



# Healthy Aging: The Interaction of Social and Biological Factors



**Dr. Eileen Crimmins, Professor, USC**  
AARP Chair in Gerontology  
Director, USC/UCLA Center on Biodemography and Population Health

**Monday, October 30th 2023**  
4:30-5:30pm with reception to follow  
Tripp Commons, Memorial Union  
800 Langdon St., Madison, WI 53703

*Funding provided by the Hilldale Lecture Fund*

Morbidity and mortality occur at younger ages for those with low lifetime socioeconomic status, adversity in childhood and adulthood, are members of a minority group, have adverse health behaviors, and those with adverse psychological states. These “Social Hallmarks of Aging” are analogous to the “Geroscience Hallmarks of Aging” in reflecting a set of underlying and interrelated social causes of multiple age-related health outcomes. This lecture presents empirical work incorporating the social hallmarks of aging with the multiple biological hallmarks of aging as well downstream biology to show how these factors interact to influence a range of health outcomes. This analysis shows the relative strength of the associations of social and biological measures with important health outcomes and points to where interventions will make the greatest impact on healthy aging.

*This lecture is free and open to the public.*



**Department of Sociology**  
COLLEGE OF LETTERS & SCIENCE  
UNIVERSITY OF WISCONSIN-MADISON

**Co-sponsored by:**



**Institute on Aging**  
UNIVERSITY OF WISCONSIN-MADISON



**Robert M. La Follette  
School of Public Affairs**  
UNIVERSITY OF WISCONSIN-MADISON



**Department of  
Population Health Sciences**  
UNIVERSITY OF WISCONSIN  
SCHOOL OF MEDICINE AND PUBLIC HEALTH

**Center for  
Financial Security**  
UNIVERSITY OF WISCONSIN-MADISON



**Sandra Rosenbaum  
School of Social Work**  
UNIVERSITY OF WISCONSIN-MADISON