BIRAX UK-Israel Healthy Ageing Webinar
A cross-disciplinary conference for the benefit of society
Conference: October 13-14, 2020 | UK 09:00-12:00, Israel 11:00-14:00

Registration

Chairs: Karen B. Avraham, Dame Linda Partridge, Peter St. George-Hyslop, Daniel Bar
Israel Academic Committee: Ehud Cohen, Illana Gozes, Mira Marcus-Kalish, Dov Shmotkin
UK Academic Committee: Sarah Harper, Karen Steel, Richard Siow

The goal of this Conference is to balance molecular advances with translational and clinical research, incorporating social, economic, environmental, and ethical aspects that are critical for the aged. By integrating the multiple aspects of ageing in a single Conference, we plan to create an essential dialogue and foster collaborations across disciplines.

Day 1: Oct 13, 2020
Greetings from Neil Wigan OBE, the UK Ambassador to Israel
Robin Franklin (U of Cambridge): Regenerative capacity of adult CNS progenitor cells
Illana Gozes (TAU): A new look at Alzheimer’s disease: diagnosis and treatment toward healthy ageing
Anat Ben-Zvi (BGU): Neuronal regulation of proteostasis collapse in the worm, a model for aging
Ehud Cohen (HUJI): Mechanisms that link aging process to late onset disorders associated with toxic protein aggregation
Sharon Toker (TAU): Work stress, health and well-being, organizational cynicism, worksite health promotion
Dinah Zur (TASMC/TAU): Algorithms for diagnosis and management of age-related macular degeneration
Heidi Johansen-Berg (U of Oxford): Microstructural MRI of the ageing brain

Day 2: Oct 14, 2020
Tarani Chendola (U of Manchester): Explanations for social inequalities in healthy ageing in the UK
Eli Keshet (HUJI): Vascular ageing, rejuvenation and healthspan extension
Anne Schilder (UCL): Novel approaches to the treatment of adult onset hearing loss; avenues and opportunities
Haim Cohen (BIU): Sirtuins in ageing
Ehud Gazit (TAU): Amyloid fibrils in metabolic disorders and neurodegenerative diseases
Yossi Shiloh (TAU): DNA repair and ageing
Martin Hyde (Swansea U): Quality of life, health inequalities, retirement and consumption in later life