

## Archival Analysis of the Urban Men's Health Study 2002 (UMHS-2002)

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### Project Description:

This study will utilize data from the Urban Men's Health Study 2002, a probability-based survey of 879 men who have sex with men (MSM) in San Francisco. These data provide a unique, cost-effective opportunity to examine psychological correlates of stimulant use among MSM who were recruited through probability-based sampling methods. Informed by Stress and Coping Theory, the study will utilize structural equation modeling to examine psychological correlates of engaging in any stimulant use during the past 6 months with 711 MSM who completed a mail-in questionnaire that assessed psychological factors and substance use.

### Significance:

There is increasing recognition that the elevated rates of cocaine and methamphetamine use among MSM are key drivers of the HIV/AIDS epidemic in this population. By advancing our basic understanding of stress and coping processes that may promote engagement in stimulant use, this study will inform the development of innovative interventions to prevent stimulant use or decrease the frequency of stimulant use in the broader population of MSM who are not actively seeking formal substance abuse treatment.