

## BARSHOP INSTITUTE Spring 2017 Seminar Series Schedule of Speakers

Sponsored by:  
The Barshop Institute for Longevity and Aging Studies  
The San Antonio Claude D. Pepper Center  
The San Antonio Nathan Shock Center

Wednesdays 3:30 – 5:00 PM, Lecture Hall 444B (Long Campus, Medical School) with videoconferencing to:  
AT&T 1.120, TBRI Library 12.216, E-RAHC 2.200, and STRF 300.03

- January 11, 2017** Barshop/Pepper Center Seminar – Roger Fielding, PhD, Director, Nutrition, Exercise Physiology, and Sarcopenia Laboratory, Jean Mayer USDA Human Nutrition Research Center on Aging at Tufts University, Boston, MA. Title: “Sarcopenia: Interventions to address age-associated changes in skeletal muscle mass and function”, (Host: Dr. Nicolas Musi)
- January 18, 2017** Barshop/Pepper Center Seminar – Mark A. Supiano, MD, Professor and Chief of Geriatrics, University of Utah, Salt Lake City, UT, Title: “Arterial Stiffness, Frailty, and Outcomes from the Systolic Blood Pressure Intervention Trial”, (Host: Dr. Dean Kellogg)
- January 25, 2017** CANCELLED
- February 1, 2017** Barshop/Pepper Center Seminar - Bret Goodpaster, PhD, Senior Investigator, Professor, Translational Research Institute For Metabolism and Diabetes, Florida Hospital & Sanford Burnham Prebys Medical Discovery Institute, Orlando, FL, Title: “Mitochondrial Energetics in Aging”, (Host: Dr. Nicolas Musi)
- February 8, 2017** Brian Kennedy, PhD, Professor, Buck Institute for Research on Aging, Novato, CA. Title: “The Where and Why of the mTOR pathway”, (Host: Dr. Randy Strong)
- February 15, 2017** Barshop/Pepper Center Seminar – Thomas Perls, MD, MPH, FACP, Professor, Boston University School of Medicine. Title: “The Nature and Nurture of Longevity”, (Host: Dr. Peter Hornsby)
- February 22, 2017** Barshop/Pepper Center Seminar – George Kuchel, MD, CM, FRCP, AGSF, Professor and Citicorp Chair in Geriatrics and Gerontology, Director, University of Connecticut Center on Aging, Farmington, CT. Title: “Precision Medicine for an Aging America: Is Proactive, Predictive and Personalized Gerontology possible?”, (Host: Dr. Jim Nelson)
- March 1, 2017** Andrew Pickering PhD, Assistant Professor of Molecular Medicine, Title: “Is proteasomal decline a driver of cognitive aging?” and Karl Rodriguez, PhD, Assistant Professor of Cell Systems & Anatomy, Title: “HSP25 overexpression extends lifespan through protective aggregation in an HSF-1 dependent manner”, University of Texas Health Science Center at San Antonio.
- March 8, 2017** Vera Gorbunova, PhD, Doris Johns Cherry Professor, Professor of Biology, and Associate Professor Oncology, University of Rochester, Rochester, MI, Title: “Mechanisms of Longevity and Cancer Resistance: Lessons from Long-Lived Mammals”, (Host: Dr. Miranda Orr)
- March 22, 2017** Lizhen Chen, PhD, Assistant Professor of Barshop/Cell Systems & Anatomy, University of Texas Health Science Center at San Antonio. Title: “Exploring the Secrets of Neuronal Aging and Regeneration -- from Microtubule Dynamics to RNA Splicing”.
- March 29, 2017** Barshop/Pepper Center Seminar - Paul Robbins, PhD, Professor, Scripps Research Institute, Juniper, FL, Title: “Development of Therapeutic Approaches to Extend Health Span”, (Host: Dr. Randy Strong)
- April 5, 2017** Aaron Bowman, PhD, Associate Professor of Neurology and Pediatrics, Vanderbilt University Medical Center, Nashville, TN, Title: “Metal Biology, Neurotoxicity and Genetics in Neurodegenerative Disease”, (Host: Dr. Yidong Bai)
- April 12, 2017** Thomas Rando, MD, PhD, Professor, Stanford University, Stanford, CA, Title: “Aging, Tissue Regeneration, and Rejuvenation of Stem Cell Function”, (Host: Dr. Nicolas Musi)
- April 14, 2017** Edward J. Masoro Biology of Aging Student Day 2017: Dr. Joao Pedro de Magalhaes, University of Liverpool [Integrative Genomics of Ageing Group](#), Title: “Genes Regulating Ageing and the Quest for Immortality”, (Host: BOA Students)
- April 19, 2017** Nathan LeBrasseur, MS, PhD, Associate Professor and Consultant, Mayo Clinic, Rochester, MN, Title: “TBA”, (Host: Dr. Yuji Ikeno)
- April 26, 2017** Matt Kaeberlein, PhD, Professor of Pathology, Adjunct Professor Genome Sciences and Adjunct Professor Oral Health Sciences, University of Washington, Seattle, WA, Title: “Translational Geroscience: Targeting mTOR Signaling in Aging and Mitochondrial Disease”, (Host: Dr. Jim Nelson)
- May 3, 2017** Barshop/Pepper Center Seminar – Jeremy Walston, MD, Professor, Division of Geriatric Medicine and Gerontology and Co-Director, Biology of Frailty Program, Johns Hopkins University, Baltimore, MD, Title: “A Biological and Translational Perspective on Frailty and Late Life Decline”, (Host: Dr. Sara Espinoza)
- May 10, 2017** Gökham Hotamisligil, MD, PhD, J.S. Simmons Professor Genetics & Metabolism and Chair, Department of Genetics and Complex Diseases, Harvard T.H. Chan School of Public Health, Title: “TBA”, (Host: Dr. Nicolas Musi)

