Dr. Dan Ciccarone, MD, MPH is a Professor in the Department of Family & Community Medicine at the University of California, San Francisco. He is a Family Medicine and Addiction Medicine specialist. Dr. Ciccarone has been principal or co-investigator on numerous NIH sponsored public health research projects. He is currently leading the Heroin in Transition study with its integrated multidisciplinary — ethnographic, economic and statistical modeling — aims to examine the recent rise in heroin use and the expanding diversity of heroin source-forms and illicitly-made synthetic opioids (e.g. fentanyls) and their relationship to sharp increases in illicit opioid-involved mortality and morbidity. His publications have appeared in JAMA, NEJM, AJPH, IJDP and PLoS Medicine. He is Associate Editor for the International Journal of Drug Policy and recently edited an IJDP special issue on the "triple wave crisis" of opioids, heroin and fentanyl in the US.