

ประวัติผู้บรรยายและผู้เข้าร่วมเสวนา



Keynote Speaker: Dr. Michele Andrasik

Michele Andrasik works to address psychosocial and structural factors associated with HIV risk and STI disparities among marginalized communities in the US. Her efforts have focused on developing collaborative and reciprocal relationships between researchers, community members and organizations to address existing health disparities. Dr. Andrasik has a doctoral degree in Clinical Health Psychology from the University of Miami and is an expert in

Community-Based Participatory Research approaches and Qualitative methods. Prior to returning to graduate school, she worked as Director of AIDS services for a community-based organization with locations in the New York City boroughs of Brooklyn and Manhattan. Currently, she is the Director, Social & Behavioral Sciences and Community Engagement on HIV Vaccine Trials Network & COVID-19 Prevention Network at the Fred Hutchinson Cancer Research Center's (FHCRC) HVTN, Clinical Assistant Professor in the Department of Global Health at the University of Washington (UW), and Core Faculty in the FHCRC/UW Center for AIDS Research Sociobehavioral Prevention Research Core.

AFRIMS Panelists



Col. Jessica Cowden

Col. Jessica Cowden is the Chief of the Department of Retrovirology at USAMD-AFRIMS in Bangkok, Thailand. Prior to this position, she served as the Acting Chief Medical Officer for Enabling Biotechnologies at the Joint Program Executive Office for Chemical, Biological, Radiological and Nuclear Defense (JPEO-CBRND) from May 2020 to June 2021. In her role at JPEO-CBRND, she served as the coordinator/lead for DoD Military Treatment

Facility site participation in USG-funded Phase 3 trials of COVID vaccine candidates in development and served as a DoD representative on the Interagency Federal Response (previously named Operation Warp Speed) Vaccine Clinical Team, the Coronavirus Prevention Network (CoVPN), and the SARS-CoV-2

Interagency Risk Assessment Group (SCIRAM). Col Cowden is board certified in Pediatrics and Pediatric Infectious Diseases. She earned her Masters of Science in Public Health from the University of Colorado. She has worked as an attending at the Children's Hospital New Orleans, the Walter Reed National Military Medical Center, the Kombewa District Hospital (Kenya) and the San Antonio Military Medical Center.



Dr. Paphavee Ketwalha

Dr. Paphavee is a medical research scientist working as Molecular Biology Laboratory Chief at the Department of Bacterial and Parasitic Diseases (BPD), Armed Forces Research Institute of Medical Sciences (AFRIMS). She conducts and oversees laboratory activities that detect and characterize various bacteria and parasites including diarrheal etiology agents, *Plasmodium* spp. which causes malaria, and antimicrobial resistance microorganisms. Dr. Paphavee earned her M.S. in Biology from California State University Fresno, and Ph.D. in Microbiology and Environmental Toxicology from University of California in Santa Cruz.



Dr. Darunee Buddhari

Dr. Darunee is a medical research scientist working at the AFRIMS Virology Research Unit in Kamphaeng Phet Province