



Alcohol Research Center on HIV



Alcohol Use in HIV Prevention Interventions in Sexual Minority Populations

*The Brown University
Alcohol Research Center on HIV (ARCH)*

Christopher W. Kahler, Ph.D.
*Professor of Behavioral and Social Sciences
Center for Alcohol and Addiction Studies
Brown University School of Public Health*



BROWN
School of Public Health

The Need is Clear



- MSM and especially YMSM
 - More infections
 - More alcohol and other substance use
- Particular need for focus on minority YMSM
- Need to focus on transgender women



Arch

Alcohol Research Center on HIV



Where Does Alcohol Fit In?



- Multifactorial context w/distal and proximal inputs
 - Motivations around drinking and sex
 - Intentions and attitudes around HIV/STI prevention
- Age, relationship dynamics
- What does the process look like? (Methods!)
- Where do we intervene?
- Who intervenes?



Arch

Alcohol Research Center on HIV



Methods

- EMA
 - Take us through a typical day
 - When do decisions around sex/drinking happen?
 - Conscious vs. impulsive decisions
 - Desire for condom use or HIV prevention
 - Hook-up apps
- Lab studies: Systematic studies of each facet
- What is risk? Testing, PrEP, monogamy, Pist



Interventions

- In the moment and place (EMI)
 - Requires motivation!
- Static, decision-making and didactics
- Environment: reducing stigma, violence
- What do YMSM want?
 - Relationship focus
 - Stress management or happiness
 - Sexual affirmation and health
- How delivered? Where? Who?





Alcohol Research Center on HIV



Thank you!

