

Downs International Health Student Travel Fellowship Annual Fall Symposium

Friday, November 10, 2017 3-5pm
Sterling Hall of Medicine – Beaumont Room

3:00-3:30pm Passed Hors d'oeuvres and Poster Presentations

3:30-3:45pm Opening Remarks and Welcome Address

Nicola Hawley, PhD, Downs Committee Member

Albert Ko, MD, YSPH

Elijah Paintsil, MBChB, Yale School of Medicine

3:45-4:30pm Oral Presentations

Aine Lehane, MPH 2018

Host and parasite factors that impact seasonal malaria chemoprevention in children living in Burkina Faso

Becky Byler, GSAS 2022

The Design of Targeted, Multifunctional Nanoparticles for Anti-Leishmanial Applications

Maddy Sharp, YSM Year

Assessing the Relationship Between Depression and Chronic Disease Among Female Syrian Refugees and Jordanians

Q & A

4:30-5:00pm Informal Poster Discussions



The Wilbur Downs International Health Student Travel Fellowship Program is supported by an endowment in honor of Wilbur G. Downs, M.D., M.P.H. The Fellowship is carried out under the under the auspices of the Wilbur Downs Fellowship Committee and Yale School of Public Health.

Downs Fellows 2017

Aine Lehane, Yale School of Public Health

Host and parasite factors that impact seasonal malaria chemoprevention in children living in Burkina Faso **Faculty Advisor: Sunil Parikh, MD, MPH**

Avery Thompson, Yale School of Public Health

Changes in Nutritional Status and Physical Activity over Time and their Association with Body Composition: A Follow Up Survey of 4-7 Year Olds in Samoa **Faculty Advisor: Nicola Hawley, PhD**

Becky Byler, Yale Graduate School of Arts & Sciences (Biomedical Engineering)

The Design of Targeted, Multifunctional Nanoparticles for Anti-Leishmanial Applications
Faculty Advisor: Tarek Fahmy, PhD

Katie Desobry, Yale School of Public Health

Use of a mathematical model to guide empiric antibiotic prescription recommendations for skin and soft tissue coinfections in Suva, Fiji **Faculty Advisor: Melinda Pettigrew PhD**

Kendall Arslanian, Yale Graduate School of Arts & Sciences (Anthropology)

Associations of maternal nutrition during pregnancy and CREBRF genotype with neonatal adiposity in Samoa **Faculty Advisor: Nicola Hawley**

Madison Sharp, Yale School of Medicine

Assessing the Relationship Between Depression and Chronic Disease Among Female Syrian Refugees and Jordanians **Faculty Advisor: Kaveh Khoshnood, PhD, MPH**

Melinda Wang, Yale School of Medicine

Measuring the effects of social networks and health promoting partners on continuity of TB treatment among recently released HIV positive prisoners with a history of opioid use in Malaysia
Faculty Advisor: Frederick Altice

Acknowledgments

Family and Friends of Dr. Wilbur Downs
Downs Fellowship Committee
Downs Fellows Yale Faculty Advisors
Anjuli Bodyk and Chandra Kelsey, Program
Coordinators, YSPH Global Health
Concentration
Renee Mehra PhD, YSPH, Writing Workshop
Instructor

Centro Internacional de Entrenamiento e
Investigaciones Médicas
Fiji National University-CMNHS
Institut de Recherche en Sciences de la Santé
National Health Services, TTM Hospitals Samoa
Oceania University of Medicine
Royal Health Awareness Society
University of Malaysia CERi

Thank you all for your dedication and tireless efforts!