



Alcohol and Immunology Research Interest Group (AIRIG) Meeting
Saturday June 21, 2025 1-5 pm
Hyatt Regency New Orleans
Room - Celestin H
Meeting Schedule

1:00 - 1:15 pm **Welcome and Opening Remarks** (Elizabeth J Kovacs, PhD and Mashkoor A Choudhry, PhD)

Session 1: ALCOHOL, GUT, AND INFLAMMATION (Chairs: Dr. Irina Tikanovich and Madison Tschann)

1:15 - 1:45 pm Mark Brown, PhD, Cleveland Clinic
Title: The Role of Gut Microbe-Derived Metabolites in Alcohol-Associated Liver Disease

1:45 - 2:15 pm Summer Thompson PhD, Univ Maryland
Title: Dueling roles for the microbiota in alcohol consumption and reward

2:15 - 2:30 pm Anjali Kumari, PhD, Univ Louisville
Title: Gut-immune-liver axis in early ALD with proteomics

2:30 - 2:45 pm Ashley Peer, Univ Nebraska Med Ctr
Title: The Detrimental Effects of Alcohol on Myeloid-Derived Cell Function

2:45 - 3:15 pm Networking Break

Session 2: ALCOHOL AND ORGAN INJURY (Chairs: Drs. Benita McVicker and Paige Anton)

3:15 - 3:45 pm Vijay Singh MD, Mayo Clinic Arizona
Title: Immune paralysis from amphipathic liponecrosis and its relation to alcohol

3:45 - 4:15 pm Pranoti Mandrekar PhD, Univ Mass Med School
Title: Myeloid TLR4 independent mechanisms in alcohol associated liver and adipose inflammation

4:15 - 4:30 pm Neil Romesh, Emory Univ
Title: Alcohol consumption and decreases in spinal integrity

4:30 - 4:45 pm Chueh-Lung (Laura) Hwang, PhD, PT, Univ Texas-Austin
Title: the effect of at-risk drinking on cardiovascular risks in humans

4:45 - 5:00 pm **Discussion and Closing Comments** (Drs. Choudhry, Kovacs, Mandrekar)

Organizers/Program Co-Chairs: Elizabeth J. Kovacs, PhD (University of Colorado Denver), Mashkoor A. Choudhry, PhD (Loyola University Chicago), Pranoti Mandrekar, PhD (University of Massachusetts Medical School), Rebecca McCullough, PhD (University of Colorado Denver), Samantha Yeligar, PhD (Emory University), Todd Wyatt, PhD (University of Nebraska), Rachel McMahon, PhD (University of Colorado Denver).

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No registration fee. If you plan to attend, RSVP to ARP@LUC.edu



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