



THE UNIVERSITY OF ARIZONA  
COLLEGE OF MEDICINE TUCSON

Immunobiology

4TH ANNUAL

# INFECTION AND INFLAMMATION AS DRIVERS OF AGING SYMPOSIUM



**KEVIN KASPER**

GUTRUF LAB

*"Seamlessly Integrated Technologies for Aging-Related Frailty Diagnostics and Monitoring"*

**JENNIFER KRASZEWSKI**

KLIMENTIDIS LAB

*"The Genetic Association between Incident Alzheimer's Disease, Physical Activity, and Inflammation"*



**IVAN SARABIA**

WERTHEIM LAB

*"Age Related Differences in iPSC-Hepatocytes and Relationship to the Development of Steatosis"*

**BAO THAI**

BHATTACHARYA LAB

*"Uncovering the Epigenetic Regulation of Hematopoietic Stem Cell Differentiation"*



**GEORGE SUTPHIN, Ph.D.**

Assistant Professor, Molecular and Cellular Biology  
Scientific Member, Arizona Center on Aging  
University of Arizona

*"The Tryptophan Metabolite 3-Hydroxyanthranilic Acid Promotes Bacterial Pathogen Resistance in Aging Caenorhabditis elegans"*

**THURSDAY, JANUARY 11, 2024, 9:00AM, KEATING 103**  
**Continental Breakfast Served**

Research presented by the trainees at this symposium is supported by the National Institute on Aging (NIA) of the National Institutes of Health under grant number 5T32AG058503-05