

## Intervention to Reduce Sexual Risk Among Substance-Using MSM

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**Project Description:** The purpose of this project is to test the efficacy of an HIV prevention behavioral intervention to reduce sexual risk for HIV infection among non-injection, substance-using men who have sex with men (SUMSM). This study is a collaborative project with multi-site research teams funded through a cooperative agreement. The primary goal of the intervention is to reduce HIV transmission by reducing the incidence of unprotected anal sex while under the influence of alcohol and other drugs (AOD).

**Significance:** A key risk factor for HIV infection and sexual risk is substance use. Other associated risk factors include those at the individual, interpersonal and social levels. These factors highlight the need for multi-level interventions that provide SU-MSM with the requisite knowledge and information regarding accurate risk assessment; that address the multiple barriers and facilitators to motivate these men to reduce sexual risk taking and substance use; that provide the necessary skills to enact risk reduction; that promote positive interpersonal interactions to sustain positive health behaviors; and that enable SU-MSM to mitigate the effects of negative background/social risk factors.