10:40 a.m 11:10 a.m Coffee Break and Poster Session

11:10 a.m 11:30 a.m **KEYNOTE 5**

Composite Intrinsic Capacity

Philipe De SOUTO BARRETO, IHU HealthAge, Toulouse (France)

11:30 a.m 12:30 p.m

ORAL COMMUNICATIONS

11:30 a.m OC 27

Virtual rehabilitation improves frailty index: A feasibility randomized controlled trial of virtual GERAS DANCE

Alexandra Papaioannou, *McMaster University, Hamilton Health Sciences - Hamilton (Canada)*

11:40 a.m OC 28

Acute Resistance Exercise Elevates Regulators of Collagen Breakdown in Healthy Human Skeletal Muscle Irrespective of Age

Allyson Schweitzer, University Of British Columbia - Vancouver (Canada)

11:50 a.m OC 29

Novel Senolytic Peptides Alleviate Sarcopenia and Frailty in Naturally Aged Mice by Targeting Senescent Cells

Kevin Slawin, Eos Senolytix, Inc. – Houston, TX (United States)

12:00 p.m OC 30

Skeletal Muscle Energetics and Lower Urinary Tract Symptoms: The Study of Muscle, Mobility and Aging

Scott R. Bauer, University of California at San Francisco (UCSF) – San Francisco, CA (United States)

12:10 p.m OC 31

Predicting discharge home in people admitted to hospital with frailty using artificial intelligence: Preliminary findings of an observational cohort study

Jennifer Jones, The University of Melbourne - Parkville (Australia)

12:20 p.m OC 32

Association of physical activity and sedentary behaviour with changes in intrinsic capacity in Spanish older adults: a prospective population-based study Juan Luis Sanchez Sanchez, IHU HealthAge - Toulouse (France)

12:30 p.m 2:00 p.m

Lunch Break and Poster Session

2:00 p.m 2:45 p.m SESSION: HEALTHY LONGEVITY INNOVATIONS: IMPLICATIONS FOR SARCOPENIA

Space travel and accelerated aging: Evidence of a 14-day bed rest study on frailty and the microbiome

Joanna Blodgett, *University College London*, *London (United States)*

2:15 p.m Healthy Longevity Actions: From Research to Implementation
Liang-Kung Chen, National Yang Ming Chiao Tung University, Taipei (Taiwan)

Friday March, 14