



Pacific Center for  
Emerging Infectious Diseases  
Research



UNIVERSITY  
of HAWAII  
MĀNOA

## COBRE RESEARCH SEMINAR SERIES

# The Influence of HIV on Immunity to Malaria in Cameroonian Women and Neonates

**Anna Babakhanyan, Ph.D.**

*Postdoctoral Fellow*

*Center for Global Health and Diseases*

*School of Medicine*

*Case Western Reserve University*

*Cleveland, Ohio*

Dr. Anna Babakhanyan, who received a Ph.D. from the Department of Tropical Medicine, Medical Microbiology and Pharmacology, was awarded a postdoctoral fellowship from the Northern Pacific Global Health Program to conduct clinical field research in Yaoundé, Cameroon in 2013 and in 2014, she was the recipient of the prestigious “Centennial Award” from the American Society of Tropical Medicine and Hygiene to conduct research in Kenya. Mother-to-child transmission of HIV has declined dramatically, but HIV-exposed uninfected children have higher morbidity and mortality compared to infants born to HIV-uninfected mothers in low- and middle-income countries. Dr. Babakhanyan’s research focuses on the impact of HIV on immunity to *Plasmodium falciparum* malaria in pregnant women and neonates. Her long-term research goal is to develop interventions for malaria and HIV by identifying host mechanisms that mediate protection and immunological memory.

Wednesday, January 21, 2015 at 12:00 noon

John A. Burns School of Medicine, Kaka‘ako

Medical Education Building Auditorium (Room 315)

For further information, contact (808) 692-1654

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