

Join experts from the USC Leonard Davis School of Gerontology as they discuss the latest advancements in geroscience, aging, technology, nutrition, and brain health. They will provide practical steps to support disease prevention and promote longevity, helping us all lead longer and healthier lives.

### SATURDAY THEME

#### EARLY DETECTION AND LIFESTYLE INTERVENTIONS FOR LONGEVITY

##### **Economics and Longevity**

**DANA GOLDMAN, Ph.D.** – Founding Director, USC Schaeffer Institute for Public Policy & Government Service; University Professor of Public Policy, Pharmacy and Economics

##### **Early Detection of Diseases of Aging Using Whole Body MRI**

**ANDREW LACY** – Co-Founder and CEO, Prenuvo

##### **Early Detection of Tumors Using Liquid Biopsy**

**AMIR GOLDKORN, M.D.** – Kathryn M. Balakrishnan Endowed Chair for Cancer Research; Professor of Medicine and Cancer Biology

##### **Brain Imaging for Early Detection of Dementia**

**ANDREI IRIMIA, Ph.D.** – Associate Professor of Gerontology; Quantitative & Computational Biology; Biomedical Engineering and Neuroscience

##### **Exercise as Medicine: Reprogramming Aging from Muscle to Brain**

**CONSTANZA CORTES, Ph.D.** – Assistant Professor of Gerontology

##### **Harnessing the Mediterranean Diet to Influence the Hallmarks of Aging, Five Tips for a Healthier Life**

**ROBERTO VICINANZA, M.D., Ph.D.** – Instructional Associate Professor of Gerontology

### SUNDAY THEME

#### EMERGING INTERVENTIONS FOR LONGEVITY

##### **The Microbiome: A New Target for Healthy Longevity**

**BÉRÉNICE BENAYOUN, Ph.D.** – Associate Professor of Gerontology, Biological Sciences and Cancer; Biology and Pharmacology & Pharmaceutical Sciences

##### **Hyperbolic Oxygen Therapy for Healthy Aging**

**SHAI EFRATI, M.D.** – Associate Professor at the Sackler School of Medicine and the Sagol School of Neuroscience at Tel Aviv University

##### **Psilocybin Treatment and Aging**

**LOUISE HECKER, Ph.D.** – Associate Professor at Baylor College of Medicine and Founder/CSO at Fibrinox

##### **Peptides for Promotion of Healthspan and Longevity**

**PINCHAS COHEN, M.D.** – Dean; William and Sylvia Kugel Dean's Chair in Gerontology; Professor of Gerontology, Medicine and Biological Sciences

Special thanks to the retreat planning committee

(Teri Caughron, Kathleen Gilmore, Marilou Hamill, Paul Irving, Mark McCormick, Merle Mullin, Mei-Lee Ney, Tina Tedesco, Shari Thorell and Doug Yarrow) for building a personalized retreat to benefit attendees.

\*Speaker Line-up Subject to Change

# VIBRANT LIVING Retreat

FEBRUARY 19 - 21, 2027



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**USC** Leonard Davis  
School of Gerontology