New Investigator Award Winners

New Investigator Awards are given to UW-Madison students or advanced trainees to recognize outstanding achievement in aging or life course studies.

Clinical/Applied Research Award • Helen Omuya
A systematic review of RCTs outcomes of deprescribing in older adults with polypharmacy

Psychosocial Research Award • Yue Qin
Labor union membership and the educational gradient in later-life health: Results from the Wisconsin Longitudinal Study

Biological/Biomedical Research Award • Michelle Sonsalla
Acarbose ameliorates western diet-induced metabolic and cognitive impairments in the 3xTg mouse model of Alzheimer’s disease

Pilot Study: Kefir supplementation in post-menopause mice to reduce weight regain after vertical sleeve gastrectomy
Presented by: Karen Antunes

Reducing dietary branched-chain amino acids improves metabolic health and reduces cellular senescence in liver of male C57BL/6J mice
Presented by: Mariah Calubag

How do people perceive their own age? Self-reflection on health status
Presented by: Hyojin Choi

Continued on reverse...
Midlife hearing, vision, olfactory, and motor function improve the long-term prediction of cognitive decline and onset of cognitive impairment
Presented by: Carol Creager

Protein restriction improves metabolic health but not lifespan in aged mice
Presented by: Isaac Grunow

Hippotherapy practice patterns for older adults
Presented by: Abby Hays

Ability to glimpse speech in real-world noise diminishes with age
Presented by: Erik Jorgensen

Feeling more purpose in life is associated with larger hippocampal volumes
Presented by: Lauren Krist

Strategies for translating caregiving research into policy: Lessons learned from a qualitative study
Presented by: Chloe Muntefering

Purpose in life predicts brain health
Presented by: Ajay Kumar Nair

Age-associated changes in a measure of visual function in companion dogs
Presented by: Michele Salzman

Clinical evaluation of mTORC1 inhibition for geroprotection
Presented by: Amanjot Yadev

Diet-induced responses in the heart and the liver of aged mice is sex-specific
Presented by: Yang Yeh