



Boston University Office of Research

Research on Tap: The Biology of Aging
Wednesday, March 26 | 4-6 pm | Kilachand Center

WELCOME

Brianne Connizzo	Assistant Professor, Biomedical Engineering, Mechanical Engineering, ENG
Ana Fiszbein	Associate Professor, Biology, CAS
Thomas Perls	Professor, Medicine, Chobanian & Avedisian School of Medicine

PRESENTATIONS

A Natural Model of Exceptional Health Span and Longevity

Thomas Perls, Professor, Medicine, Chobanian and Avedisian and School of Medicine

Insights into Alzheimer's Disease from Longevity Studies

Stacy Andersen, Assistant Professor, Medicine, Chobanian & Avedisian School of Medicine

Uncovering the Molecular Mechanisms of Exceptional Longevity through iPSC-based Modeling of Resiliency

George J. Murphy, Associate Professor, Medicine, Chobanian & Avedisian School of Medicine

Multi-Omics Modeling to Study Healthy Aging and Exceptional Longevity (EL)

Stefano Monti, Associate Professor of Medicine and Biostatistics, Chobanian & Avedisian School of Medicine

Improving musculoskeletal health to extend healthspan

Brianne Connizzo, Assistant Professor, Biomedical Engineering, Mechanical Engineering, ENG

Beyond Epigenetics: Leveraging Big Data for Breakthrough Anti-Aging Therapies

Samuel Beck, Assistant Professor, Dermatology, Chobanian & Avedisian School of Medicine

Living Longer, Healthier, and Better (Can aging be cured?)

LaDora V. Thompson, Professor, Physical Therapy, Sargent

Tracking alternative gene boundaries in aging

Ana Fiszbein, Associate Professor, Biology, CAS

Deconvolving Aged Wound Healing

Jeroen Eyckmans, Research Assistant Professor, Biomedical Engineering, ENG

Unlocking the secrets of the ubiquitin-proteasome system and its role in age-related diseases

Daniel Dempsey, Assistant Professor, Pharmacology, Physiology, & Biophysics, Dermatology, Chobanian and Avedisian School of Medicine

Targeting iron homeostasis to promote healthy lifespan

Slava Labunsky, Associate Professor, Dermatology, Chobanian and Avedisian School of Medicine

Naked mole-rats as unique mammalian model for aging research

Vladimir Botchkarev, Professor, Dermatology, Chobanian and Avedisian School of Medicine

Crystal ribcage: A platform for probing the effect of aging on lung function in health and disease

Hadi T. Nia, Assistant Professor, Biomedical Engineering, ENG

Funding Opportunities

Tristan Barako	Associate Vice President, Foundation Relations
Katharine Canfield	Senior Director, Foundation Relations

Upcoming Events

RESEARCH ON TAP

Cancer

Wednesday, April 2 | 4-6 pm

AI and the Humanities

Wednesday, April 16 | 4-6 pm

RESEARCH HOW-TO

From Insight to Impact: Crafting Op-Eds That Amplify Your Expertise

Thursday, April 3 | 1-2 pm

Learn more and RSVP:

bu.edu/research/events



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