GOAL

The goal of the meeting is to foster interdisciplinary, cross consortia data harmonization and research collaboration and training focused on mitigating harmful health effects of alcohol among those with HIV infection including HIV transmission. Activities will be jointly led by consortia members and NIAAA scientific and program staff consistent with the cooperative agreement structure and act as an effective platform for discussion of both current and future research activities as a group. Our specific aims include:

- Update consortia members and key NIAAA and other NIH collaborators on recent findings
- Enhance cross consortia data harmonization, problem solving, collaboration, and training
- Provide strategic discussion of future research directions for each consortium
- Provide a platform for discussion of integrative and collaborative activities

Achieving these aims will provide a forum for engaging junior investigators in HIV research focused on the health problems associated with alcohol use. In addition it will facilitate greater cross consortium collaboration. Finally, by discussing current findings before they are in the literature, it will ensure that consortia investigations are fully informed of the state of scientific knowledge highly relevant to their own investigations.

AGENDA

WEDNESDAY, MAY 14 (cash bar, finger food provided) [Colonial Room]

7:00-8:00 PM  Introduction and Orientation to CHAART Consortia
              7:00  Welcome from NIAAA Scientific Collaborator: Kendall Bryant
              7:05  Orientation to Meeting: Amy Justice, PI of Meeting Grant
              7:10  Orientation to Websites and Brief Status Updates by Consortium Directors: Robert Cook, Amy Justice, Betsy McCaul, Peter Monti, Jeffrey Samet

8:00-9:00 PM  Poster Session (list attached - posters will be in the Colonial Room tonight then moved to the Cabinet Room for the remainder of the conference)

THURSDAY, MAY 15  [Chinese Room]

7:30-8:00    Continental Breakfast

8:00-10:15    Plenary #1: Alcohol, Immune Function, and Multimorbidity in HIV (Moderators: Betsy McCaul and Jeffrey Samet)

8:00  Adam Carrico: “Heavy Alcohol Use and Immune Activation in HIV+ not on ART”
8:15  Jennifer Edelman: “Is Unhealthy Alcohol Use Associated with CD4 Count among HIV+ On and Off Combination Antiretroviral Therapy”
8:30  Brandon Marshall: “Unhealthy Alcohol Use and Long-Term Drinking Trajectories Among HIV+ Male Veterans Who Have Sex with Men”
8:45  Natalie Kelso: “The Influence of Alcohol Use and Depression on Cardiovascular Disease Among HIV+ and the Role of Inflammation”
9:00  Jeffrey Samet: “Pain is Associated with Risky Drinking over Time Among HIV+ in St. Petersburg, Russia”
9:15  Nadia Fairbairn: “Mortality in HIV+ Substance Users in Russia”
9:30  Liver Core Featured Presentation:  Debika Bhattacharya: “Alcohol and Isolated Hepatitis B Core Antibody Are Associated with Advanced Hepatic Fibrosis”
9:45  Aging Workgroup Featured Presentation:  Keri Althoff: “Evidence of Accentuated, Not Accelerated, Aging in HIV+ Compared with Uninfected Adults for MI, ESRD, and Non-AIDS Cancers”
10:00 Discussion

10:15-10:30  Break

10:30-12:15  Plenary #2:  New Approaches to Measurement and Analyses of Alcohol and Its Effects (Moderators:  Amy Justice and Kendall Bryant)

10:30  Sarah Woolf-King:  “Biomarkers of Semen Exposure with HIV+ Ugandan Women Who Consume Alcohol: A Feasible and Acceptable Way to Objectively Assess Recent Unprotected Sex”
10:45  Tara White:  “Functional Brain Response to Alcohol in HIV+ and Uninfected Social Drinkers”
11:00  Judith Hahn:  “Unhealthy Alcohol Use Measured by Phosphatidylethanol: Preliminary Data and Cross-Cohort Analysis Proposal”
11:15  Janet Tate:  “Sensitivity to Intoxication by HIV Status and VACS Index Score Varies by Alcohol Level”
11:30  Janet Tate:  “Sick Quitters and Use of Propensity Scores: Effect of Alcohol Cessation on VACS Index”
12:00 Discussion

