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Curriculum Vitae

Jennifer Alzos Downs grew up in Wilmington, Delaware, United States of America and obtained her undergraduate degree from the University of North Carolina at Chapel Hill (Bachelor's of Science in Biochemistry). From North Carolina, she moved to New York City where she obtained her Doctor of Medicine at Weill Cornell Medical College in 2004. During an elective rotation in rural Central America during medical school, she decided that she would pursue a career in global health.

Dr. Downs completed her internship and residency in Internal Medicine at Columbia University College of Physicians and Surgeons in 2007 and her Infectious Diseases fellowship at Weill Cornell Medical College in 2010. She made her first trip to Tanzania in 2007 when she worked as a resident and teacher on the wards at Bugando Medical Centre in Mwanza for six weeks. Following the completion of her clinical infectious diseases training, she returned to Mwanza where she established a home and gained fluency in the local language (Kiswahili).

She is currently Assistant Professor of Medicine and Assistant Professor of Microbiology and Immunology in the Center for Global Health at Weill Cornell Medical College in New York. She is also Lecturer in the Department of Medicine at Weill-Bugando School of Medicine in Mwanza. She devotes her time to research, teaching, and clinical care in Mwanza. She additionally serves as a teacher, mentor, and dissertation supervisor for Master's of Medicine post-doctoral Tanzanian students in Mwanza. She has collaborated with colleagues at Leiden University Medical Center since 2010 and began her PhD at LUMC in 2014, and looks forward to continuing her work on schistosomiasis and HIV in Tanzania for many years to come.

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