

Summer 2022
MS1 Opportunities

COUNTRY	INSTITUTION/ ORGANIZATION	INSTITUTION/ ORGANIZATION WEBSITE	PROJECT/OPPORTUNITIES	PREREQUISITES	REMOTE POSSIBILITY	WCM FACULTY /DEPARTMENT	E-MAIL WCM FACULTY CONTACT
India	Christian Medical College	https://www.vellorecmc.org/	An ongoing cervical cancer screening program at the Christian Medical College Vellore focuses on HPV self testing. Students can become part of this project in several different ways: Collecting data; analyzing data; attending clinic sessions	some experience with population-based studies helpful but not required. Some statistical analysis knowledge helpful.	Data analysis can be done remotely	Dr. Madelon Finkel/ Population Health Sciences	maf2011@med.cornell.edu
Kenya	Aga-Khan University Hospital	https://www.aku.edu/mcpk/em/Pages/research.aspx	Trauma care and out-of-hospital cardiac arrest in Kenya	Basic data analytic skills desirable; writing skills are critical.	The same project can be undertaken remotely with modifications	Dr. Junaid Razzak/ Emergency Medicine	jur9123@med.cornell.edu
Pakistan	Aga-Khan University Hospital	https://www.aku.edu/mcpk/em/Pages/research.aspx	Trauma care and out of hospital cardiac arrest in Pakistan.	none		Dr. Junaid Razzak/ Emergency Medicine	jur9123@med.cornell.edu
Tanzania	Weill Bugando Medical Center	https://weillcornellbrainandspine.org/tanzania	Research in pediatric neurosurgical care and education	none	Data analysis can be done remotely	Dr. Caitlin Hoffman / Pediatric Neurosurgery	ceh2003@med.cornell.edu
Tanzania	Kilimanjaro Christian Medical College	http://www.kcmc.ac.tz/	Community health studies	none		Dr. Estomih Mtui/Clinical Anatomy and Radiology	epmtui@med.cornell.edu
Thailand	Chulalongkorn University Faculty of Medicine, Bangkok	https://www.chula.ac.th/en/academic/faculty-of-medicine/	Research and community work in multiple specialty areas including: Pediatrics, Tropical Medicine, HIV and LGBTQ+ research	none		Dr. Thanakorn Jirasevijinda/Pediatrics	thj2002@med.cornell.edu
Uganda/Possibly Malawi	Collaboration with Cornell University, UCSF and the Infectious Disease Institute at Makerere University in Kampala.	https://research.cornell.edu/research/ks-detect-kaposi-sarcoma-early-diagnosis	This is a collaboration with a team of engineers, epidemiologists and pathologists in the US and Africa, to develop new point of care diagnostic methods for the diagnosis of Kaposi sarcoma (KS). Roles - Assist with biopsy collection, and running assays in Africa	Basic molecular techniques beneficial	PCR assays in Dr. Cesarman's lab at WCM and participate in conference calls with international team.	Dr. Ethel Cesarman/Pathology and Laboratory Medicine	ecesarm@med.cornell.edu
United Kingdom		https://vivo.weill.cornell.edu/display/cw-id-nah2005	The impact of COVID-19 variant surges on seasonal influenza transmission. Roles: Data acquisition (public); Data analysis; Report writing	Data analytical skills; R programming a plus	Data analysis can be done remotely	Dr. Nathaniel Hupert/Population Health Sciences	nah2005@med.cornell.edu
Multiple countries		https://vivo.weill.cornell.edu/display/cw-id-kyr9001	Identify urinary biomarkers that can be used to guide TB treatment: Roles: Sample and data analysis	basic background in biochem	This research will be conducted locally at WCM	Dr. Kyu Rhee/Infectious Diseases	kyr9001@med.cornell.edu
PAHO	PAHO	http://www.paho.org/hq/index.php?ltemid=4245	Internships available in a variety of areas of work in Pan-American health.	none			
Uganda Village Project	Uganda Village Project	https://ugandavillageproject.org/	Internships in community healthcare	none			info@ugandavillageproject.org
WHO	WHO	http://www.who.int/careers/internships/en/	Internships in a variety of areas	none			