RESEARCH ON ALCOHOL AND HIV

Sat. June 21, 2025 New Orleans, LA

The objective of this satellite meeting is to present updates on alcohol research among people living with HIV from several large NIAAAfunded HIV and alcohol consortia. We will present data from observational studies, pilot studies, and randomized controlled trials involving participants from North America, Europe, and Africa.

8.00 - 8.15 a.m

Opening Remarks & NIAAA Welcome - Matthew Freiberg MD MSc and Kendall Bryant PhD

8.15 - 9.30 a.m

Speaker Group 1

8.15 - 8.30 Receipt of spironolactone is associated with reduced alcohol consumption in people living with and without HIV - Amy Justice MD, Yale School of Medicine for Chris Rentsch PhD

8.30 - 8.45 Effect of alcohol use on active TB incidence among persons with HIV with prior receipt of TB preventive therapy -Winnie Muyindike MD, Mbarara University

8.45 - 9.00 Combining alcohol measurements and exploring its association with HDL in people with and without HIV - Suman Kundu PhD, Vanderbilt University Medical Center

9.00 - 9.15 Q & A

9.15 - 9.30 Break

12.30 - 12.45 p.m

Speaker Group 3 12.30 - 12.45 The moderating effects of unhealthy alcohol use on a clinical pharmacist-delivered treatment for tobacco use disorder among people with HIV: A secondary analysis of A SMART Approach to Treating Tobacco Use Disorder (SMARTTT) in Persons with HIV - Jennifer Edelman MD, Yale School of Medicine

12.45 - 1.00 Pilot trial results of Masibambisane: couples motivational interviewing with breathalyzers to address alcohol use and HIV treatment adherence -Amy Conroy PhD, UCSF

1.00 - 1.15 Open trial of an itervention to reduce alcohol misuse among young adults at risk for HIV/AIDS - Kaylia Carroll MPH, Yale University for Carolyn Lauckner

1.15 - 1.30 O & A

1.30 - 1.45 Break

9.30 - 10.45 a.m

Speaker Group 2

9.30 - 9.45 Pioglitazone reverses alcoholinduced HIV replication and impaired bacterial clearance in alveolar macrophages - Moses New-Aaron PhD, **Emory University**

9.45 - 10.00 Alcohol and calorie dense diet: implications on lipid metabolism in HIV/SIV - Liz Simon MVSc PhD, LSU Health Science Center

10.00 - 10.15 Heavy alcohol consumption induced gut dysbiosis is marked by changes in inflammatory gut bacteria, gut homeostasis and peripheral inflammation in People with HIV infection - Smita Ghare PhD, Norton

10.15 - 10.30 Q & A

10.30 - 10.45 Break

1.45 - 2.45 p.m

Speaker Group 4 1.45 - 2.00 Addressing alcohol use and depression as a strategy to reduce HIV in KwaZulu-Natal, South Africa – Scott Braithwaite MD, New York University

2.00 - 2.15 Changes in Alcohol Use Are Associated with Changes in Depression Severity among People Living with HIV (PWH) in the United States – Mindy Dai PhD Candidate, University of Washington

Closing Remarks

2.15 - 2.30 Provider practices and attitudes towards screening and follow-up care for unhealthy alcohol use in three HIV clinical across the US - Madeleine Bentley MPH, University of Washington

2.30 - 2.45 Q & A

10:45 a.m. - 12.00 Poster Session

12.00 - 12.30 p.m Lunch

2:45 - 3.00 p.m.

3.00 - 4.00 p.m

Early Stage Investigator One-on-One Mentoring Sessions

Contact Us Megan Stewart megan.b.stewart@vumc.org