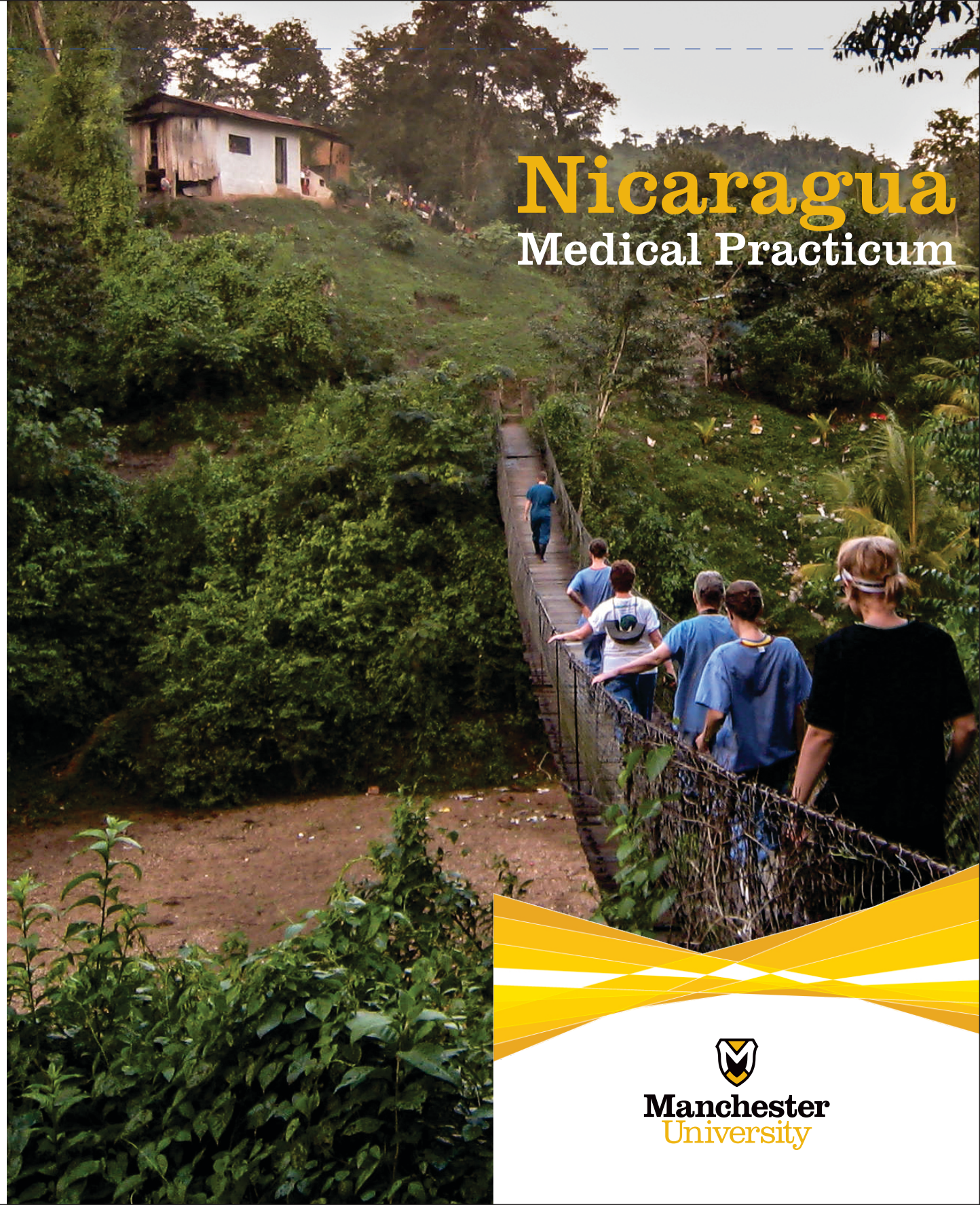


Medical Practicum, January 2016 Alto Wangki-Bocay, Nicaragua By the Numbers

- 16 students
- 7 physicians, 1 dentist, 1 pharmacist, 1 dental assistant, 1 lab coordinator and two nurses
- 1731 medical consultations
- 2839 prescriptions filled
- 946 vaccinations given
- 151 dental patients and 256 extractions
- 60 cows, 5 dogs and 113 pigs dewormed
- 924 lab tests performed
- \$17,414 used for reduced price medicines and medical/dental supplies
- Thousands of dollars worth of medicines and medical/dental supplies acquired through donation

Learn more about participating in
or donating to Manchester's
Medical Practicum at
www.medicalpracticum.org

Nicaragua Medical Practicum



A Journey of Discovery and Service

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 Nicaragua 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, nurses and other health care professionals to serve patients of all ages in Nicaraguan communities, where quality care is in short supply. The practicum team travels through mountains, jungles and rivers – by bus, 4-wheel-drive vehicles and dugout canoes – to remote villages – often without running water or electricity.

Besides serving hundreds of patients with medical and dental needs, as well as animals in need of veterinary care, practicum students experience a culture very different from their own and observe first-hand the challenges faced by the people of this developing area.

Medical Practicum History



Founded in 1981 by Dr. Ed Miller, the practicum turned 35 in 2016. For more than 20 years, the last eight led by Dr. Jeff Osborne, it has served villagers in Nicaragua; previous trips were made to Guatemala, Panama, Honduras, Dominican Republic and Costa Rica. At least 352 Manchester students, along with 110 health care providers and 61 other staffers have served more than 40,000 patients since its inception. Nearly half of practicum alumni have entered health care careers, including 83 physicians and 18 dentists.

An Embodiment of Mission

The practicum 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 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.

