Vivian H. Chu, MD, MHS – Short Bio

Dr. Vivian Chu is an Associate Professor of Medicine in the Division of Infectious Diseases at Duke University School of Medicine, Durham North Carolina, USA. She is the director of the International Collaboration on Endocarditis (ICE) and council member and Treasurer for the International Society for Cardiovascular and Infectious Diseases (ISCVID). She is on the American Society of Nuclear Cardiology (ASNC) writing committee to develop recommendations on the use of ¹⁸FDG PET-CT and Radiolabeled Leukocyte SPECT-CT Imaging for the Evaluation of Cardiovascular Infection. Her research currently focuses on community-associated infective endocarditis (IE) and impact of oral hygiene on risk for IE and outcomes of IE in persons who inject drugs (PWID). She has > 60 publications in peer-reviewed journals related to bacteremia and (IE).

Dr. Chu has a strong commitment to education and is the director of the Microbiology course for 1st year medical students. She is the director of the Clinical Research Study Program for 3rd year medical students and is on the 'Patient First' 3rd Year Taskforce Committee in the Duke University School of Medicine charged with evaluating and positioning the 3rd year curriculum to meet the education, research, and career development needs of future medical trainees. She is the co-principal investigator for the NIH-funded BrldGing the Gap to Enhance Clinical Research Program, which is dedicated to increasing the diversity of the biomedical workforce.