Harnessing the Power of Large-Scale Proteomics to Advance Population Health Research
October 20, 2022  10am-1pm PST

To attend the event, register here:
https://uchealth.zoom.us/webinar/register/WN_eReZKQQaQ4-2_8QNSRKWwQ

10:00 am-10:05 am: Opening Remarks

Speaker: Luigi Ferrucci, MD, PhD, Scientific Director, National Institute on Aging

10:35am-10:55am: “Large-Scale Proteomics to Advance Understanding of Biological Aging in the Etiology of Healthy Longevity”
Speaker: Aladdin H. Shadyab, PhD, Assistant Professor, Herbert Wertheim School of Public Health and Human Longevity Science, University of California, San Diego

11:05am-11:25am: “Accelerating Precision Medicine of Cancer and Delirium with SOMAscan”
Speaker: Towia Libermann, PhD, Associate Professor of Medicine, Harvard Medical School; Director, Genomics, Proteomics, Bioinformatics, and Systems Biology Center, Beth Israel Deaconess Medical Center

11:35am-11:55am: “Proteomics in the Atherosclerosis Risk and Communities Cohort Identifies Novel Proteins and Pathways for Dementia Risk”
Speaker: Keenan Walker, PhD, Director, Multimodal Imaging of Neurodegenerative Disease (MIND) Unit, Laboratory of Behavioral Neuroscience, National Institute on Aging

12:05pm-12:25pm: “Proteomic Clocks of Aging as Predictors of Age-Related Phenotypes”
Speaker: Toshiko Tanaka, PhD, Staff Scientist, National Institute on Aging

12:35pm-12:55pm: “Leveraging Multi-Omics to Identify Novel Genes, Pathways, Molecular Biomarkers, and Drug Targets for Neurodegenerative Diseases”
Speaker: Carlos Cruchaga, PhD, Barbara Burton and Reuben M. Morriss III Professor of Psychiatry, Washington University School of Medicine in St. Louis

12:55pm-1:00pm: Closing Remarks