

Susan Huang, MD MPH is a Professor of Medicine in the Division of Infectious Diseases and Health Policy Research Institute at the University Of California Irvine School Of Medicine, and the Medical Director of Epidemiology and Infection Prevention at UC Irvine Health. For nearly 20 years, Dr. Huang has studied healthcare-associated infections with a focus on multidrug-resistant organisms (MDROs). Her clinical epidemiologic research seeks to identify the burden and risk factors for acquisition and disease, and preventative strategies for containment. Dr. Huang has led several randomized clinical trials to prevent MRSA disease and other healthcare-associated infections. She also studies the regional prevention of MDROs in hospitals and nursing homes through epidemiologic studies as well as simulation models. Additional significant areas of research include surgical site infections, outbreak detection, and electronic efficiencies for infection prevention. Dr. Huang has 150 publications in peer-reviewed journals and received a Top 10 U.S. Clinical Research Achievement Award from the Clinical Research Forum in 2014.

Dr. Huang has served as a member of HICPAC (U.S. federal guidelines committee for infection prevention), the Antibiotic Resistance Working Group for the Centers for Disease Control and Prevention, and the Antibiotic Resistance Committee for the Infectious Diseases Society of America. She has also served on the technical expert panel for infection prevention and care transitions between acute and long-term care facilities for the Centers for Medicare and Medicaid Services.