

USC INSTITUTE FOR ADDICTION SCIENCE SPEAKER SERIES



“Sexual Orientation Disparities in Prescription Opioid Misuse Among U.S. Adults”

DUSTIN DUNCAN, Sc.D.

**Associate Professor, Department of Population Health
New York University School of Medicine**

Wednesday, 03.27.19 | 9:00-10:00 am | SST-2904

Soto Street Building II – 2011 N. Soto Street – Health Sciences Campus

Dr. Dustin Duncan is an associate professor in the Department of Population Health at NYU School of Medicine, where he directs NYU's Spatial Epidemiology Lab. He is a social and spatial epidemiologist studying how specific neighborhood characteristics influence population health and health disparities, among sexual and gender minorities, especially gay, bisexual and other men who have sex with men (MSM) and transgender women from an intersectional perspective. Dr. Duncan's research projects focus on HIV, sexual health and drug abuse. His research has a strong domestic focus—especially in New York City—but his recent work spans the globe, including studies in Paris, London, and Abu Dhabi.

The opioid epidemic in the U.S. continues to increase in severity, and misuse of prescription opioids is of particular concern since it commonly precedes heroin use. This talk will discuss a study that examined whether sexual orientation (i.e., sexual identity and sexual attraction) is a risk factor for prescription opioid misuse and use disorder among a nationally representative sample of adults in the U.S. We conducted this study using data from adult participants (ages ≥ 18 years) in the 2015 National Survey on Drug Use and Health. Sexual orientation disparities in opioid misuse and use disorder among a nationally representative sample of U.S. adults was found. The talk will also overview the next planned studies our lab is planning on sexual orientation disparities in prescription opioid misuse.