

Dr. Ami Citri, PhD – Short Bio Edmond and Lily Safra Center for Brain Sciences and the Alexander Silberman Institute for Life Sciences at The Hebrew University in Jerusalem

Following military service as an intelligence officer, I studied Life Science at the Hebrew University, followed by M.Sc. and Ph.D. studies under the guidance of Prof. Yosef Yarden at the Weizmann Institute of Science, studying the molecular mechanisms leading to rapid division of cancer cells. During these studies, I identified novel approaches to therapeutically target cancer cells, and developed new methodologies to study genetic networks important for the function of all human cells. For my postdoctoral training, I moved to Stanford University and worked with Prof. Robert Malenka, a world-renowned leader in the study of brain plasticity. In the Malenka lab, I developed new molecular approaches to study genetic and neuronal networks important for the development of compulsive behaviors such as addiction.

In August 2012 I established my independent research group at the Edmond and Lily Safra Center for Brain Sciences and the Alexander Silberman Institute for Life Sciences at The Hebrew University in Jerusalem, where we focus on studying brain plasticity underlying compulsive behaviors, such as addiction.

Ami Citri is the recipient of a number of honors and awards, including the European Molecular Biology Organization (EMBO), Human Frontiers Science Program (HFSP) and AXA Research Fund fellowships, the Brain and Behavior (NARSAD) Young Investigator Award, the Sieratzki-Korczyn Prize for Advances in Neuroscience and most recently (March 2015), the Adelis Brain Research Award.