

Geisel School of Medicine - Course Catalog - 2026-2027

Medicine: MEDI-606 - Ford von Reyn Research Elective - Tanzania	
Course Type	Non-Clinical Elective
Prerequisites:	
Restriction days:	30
Keywords:	
Course Objectives:	
Course Title	Ford von Reyn Research Elective in Tanzania International Infectious Disease Research
Course Number	MEDI 606
Year	Year 4
Faculty	Dartmouth Faculty includes Dr. Elizabeth Talbot, Dr. Lisa Adams, Dr. Paul Palumbo Collaborating Faculty at Muhimbili University of Health and Allied Sciences (MUHAS) includes Dr. Patricia Munseri, Dr. Albert Magohe, Dr. Maryam Amour, Dr. Mecky Matee
Location	Dar es Salaam, Tanzania
Duration	4 weeks
When Offered	July - April
Credits	4 credits
Enrollment	Limited to Global Health Pathway Students. Enrollment number varies.
Visiting Students	No
Coordinator	Program Manager: Tecla Coleman
Coordinator E-mail	Tecla.Coleman@dartmouth.edu
Course Description	The DarDar elective is a 4 week program in global infectious disease research for fourth year Geisel School of Medicine students and is based in Dar es Salaam, Tanzania. The elective is linked to DarDar Programs, a set of clinical care and clinical research programs operated in collaboration with Muhimbili University of Health and Allied Sciences (MUHAS) in Dar es Salaam. Students are awarded a research grant supported by Geisel's Center for Global Health Equity. Student research may involve study design, data collection and data analysis in association with one of our ongoing clinical studies of HIV-associated tuberculosis involving either adults enrolled at the DarDar site or children enrolled at the DarDar Pediatric Program. In addition to becoming familiar with the portfolio of collaborative HIV and TB research being conducted by Dartmouth and our international partners, students will learn how a Good Clinical Practices (GCP) trial is conducted, and how data are collected and validated.

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MEDI-606 continued. . .	
Objectives & Goals	1. To provide clinical and public health experience in HIV and tuberculosis 2. To teach methods of clinical research in a low-income country 3. To expose students to the operations of an international research collaboration
Instruction	Students will be expected to complete a basic curriculum of background reading in infectious diseases of international importance (HIV, tuberculosis, malaria). While in Dar es Salaam, students will be based at a study site at the Infectious Disease Center (IDC) and the Muhimbili University of Health and Allied Sciences (MUHAS). When possible, Dartmouth students may be paired with a Tanzanian student for these activities. Prior to the start of the elective, accepted students will be expected to develop a research proposal with a participating faculty member from the Section of Infectious Disease and International Health. Students will also be required to complete the CPHS training on protection of human subjects prior to the elective.
Evaluation	This is a Pass/Fail course. Written report at conclusion of the elective.
Special Notes	Students registered for electives overseas are required to attend pre-departure sessions provided by the Center for Global Health Equity on safety and security, cross cultural competency, and professionalism and ethics to better prepare for an overseas experience. You should also register your travel at: http://dartmouth.edu/global/travel-resources/travel-registry-form. Students also need to complete the Program Acknowledgement, Release, and Indemnification Agreement form available on the Global Dartmouth website and return signed copies to the Registrar's Office, Dr. Adams, and the Center for Global Health Equity Program Manager. Elective is limited to Global Health Pathway Students.