



## Healthy Aging

Beit Hatfutsot Auditorium

Thursday, January 11, 2018

- 09:30 Welcome & Opening Remarks  
[Prof. Yoav Henis](#) - VP for R&D, TAU
- 09:30–10:00 [Prof. Sarah Harper](#) - Gerontology, Institute of Population Aging, Oxford University
- 10:00–10:30 Overview of NIDA and NIA. State of the art and opportunities  
[Prof. Antonello Bonci, MD](#) - Scientific Director NIDA
- 10:30–11:00 Approaches to Understanding Healthy Aging  
[Prof. Lene Juel Rasmussen](#) - Department of Cellular and Molecular Medicine, University of Copenhagen, Denmark
- 11:00–11:30 Coffee Break
- Chairperson: [Prof. Alan Leshner](#) - Chief Executive Officer, and former Executive Publisher, *Science*
- 11:30–12:00 Novel ER Located Trophic Factors CDNF Maintains Dopamine Neurons in Aging  
[Prof. Mart Saarma](#) - University of Helsinki
- 12:00–12:30 Facing Early and Late Psychological Trauma in Healthy and Unhealthy Aging  
[Prof. Dov Shmotkin](#) - School of Psychological Sciences, Head, Herczeg Institute on Aging, TAU
- 12:30–13:00 The Relation of Hypoglycemia & Glucose Variability to Mortality & Hospital Readmission: The Utility of Big Data to Define Evidence-Based Care Guidelines  
[Prof. John Sorkin](#) - Chief, Biostatistics and Informatics, University of Maryland School of Medicine Division of Gerontology and Geriatric Medicine
- 13:00–14:30 Lunch
- Chairperson: [Prof. Karen Avraham](#) - Vice Dean, Sackler Faculty of Medicine, TAU
- 14:30–15:00 Understanding Genes Regulating Autism, Schizophrenia and Alzheimer's Disease  
Toward Healthy Aging: The Case of ADNP  
[Prof. Illana Gozes](#) - The Gildor Chair for the Investigation of Growth Factors Medical School, TAU
- 15:00–15:30 Physiological Effects of Exercise with Aging  
[Prof. Mickey Scheinowitz](#) - Biomedical Engineering; Director of Sylvan Adams Sports Institute, TAU
- 15:30–16:00 Healthy Aging and the Elderly in the 21<sup>st</sup> Century  
[Prof. Yizhal Brener](#) - Head of the Geriatric Department, Meir Hospital
- 16:00–16:30 Concluding Remarks
- 17:30 Makeathon, AGE3 – Innovative Outcome  
Announcement of the winning team | <https://www.age3.tomglobal.org/>