

Geisel School of Medicine ~ DarDar Elective Application

1) The Ford von Reyn Research Elective in Global Health and The James Stickler Clinical Elective in Global Health

Faculty:

Geisel: Lisa V. Adams, MD, C. Fordham von Reyn, MD, Paul Palumbo, MD, Elizabeth Talbot, MD

Muhimbili University of Health and Allied Sciences (MUHAS) and DarDar site supervisors:

Jane Remmy, MD, Patricia Munseri, MD, PhD and Muhimbili National Hospital (MNH)

Attendings

Location:

Von Reyn Fellowship: DarDar Facility (a clinical care and research site), Dar es Salaam, Tanzania. The elective is linked to the DarDar clinical research studies on TB and HIV and the DarDar Pediatric Program (DPP).

Stickler Fellowship: Muhimbili National Hospital, Dar es Salaam, Tanzania

When Offered: January-April

Duration: 4-8 weeks

Credit Units: 4-8 (depending on duration)

Enrollment: 1 student per fellowship each year. Selection will be made by application only. Interviews may be done in person or by phone; at least two references required.

Application Due Date: *For academic year 2021-2022, applications are due June 7th, 2021.*

How to Apply:

Interested students should submit a completed application and CV by email to Ms. Libby Chapin (Elizabeth.L.Chapin@Dartmouth.edu). A copy of your transcript is also required and should be mailed or dropped off with Libby in the Dean's Building, 1 Rope Ferry Road.

Learning Objectives:

von Reyn Fellowship: In the research setting, medical students will

- Learn methods of clinical research that may include the design of a study, data collection and data analysis. Students may participate in an on-going study and/or conduct a study of their own design.
- Become familiar with HIV and TB research studies being conducted by Dartmouth and MUHAS colleagues.
- Learn how a GCP-trial (a trial compliant with Good Clinical Practices) is conducted, data collected and validated.

Strickler Fellowship:

On the Inpatient wards, medical students will

- Become familiar with the spectrum of disease in acute HIV/AIDS care
- Be able to recognize acute complications of HIV, and become familiar with the implications of managing these complications in resource limited settings
- Gain an appreciation for the co-morbidity of non-communicable diseases in a resource-limited setting
- Participate in the diagnosis and treatment of a wide spectrum of tropical diseases

Medical students may have primarily inpatient responsibilities. They will assist with the diagnostic evaluation and provision of care to patients on the MNH medical ward (adult or pediatric) under the supervision of inpatient attending physicians

Case Presentation:

- Students are expected to present a case-based lecture on an Internal Medicine subject to MNH students, residents and faculty prior to their departure from Tanzania and to Geisel faculty and students upon their return to the USA. A thank you note and/or general presentation to their respective funding agency may also be required.

Preparation for the Elective

Students are required to meet with the Geisel elective faculty prior to their departure to discuss the details of their research project(s), clinical rotation expectations, elective schedule and discuss travel logistics.

Reading Syllabus

Related articles and other readings will be assigned as appropriate.

Rotation Evaluation:

Von Reyn Fellows will be evaluated by Geisel and DarDar site faculty. Strickler Fellows will be evaluated by MNH faculty.

Funding:

Through support from Geisel's Center for Health Equity, a stipend will be provided as follows: \$3500 for 8 weeks; \$3000 for 6-7 weeks, \$2500 for 4-5 weeks (inclusive of airfare, ground transportation to and from final destination, registration fees, and necessary immunizations and malaria prophylaxis).

General Items:

Orientation:

You are required to participate in an online pre-departure seminar organized by the Center for Health Equity.

Housing:

Multiple options exist for safe, reasonable and low-cost housing in Dar es Salaam and this information will be provided to students in our Tanzanian Travel Tips document. Students are expected to make their own housing arrangements and are responsible for covering the cost of their housing.

Geisel School of Medicine at Dartmouth IV DARDAR Elective Application
Ford von Reyn Research Elective in Global Health
James Strickler Clinical Elective in Global Health

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Protected Forms. Form pages have been protected to enable fields to be filled in without significantly changing the forms' layout. Use the tab key to move to the next field. [Do not use the return key between fields.](#)

Name:	Date of application:
Address:	Class:
	Phone:
	Email:

Which DARDAR elective are you applying for? Ford von Reyn Research Elective <input type="checkbox"/> James Strickler Clinical Elective <input type="checkbox"/>
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Preferred date for elective:	Languages: <input type="checkbox"/> French
Alternative dates available:	Rate fluency: <input type="checkbox"/> German
	1-5, 1=basic, <input type="checkbox"/> Spanish
	5=fluent <input type="checkbox"/> Kiswahili
	<input type="checkbox"/> Other - Specify:
Electives that will be completed before DARDAR:	

References: 3 from Geisel. You need only provide their names now but if you are selected for an interview we will contact them by email (so you may want to let them know they may be contacted in upcoming month).
1.
2.
3.

Narrative: Please describe your reasons for applying for the research or clinical elective and its relationship to your long-term career goals (limited to one page):