

Medical Neurobiology Seminars – Second Semester 2022-2023

Date and Time	Lecturer		Tentative Title
15.3.23 at 12:05	Naomi Habib, Ph.D. Assistant Professor The Edmond and Lily Safra Center for Brain Sciences (ELSC) Hebrew University, Jerusalem		The road not taken: Cellular cascades in the aging brain and Alzheimer's disease
22.3.23 at 15:00 via Zoom	Oleg Butovsky, Ph.D. Assoc. Prof. of Neurology, Harvard Medical School Ann Romney Center for Neurologic Diseases Department of Neurology, Brigham and Women's Hospital Boston, Massachusetts, USA		TBA
29.3.23 at 12:05	Prof. Eran Hornstein Dept of Molecular Genetics Weizmann Institute of Science, Rehovot		Patho-mechanisms of ALS
19.4.23 at 12:05	Shahar Alon, Ph.D. Faculty of Engineering, The Gonda Brain Research Center, The Institute for Nanotechnology and Advanced Materials, Bar-Ilan University		Spatially precise RNA interrogation in situ
3.5.23 at 12:05	Gad Vatine, Ph.D. Dept of Physiology & Cell Biology Faculty of Health Sciences Ben Gurion University Beer Sheva		Modeling neurological disorders at the blood brain barrier using patient-specific stem cells
10.5.23 at 12:05	Prof. Reut Shalgi Department of Biochemistry Rapaport Institute of Medical Research The Ruth and Bruce Rapaport Faculty of Medicine Technion, Haifa		Differential regulation of pathological condensates by molecular chaperones and their isoforms
17.5.23 at 12:05	Prof. Adi Mizrahi The Edmond & Lily Safra Center for Brain Sciences (ELSC) The Eric Roland Chair in Brain Sciences The NeuroPlasticity Lab Hebrew University Jerusalem		Cortical Plasticity in Auditory Cortex of Mothers, Fathers and Others

24.5.23 at 12:05	Hermona Soreq, Ph.D. Professor of Molecular Neuroscience The Edmond and Lily Safra Center for Brain Sciences (ELSC) Department of Biological Institute of Life Sciences Hebrew University Jerusalem		RNA regulators of brain-to-body cholinergic signals
31.5.23 at 12:05	Yaara Erez, Ph.D. Faculty of Engineering Bar-Ilan University Ramat-Gan		Cross-modality neuroimaging of the executive control frontoparietal network
7.6.23 at 12:05	Galit Shohat-Ophir, Ph.D Associate Professor Vice Dean The Faculty of Life Sciences, The Nanotechnology Institute and The Multidisciplinary Brain Research Center Bar Ilan University Ramat Gan		"How not to end up with a shopping cart full of Doritos when shopping on an empty stomach?" Neural mechanisms underlying the formation of gradual motivation
14.6.23 at 12:05	Prof. Yael Hanein School of Electrical Engineering Tel Aviv University		High resolution electrophysiology from freely behaving humans
21.6.23 at 12:05	Prof. Tamir Ben Hur M.D., Ph.D. Associate Director, Hadassah BrainLabs Head, Division of Medical Neurosciences, Department of Neurology Hadassah Hospital Jerusalem		A neuro-immunologic viewpoint of Alzheimer's disease
28.6.23 at 12:05	Eran Lottem, Ph.D. Assistant Professor The Edmond and Lily Safra Center for Brain Sciences (ELSC) The Hebrew University Jerusalem		Value modulation of impulsivity

The seminars will take place at 12:05 in the Lecture Hall 5, Ground Floor, Hebrew University Medical School, Ein Kerem, Jerusalem.