12:15-1:45  Group Picture and Lunch

1:45-3:30  Plenary #3:  HIV, Alcohol, Health Behaviors, and Provider Response (Moderators:  Robert Cook and Peter Monti)

1:45  Nadine Mastroleo:  “Association of PTSD, Alcohol, and Sex Risk: Support for Integrated Treatment”
2:00  Shahida Shahrir:  “Unhealthy Alcohol Use and Thinking About Smoking Cessation and Quit Attempts in HIV+ and Uninfected Smokers”
2:15  Anne Monroe:  “Barriers to the Use of Alcohol Pharmacotherapy in HIV Care Settings”
2:30  Julie Gaither:  “Guideline-Concordant Management of Opioid Therapy Among HIV+ Patients With and Without Unhealthy Alcohol Use”
2:45  Christopher Rentsch:  “Alcohol Diagnoses and Hospitalization Rates Among HIV+ and Uninfected Veterans from 1997-2009”
3:00  Featured New NIAAA study:  Michael Silverberg and Derek Satre:  “Primary Care based Interventions to Reduce Alcohol Use Among HIV+”
3:15  Discussion

3:30-3:45  Break
CHAART Intervention Studies Status Update and Panel Discussion Chaired by David Fiellin and Richard Saitz: Brief presentations followed by general discussion

- ARCH (Brown University), Christopher Kahler: “Brief Alcohol Intervention for HIV+ MSM in a Primary Care Setting”
- ARCH (Brown University), Peter Monti: “Sex Risk and Alcohol Feedback in the Emergency Room”
- ARCH (Johns Hopkins), Betsy McCaul: “Integration of Evidence-Based Alcohol Interventions into HIV Care”
- COMpAAAS, David Fiellin: “Integrated Stepped Care of Unhealthy Alcohol Use in HIV”
- URBAN ARCH, Matthew Freiberg: “Zinc for HIV Disease Among Alcohol Users”

6:30 Meet in Hotel Lobby
6:45 Depart Hotel for Dinner
7:00 Dinner, Cosmos Club: All CHAART Consortium Directors and UO1 PIs are asked to sit together to discuss with Dr. Bryant future alcohol and HIV research directions. All others are invited to dinner and encouraged to use the evening for conversation and exchange of ideas.

FRIDAY, MAY 16 [Chinese Room]
7:30 Continental Breakfast
8:00-10:00 Friday Plenary: Cross Consortia Cores and Workgroups (Moderators: David Rimland and Janet Tate)

8:00 Amy Justice: “Cross Workgroup, Core, and Consortia Collaboration”
8:30 Kris Ann Oursler: “Frality-related Phenotype, VACS Index, and Alcohol Use Predict Hospital Admission and Mortality”
8:45 Matthew Freiberg: “HIV, Alcohol, Immune Function, and CVD Risk: Updates for the VACS CVD Translational Cores”
9:00 Jonathan Bates: “Natural Language Processing to Detect Medically Significant Falls”
9:15 Geetanjali Chander: “Women, HIV and Alcohol”
9:30 Todd Korthuis: “Quality of HIV Care and Mortality in HIV Infected Patients with Unhealthy Alcohol Use”
9:45 Discussion
10:00-10:45 Featured Presentation: Scott Braithwaite: “Policy Modeling, Finding the Cure, and International and Cross Cohort Alcohol Research Collaborations in HIV”
10:45-11:15 Wrap Up: Kendall Bryant, NIAAA Scientific Collaborator
11:15 Box Lunches Provided, End of CHAART Meeting
11:30-12:30 COMpAAAS Meeting with Kendall Bryant (PI and Executive Committee)