



NATHAN SHOCK CENTERS  
OF EXCELLENCE IN THE  
BASIC BIOLOGY OF AGING

## Nathan Shock Centers Directors Symposium – AGE 2025

May 11, 2025, 1:00 – 4:00 pm AKT

Anchorage, Alaska

*Draft as of March 7, 2025*

1:00 pm

### Introduction

**Steven Austad, PhD**

**University of Alabama at Birmingham**

Multiple PI, Nathan Shock Centers Coordinating Center

Distinguished Professor, Protective Life Endowed Chair in Healthy Aging Research,  
Co-director, UAB Nathan Shock Center of Excellence in the Basic Biology of Aging

1:15 pm

### NIA Presentation

*Scientific Priorities and Available Resources*

Speaker TBD

1:45 pm

### Pilot Grantee Presentations

The eight [Nathan Shock Centers](#) fund pilot projects that utilize services provided by the cores of those centers. The presentations by the following pilot grantees highlight the core services offered by the NSCs, how the pilot grantees used their data and how this advanced their research.

- **Vivek Kumar, The Jackson Laboratory:** *Title TBA.* (Pilot funding from The Jackson Laboratory Nathan Shock Center)
- **Andrey Parkhitko, University of Pittsburgh:** *Title TBA.* (Pilot Funding from San Antonio Nathan Shock Center)
- **Nicolas Lehrbach, Fred Hutchinson Cancer Center:** *Title TBA.* (Pilot funding from the University of Washington Nathan Shock Center)
- **Stefanie Krick, University of Alabama at Birmingham:** *Title TBA.* (Pilot funding from the University of Alabama at Birmingham Nathan Shock Center)
- **Marisol Castillo-Castrejon, University of Oklahoma Health Sciences Center:** *Title TBA.* (Pilot funding from the Oklahoma Nathan Shock Center)
- **Wei Chen, Albert Einstein College of Medicine:** *Title TBA.* (Pilot funding from Einstein Nathan Shock Center)
- **Caroline Kumsta, Sanford Burnham Prebys Medical Discovery Institute:** *Title TBA.* (Pilot funding from the San Diego Nathan Shock Center)
- **TBD:** *Title TBA.* (Pilot funding from USC – Buck Nathan Shock Center)

**Panel Discussion and Q&A**