

UAB Integrative Center for Aging Research

The **UAB Integrative Center for Aging Research (ICAR)** is a University-Wide Interdisciplinary Research Center. The mission of this interdisciplinary community is to promote the health and well-being of older adults and their families through research, education and outreach initiatives.

ICAR has served as the knowledge-exchange and collaboration hub for UAB's aging-related **research** investigators and centers of excellence since 1999.



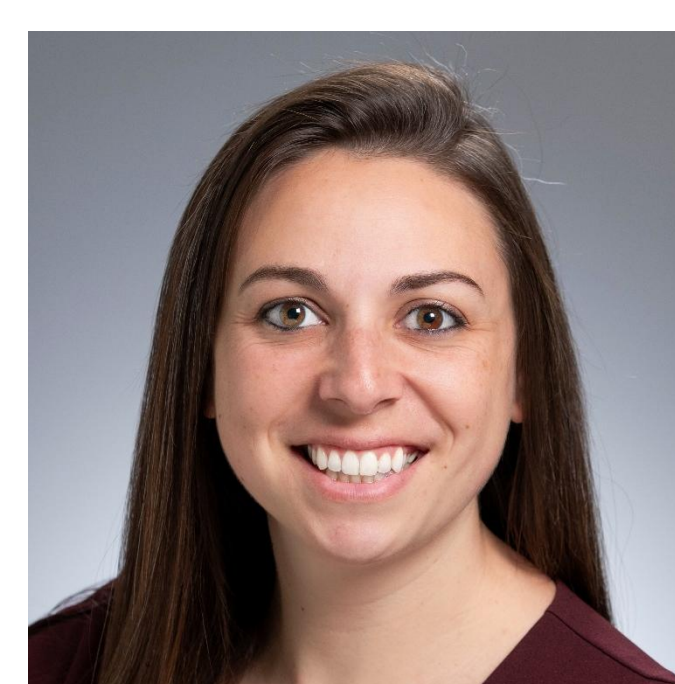
UAB ALUMNI HOUSE

*Late afternoon poster session with reception at the Alys Stephens Center.

Co-hosted by the
UAB Integrative Center of Aging Research and
UAB Nathan Shock Center of Excellence in the Basic Biology of Aging



2025-2026 Pilot Funding Award Recipients:



Abbi Hernandez, PhD
Assistant Professor
UAB Division of Gerontology, Geriatrics, and Palliative Care

Cellular and Compartmental Mechanisms of Age-Related Impairments in Brain Glucose Handling

Davis Englund, PhD

Assistant Professor
UAB Division of Gerontology, Geriatrics, and Palliative Care

Defining Drivers of Skeletal Muscle Insulin Resistance in Aging



Monthly seminar series

When? 2nd Friday of each month at **12:00pm CST**

Where? Zoom

Quarterly Newsletter

Features news from ICAR faculty, funding opportunities, upcoming events, a “Member Spotlight,” and more!



ICAR faculty brought over
\$74 million in
Extramural Funding
FY2024



Investment of
\$572,135 (FY2019-2025)
in pilot funds to UAB
researchers already returned
\$14,836,814
in extramural funding



ICAR leaders serve as PIs
on two NIA-Funded
Centers - the Alzheimer's
Disease Research Center
and the Nathan Shock
Center

ICAR: Advances the study of aging and illness by catalyzing cross-cutting research on models of aging and disease.

Promotes healthy aging and evidence-based care in UAB communities via knowledge dissemination and implementation.

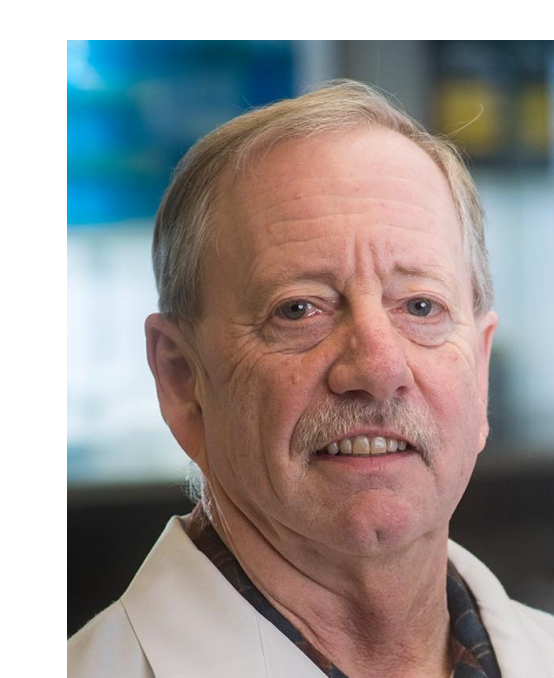
Collaborates with other aging-focused centers on campus:

Nathan Shock Center of Excellence in the Basic Biology of Aging, Alzheimer's Disease Research Center (ADRC), Deep South Resource Center for Minority Aging Research (RCMAR), McKnight Brain Institute, VA Geriatric Research, Education, and Clinical Center (GRECC).

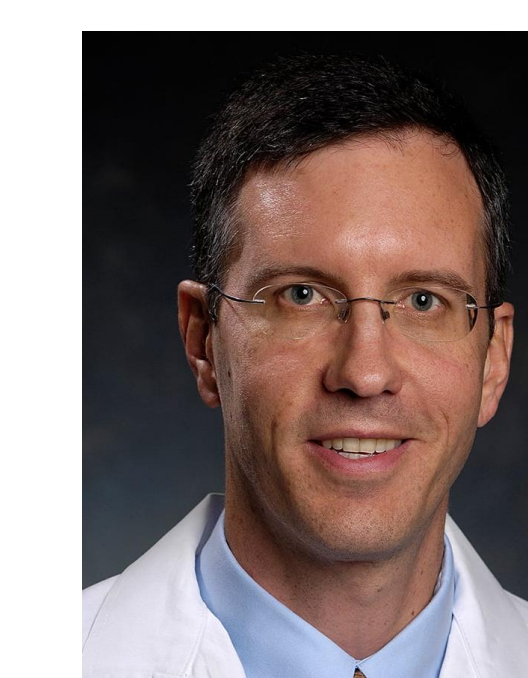
Our Team



Kenneth Boockvar, MD
Center Director
Professor and Director, UAB Division of Gerontology, Geriatrics, and Palliative Care



Steven Austad, PhD
Center Co-Director
Professor, UAB Department of Biology
Director, UAB Nathan Shock Center



Erik Roberson, MD, PhD
Center Co-Director
Professor, Departments of Neurology and Neurobiology
Director, UAB Alzheimer's Disease Center



Emily Boyd, MPH
Center Administrator
Program Director, UAB Division of Gerontology, Geriatrics, and Palliative Care

**Become a
Member Today!**



Contact Us: icar@uab.edu
Learn More: www.uab.edu/icar