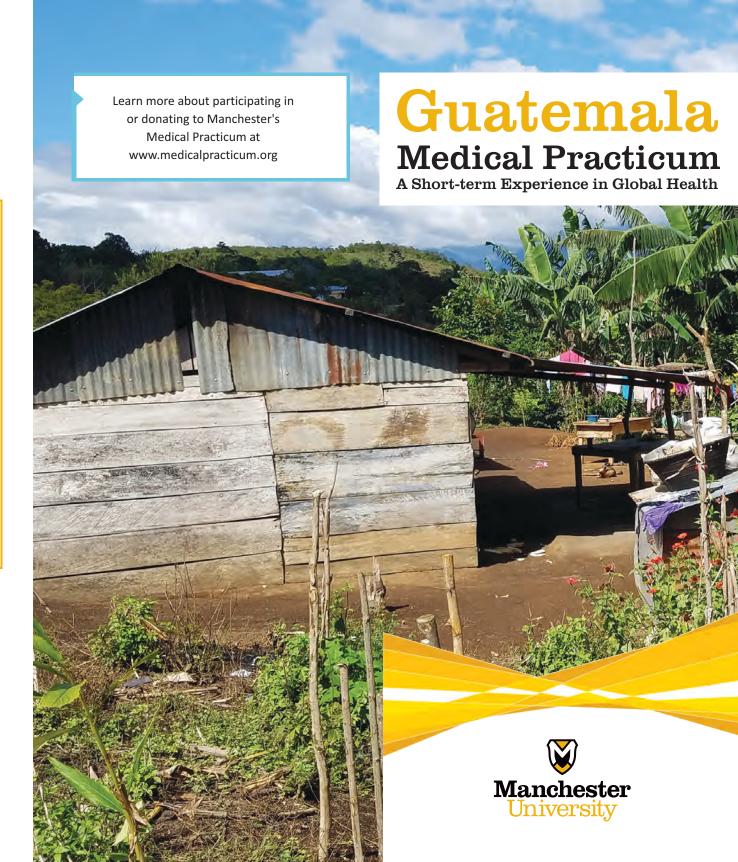
Medical Practicum, January 2019 Baja Verapaz, Guatemala By the Numbers

- 19 undergraduate students
- 2 pharmacy students
- 6 physicians, 2 physician assistants, 1 nurse practitioner, 1 pharmacist, 2 dentists, 1 nurse, 1 physical therapist, from U.S.
- 1 nurse, 8 auxiliary nurses, and 5 community development workers from Guatemala
- 1,986 medical consultations
- 3,694 prescriptions filled
- 310 dental patients and 574 extractions
- 420 lab tests performed
- \$25,600 used for reduced price medicines and medical/dental supplies
- Thousands of dollars worth of medicines and medical/dental supplies acquired through donation



A Journey of Discovery and Service

Medical Practicum History

An Embodiment of Mission

The Medical Practicum at Manchester University is more than a three-credit class – it's a life-changing experience for MU students. While the nearly three-week-long excursion to Guatemala is excellent for anyone who is motivated, it's probably most useful for those with a future in health care who have yet to apply to professional and graduate schools. It often helps students to discover their true passions and steer their next steps.

The faculty-guided practicum partners students with a team of U.S. physicians, dentists and other health professionals to accompany a local development organization and health care providers in serving patients of all ages in Guatemalan communities, where care is in short supply. The practicum team travels through mountains by bus and 4-wheel-drive vehicles to remote villages – without much running water or electricity.

Besides serving hundreds of patients with medical and dental needs, practicum students experience a culture different from their own and observe first-hand the challenges faced by the people of this developing area. It's about improving the world by thinking generally about equality and social justice.



This short-term experience in global health exemplifies Manchester's mission to graduate persons who lead "principled, productive, and compassionate lives that improve the human condition," and is a testament to Manchester's distinguished reputation in the sciences and commitment to excellence in preparation for health care careers. Students pay their own travel expenses, but it takes donations and grants to purchase medical and dental supplies.

Founded in 1981 by Dr. Ed Miller, the practicum will soon turn 40, with the 11 most recent trips led by Dr. Jeff Osborne; previous years went to Nicaragua, Panama, Honduras, Dominican Republic and Costa Rica. Around 412 Manchester students, along with 134 different health care providers and 69 other staffers have served more than 46,000 patients since its inception. Over half of practicum alumni have entered health care careers, including 91 physicians and 22 dentists. 30 student participants have returned on trips as providers.



