Medical Microbiology and Immunology
MMI 291 Seminar Series
Emerging Challenges in Microbiology and Immunology
Current Theme: Interdisciplinary Research

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“Protection against SIV using second-generation RhCMV/SIV vaccines”

Friday, April 13, 2018
Genome and Biomedical Sciences Facility, Auditorium Room 1005
12:10 PM – 1:00 PM

Research work: Dr. Méndez-Lagares is focused on understanding variation in development of the immune system and how that variation, along with environmental factors such as CMV infection, determines disease outcomes. She is also interested in cytomegalovirus-based vaccines and whether broad effects of cytomegalovirus on host immunity might contribute to the levels of protection observed.

Publication references:


Breast-fed and bottle-fed infant rhesus macaques develop distinct gut microbiotas and immune systems. Ardeshir A*, Narayan NR*, Méndez-Lagares G*, Lu D, Rauch M, Huang Y, Van Rompay KK, Lynch SV, Hartigan-O’Connor DJ. *These authors contributed equally to this work.

Sci Transl Med. 2014 Sep; 6(252):252ra120. doi: 10.1126