misoprostol for the reduction of postpartum hemorrhage.

Dr. Peter Orris presented at the Global Environment Facility’s event attended by 150 or more delegates (environment ministries) on the GEF $7million project in Argentina, India, Latvia, Lebanon, Philippines, Tanzania and Vietnam called: Best Practices and Technologies for Reducing Health Care Waste to Avoid Environmental Releases of dioxins and Mercury.

Dr. Alan Lau travelled throughout Asia, locations included Hong Kong University, Peking University Shenzhen Hospital, Kuala Lumpur, Malaysia and National Taiwan University. He attended several conferences and presented several lectures.