



# Our global focus on health



**From Ghana and Brazil to China and Ukraine, U-M physicians and researchers – and those training to enter those professions – address urgent and long-term health needs.**

- The Medical School has agreements with **23 institutions in 13 countries**, forming the basis for a broad range of cooperative projects and training opportunities.
- **\$68 million** in global health grants were secured by Medical School faculty 2013, and they published more than 80 global health publications.
- **84** medical students traveled to 26 countries in 2013, for research, clinical electives & other work. 50% of our graduating students take part in a global health experience at some time during their training.
- In **China**, we run a Joint Institute for Translational and Clinical Research with the prestigious Peking University Health Sciences Center. Our researchers have launched six clinical trials in heart, liver & lung disease, which have enrolled 9,000 patients and gathered research samples from another 10,000 patients.
- In **Ghana**, we've worked for 25 years to train maternal health professionals, and more recently have begun to study reproductive health, rehabilitation and sickle cell disease, and train emergency providers.
- In **Brazil**, we've built on 10 years of joint research in fields such as cancer & spinal cord injury by creating a collaboration platform with the University of Sao Paulo's Institute of Biomedical Sciences and Faculty of Medicine, the best medical school in Latin America.
- In **Ethiopia**, nearly 50 researchers from 15 Medical School departments work with Ethiopian colleagues on projects ranging from family planning and organ transplant to medical education and psychiatry.
- In **India**, our trauma experts are helping form the nation's first network of trauma centers, to help prevent traffic deaths that currently occur every two minutes.
- Volunteer U-M teams have traveled to **Guatemala** for 17 years to provide pediatric neurosurgical care via Project Shunt. Many other medical missions occur throughout the year, organized by a range of departments.
- For over a decade, our experienced substance abuse researchers have trained researchers in **Ukraine** to study alcoholism & drug addiction, a rampant issue in that nation.
- We share in a \$5M, five-year grant from NIH's Fogarty International Center aimed at **training young global health researchers** from the U.S. and other nations.
- Incoming medical students can choose to focus on **Global Health & Disparities** in a Path of Excellence co-curriculum program that launched in fall 2011.
- In 2013, more than **200 visiting scholars & health leaders** from 17 countries spent time at UMHS.
- We donate **surplus medical supplies** from our Hospitals and Health Centers to Detroit-based World Medical Relief, for shipment to areas of need worldwide.