

COLORADO PULMONARY ALCOHOL RESEARCH COLLABORATIVE SEMINAR

NOV. 18TH 10:00- 11:00 A.M. MST

Dr. Janos Paloczi will discuss:

- How binge alcohol exposure impairs cardiac function, alters vascular tone, and disrupts blood flow distribution in mouse models.
- The implications of endocannabinoid-CB1 receptor signaling in acute alcohol-induced cardiovascular dysfunction.
- How chronic-plus-binge alcohol exposure alters vascular reactivity, disrupts blood pressure regulation, and impairs cardiac contractility in young adult and aged mice: aging as an important modifier of susceptibility to alcohol-induced cardiovascular dysfunction.

Dr. Kristi J. Warren will discuss:

- Innate Lymphoid cells and their role in lungs whether inflammatory or regulatory
- Linking the activation of the AhR pathway with changes in epithelial cell responses.
- New ideas related to lung resident, AhR+ innate immune populations in AUD+/-CS- related lung disorders.

Janos Paloczi, MSc, PhD

LSU Health



From Binge to Chronic Exposure: How Alcohol Shapes Cardiovascular Dysfunction Across the Lifespan

Kristi J. Warren, PhD

University of Utah



Exploring Novel Innate Immune Populations and the AHR Axis in Lung Disease

