Annual Meeting of the Alcohol and Immunology Research Interest Group (AIRIG)
Saturday June 24, 2017 (1-5 pm)
Hyatt Regency Hotel Denver

Description of Satellite Meeting: There are a limited number of laboratories working in the field of alcohol and immunology all of which benefit from the AIRIG meetings, as these meetings provide a forum for maintaining an open dialog among these research groups. The presentations at this year meeting will highlight new and ongoing research in the broad field of alcohol, trauma, and mucosal immunology.

1:00 - 1:15 pm  Welcome and Opening Remarks  (Elizabeth J. Kovacs, Ph.D., University of Colorado Denver and Joe Wang, Ph.D., Program Director, Division of Metabolism and Health Effects, NIAAA)

Session 1: Alcohol and Trauma/Tissue Injury
1:15 - 1:45 pm  Patricia E. Molina, M.D., PhD., Louisiana State University Health Sciences Center
Title: Alcohol-neuroimmune interactions in traumatic brain injury
1:45 - 2:15 pm  Majid Afshar, M.D., M.S., Loyola University Chicago Health Sciences Division
Title: Alcohol biomarkers to examine organ dysfunction in injured patients
2:15 - 2:30 pm  Lisbeth Boule, Ph.D., University of Colorado Denver
Alcohol intoxication in aged mice alters pulmonary inflammatory responses
2:30 - 2:45 pm  Niya Morris, Loyola University Chicago Health Sciences Division
Title: Role of HIF-1α in gut barrier disruption following ethanol and burn injury

2:45 - 3:15 pm  Break and Networking

Session 2: Alcohol and Mucosal Inflammation
3:15 - 3:45 pm  Ali Keshavarzian, M.D., Rush University Medical Center
Title: Alcohol-induced gut leakiness to endotoxin and systemic inflammation
3:45 - 4:15 pm  Jay K. Kolls, M.D., University of Pittsburgh School of Medicine
Title: Alcohol and Type 17 Immunity in the Respiratory Tract
4:15 - 4:30 pm  Samantha Yeligar, Ph.D., Emory University/VA Medical Center
Alcohol-induced Nox microRNA down-regulation causes alveolar macrophage phagocytic dysfunction
4:30 - 4:45 pm  Michael E. Price, University of Nebraska Medical Center
Title: Alcohol-driven redox imbalance and mitochondrial dysfunction in ciliated airway epithelial cells
4:45 - 5:00 pm  Discussion and Closing Comments  (Dr. Kovacs, M. Katherine Jung, PhD Director, Division of Metabolism and Health Effects, NIAAA, et al.)

The satellite meeting will attract a broad audience of scientists, clinicians and alcohol researchers from a wide range of fields and that the series of presentations will stimulate conversation and collaboration setting the stage for an exciting RSA meeting in the mile high city.

Organizers/Chairs: Elizabeth J. Kovacs, PhD (University of Colorado Denver), Mashkoor A. Choudhry, PhD (Loyola University Chicago), Pranoti Mandrekar, PhD (University of Massachusetts Medical School), Brenda J. Curtis, PhD (University of Colorado Denver), Lou Ann Brown, PhD (Emory University), Todd Wyatt, PhD (University of Nebraska).  Supported by: NIAAA R13 AA020768-05

No registration fee. If you plan to attend, RSVP to ARP@luc.edu by May 1, 2017