

## **Underserved ID Concentration, Clinical Scholars Track UCLA Multi-Campus Infectious Diseases Fellowship Program**

Introduction: The underserved ID concentration is designed for fellows who desire a career in Infectious Diseases with an emphasis on underserved populations domestically and/or globally. This includes infectious diseases in local US underserved populations, tropical medicine, and infections more common in low-resource settings including HIV, TB and malaria. Fellows who select this concentration will be assigned a mentor for career development and support and who will work with the fellow to design a plan of study and scholarly activity that will fit their career goals and interests. The fellow will have access to several clinical and educational resources within the Department of Medicine and Center for World Health, to allow them to fully develop their career interests in underserved ID.

Faculty Directors: Dr. Christopher Tymchuk, MD, PhD; Tim Brewer MD, MPH; Claire Panosian MD; Risa Hoffman MD, MPH

Objectives: This concentration aims to promote excellence in the following areas:

- 1) Epidemiology of infectious diseases commonly encountered in underserved populations locally and globally.
- 2) Clinical care in underserved and immigrant populations in the US, including screening and treatment for tropical infectious diseases and HIV
- 3) Clinical care in underserved populations outside of the US, including screening and treatment for tropical infectious diseases and HIV
- 4) Health disparities and social determinants of health
- 5) Cultural competency
- 6) The intersection of infectious diseases and non-communicable diseases in resource limited settings locally and globally
- 7) Health systems for underserved populations and challenges to the care of infectious diseases in resource limited settings

Opportunities available through this concentration include:

- 1) Longitudinal curriculum, including lectures on HIV, TB, malaria, travel and tropical medicine, neglected tropical diseases (NTDs) and emerging viral infections. Seminars, grand rounds, special additional lectures are available to fellows through the UCLA Center for World Health, UCLA AIDS Institute/CFAR, and through the Department of Medicine, Division of Infectious Diseases.
- 2) Outpatient clinics, including the care of underserved patients with HIV and TB in community and county settings. Fellows will also have the opportunity to rotate through clinics for leprosy, chagas disease, and leishmaniasis.
- 3) Inpatient clinical rotations, including elective time to participate in additional clinical experiences on the TB ward or general ID consult ward at OVMC beyond time allotted to all Clinical Scholars Track fellows.

- 4) Scholarly projects, with examples including case reports; case series; review articles; quality improvement projects; development of curricula in underserved ID for medical students, residents, or fellows; and analysis of secondary data.
- 5) International clinical electives, with opportunities to rotate at a UCLA partner site in either Malawi or Peru. This elective is ~4 weeks in the 2<sup>nd</sup> year and is partially funded by the Division. International elective slots are limited based on space, and fellow participants are required to cover certain travel related costs. Fellows must have approval from the Division Chief and Fellowship Director in order to participate in an international elective during the second year of fellowship.

Fellows are strongly encouraged to develop a scholarly activity that leads to abstract submission for ID Week (abstracts are typically due in May of the first year of fellowship), the Consortium of Universities for Global Health (CUGH) conference, or other internationally recognized meeting.

Fellows who complete the Underserved ID Concentration will be prepared for a career working in a variety of settings ranging from domestic underserved clinical ID or public health to positions performing clinical or program work in resource limited settings outside of the US.

Contact Information: For questions or more information, please contact Dr. Christopher Tymchuk, [ctymchuk@mednet.ucla.edu](mailto:ctymchuk@mednet.ucla.edu)