

## Relevance of Global Health

The present era of increased business and recreational international travel, together with increased immigration due to political and economic instability, mandates competence in global health for Family Physicians. Graduates of the Sioux Falls Family Medicine Residency are equipped to care for the needs of travelers and immigrants, as well as to engage in humanitarian and missionary activity.



## Opportunities and resources

Sioux Falls Family Medicine Residency offers many resources and opportunities for global health training. Our city hosts a large immigrant population, including many recent refugees. New immigrants receive their first encounter with the U.S. health system during their new refugee exam at Falls Community Health, one of the sites at which our residents see their patients. Subsequently, many chose to continue their care there, while others seek care at CFM (the other site where residents and faculty see their continuity patients). Coming from the Balkans, eastern Europe, Horn of Africa, Middle East, Central Asia, or the Himalayas, these newest South Dakotans seek their care with us. This provides opportunities for cross-cultural care, and presents many clinically interesting tropical diseases to the residents. We have a strong maternity program, and our residents graduate with extensive obstetrical experience. Our required rural rotation provides experience in a limited resource setting, where the Family Physician must manage the wide range of conditions that present. We offer our patients an international travel clinic, in which the residents participate. Rotations abroad are available to residents as elective experiences, and moonlighting opportunities among Native American populations exist for upper-level residents. Although we do not offer a formal diploma-issuing “track”, we can guarantee an *exceptional* educational and practical experience!

# Global Health at CFM

## Faculty Expertise

In addition to outstanding, well-rounded and broad-spectrum clinicians, our faculty includes the tuberculosis consultant to the State Health Department, a certified HIV-AIDS specialist, a doctoral-level parasitologist, and a doctoral-level nutritionist. Our faculty members include those with clinical experience on every continent and in domestic wilderness-medicine settings. They have contributed to the medical literature on global health in the topics of refugee health, travel medicine, tropical infectious disease, disaster response, nutrition, and health systems.

### Selected publications:

- Tuberculosis and profound hypovitaminosis D in an infant. *Pediatric Infectious Diseases Journal* 2011; 30(11):1008-1010
- Global health training is associated with care for underserved populations in subsequent clinical practice. *Journal of Graduate Medical Education* 2011;3(2):130-137
- The association of adult *Onchocerca volvulus* with lymphatic vessels. *Journal of Parasitology* 2010;96:219-221
- The pre-travel consultation. *American Family Physician* 2009;80:583-590
- Family medicine grand rounds (rickets). *Journal of Family Practice* 2009;58:539-544
- Travel Medicine, In: MB Mengel & LP Schwiebert, editors. *Lange Family Medicine*, 5<sup>th</sup> ed., New York: McGraw-Hill (2009)
- The new South Dakotans: care of recent immigrants. *South Dakota Medicine* 2008;61(11):409-415
- Typhoid fever in a young immigrant child: A case report and review of the literature. *South Dakota Medicine* 2008;61:255-258
- Tropical Medicine, In: D Carter, editor, *CALS Manual*, 12<sup>th</sup> ed., Minneapolis: Comprehensive Advance Life Support Program (2008)

