

IMPROVING SURGICAL OUTCOMES WORLDWIDE

Across the world, as many as five billion people do not have access to safe surgical care for acute issues such as treatment for appendicitis, perforated intestines, strangulated hernias, or performing cesarean sections. About 1.5 million deaths per year could be prevented by increasing the availability of basic surgical procedures.

The MCW Department of Surgery is committed to advancing equitable, timely, and affordable surgical care in our community and across the globe. With this guiding vision, our faculty are strengthening healthcare infrastructures in developing countries, conducting pioneering research on global health issues, and building collaborative partnerships that reduce health disparities.

Your gift to the Department of Surgery's Global Health Endowed Fund will improve surgical care worldwide by providing residents and fellows with the life-changing opportunity to participate in global health rotations.

TRAINING GLOBAL HEALTH LEADERS

Today's medical students are seeking surgical residencies that offer a global health experience. These humanitarian efforts provide critical insights on healthcare practices in other parts of the world and inspire future physicians to care for the less fortunate in their communities and beyond.

Surgical residents at MCW can participate in a one-month global clinical rotation, a two-year Global Health Scholars program that encompasses interactive seminars, or a new research fellowship that advances surgical capacities in developing nations. Through these efforts, the MCW Department of Surgery trains culturally sensitive physician leaders who are knowledgeable about the global burden of surgical disease and have the skillset to collaboratively address surgical inequities, both locally and globally. In a typical year, six residents participate in global health rotations.

During their time abroad, our residents perform surgeries with local physicians and medical students, enhance research efforts in remote hospitals, and experience everyday life in a country that is vastly different from their own. Through these eye-opening opportunities, our residents serve diverse patient populations and learn how to solve problems and think creatively when treating complex conditions with fewer resources. Our residents return home to Milwaukee with a greater appreciation for global health efforts and a true passion for making a difference.



According to the World Health Organization, 9 out of 10 people in low-and middle-income countries cannot access basic surgical services.



During my rotation to Nepal, my competency and ability to care for surgical patients was enhanced by recognizing that exceptional care can be provided in areas with much fewer resources than what we have in the United States. The ingenuity that it takes to persevere under such circumstances is something to strive for even in the most resource rich community. In that way, I hope to hone my skills to be able to return to Nepal for further collaboration to care for people in areas which are difficult to access.

— Dr. Liz Traudt
General Surgery Resident
Nepal April 2019

MCW GLOBAL HEALTH PARTNERSHIPS



Surgical Training Center In Ethiopia



Ethiopia faces a shortage of more than 550 general surgeons. This gap is most prominent in rural areas, which have an average of only one surgeon per million residents. As part of a collaborative effort with the American College of Surgeons, the College of Surgeons of East, Central, and Southern Africa, and 12 other academic institutions, MCW supports a surgical training center at Ethiopia's Hawassa University Hospital. Through this partnership, our faculty and residents enhance surgical care in a resource-limited setting, develop cost-effective approaches to low-tech simulation, improve rural healthcare delivery, and conduct collaborative research.

Advancing Vascular and Trauma Care In Nepal



MCW has established a robust partnership with Dhulikhel Hospital, the largest teaching hospital for Kathmandu University Medical School in Nepal. With only 10 heart and vascular surgeons in the entire country, our faculty and residents provide essential surgical support, medical training, and research efforts to improve the treatment of vascular diseases. In the coming years, we will partner with the hospital to introduce peritoneal dialysis and launch a new fellowship program to train in-country vascular surgeons.

Access to surgical care is even more dire in Nepal's remote regions, as most people do not have the financial means to travel for treatment. In response, MCW has taught basic wound care to rural providers in the Himalayan Mountains and is working to offer life support and trauma training at 23 remote clinics – the closest of which is four hours away from Dhulikhel Hospital.

HOWTO DONATE

ONLINE

Please visit
[mcwsupport.mcw.edu/
surgeryglobalhealth](http://mcwsupport.mcw.edu/surgeryglobalhealth).

MAIL

Please complete the enclosed contribution form and mail to:
**Medical College of Wisconsin
Attn: Office of Institutional
Advancement
P.O. Box 26509
Milwaukee, WI 53226-0509**

QUESTIONS

Please contact Olivia Hickman, Development Coordinator, at
ohickman@mcw.edu or
414-955-3561.

MAKE A DIFFERENCE IN GLOBAL HEALTH

The Global Health Endowed Fund enhances the education of future surgeons, strengthens MCW's international partnerships, and increases access to lifesaving operations and medical care across the world.

Your gift creates a meaningful legacy by providing a broader group of residents and fellows with the opportunity to participate in global health experiences. With your generosity, the next generation of surgeons will improve healthcare in developing nations, strengthen medical training programs, and conduct innovative research to address health inequities. Your contribution also supports opportunities for physicians in other countries to come to MCW to enhance their surgical skills and expertise.

Your investment today will have a lasting impact on global health for generations to come. Thank you for your partnership.

