

Mance E. Buttram is the Associate Director of the Center for Applied Research on Substance Use and Health Disparities and Assistant Professor in the Department of Justice and Human Service at Nova Southeastern University. His primary research interest is the social environmental context of substance use and related HIV transmission risk behaviors. As a trained medical social scientist, he has developed a strong theoretical background and gained applied experience in cross-cultural mixed-methods research. Currently, Dr. Buttram serves as Co-Investigator and Project Director of a NIDA-funded randomized clinical trial to test the efficacy of novel substance use and sexual risk reduction interventions for young adult polydrug (including prescription drug) users. He also serves as a Co-Investigator of a nationwide surveillance study of prescription drug diversion conducted with law enforcement and regulatory agencies. Dr. Buttram has developed expertise in qualitative and quantitative data analysis, instrument development and testing, intervention design and delivery, and the use of geographic information systems to create maps of substance use and HIV transmission risk behavior across South Florida. In addition, Dr. Buttram has advanced cross-cultural research skills, stemming from his work in Belize and St. Vincent and the Grenadines and with Native American tribes across the Desert Southwest.