LIEBER PRIZE FOR OUTSTANDING ACHIEVEMENT IN SCHIZOPHRENIA RESEARCH



Anissa Abi-Dargham, M.D.

The Lourie Endowed Chair in Psychiatry Professor of Psychiatry and Radiology Director, Multi-Modal Translational Imaging Lab Vice Chair for Research, Department of Psychiatry Associate Dean for Clinical and Translational Science Stony Brook University School of Medicine

- BBRF Scientific Council Member
- 1993, 1997 Young Investigator
- 2000 Independent Investigator
- 2002 Klerman Award Honorable Mention
- 2008 Distinguished Investigator

"Connie and Stephen Lieber have had a transformative impact on research in schizophrenia. Their vision and generosity allowed the work of many scientists, including my own, to be done. To win an award attached to their name is a very special honor. It means to me that I have contributed to our mission as a community of scientists, which is to elucidate the mystery of schizophrenia in order to one day achieve a cure. The Prize gives me renewed confidence and faith to continue our work hoping that this day is getting closer."

Anissa Abi-Dargham, M.D., is Professor of Psychiatry and Radiology, a recipient of The Lourie Endowed Chair in Psychiatry, Vice Chair for Research, and Associate Dean for Clinical and Translational Science at the Stony Brook University School of Medicine. She is also a member of the National Academy of Medicine and a Special Lecturer at Columbia University in New York, where she spent 22 years prior to her move to Stony Brook University in 2016.

Dr. Abi-Dargham is an internationally recognized leader in use of molecular imaging of the human brain to study schizophrenia and its comorbidity with addiction. This research has resulted in findings describing the complex alterations of dopamine transmission in schizophrenia and their relationship to clinical symptoms, cognition, and response to treatment, as well as their interrelatedness to glutamate dysfunction. Dr. Abi-Dargham attended medical school at St. Joseph University in Beirut and was a psychiatric resident and chief resident at the University of Tennessee. A postdoctoral fellow in brain imaging at Yale University, she joined the Yale faculty as an assistant professor in 1992. In 1996 she joined the faculty at Columbia University and the New York State Psychiatric Institute and was named a professor of clinical psychiatry and radiology in 2003. Dr. Abi-Dargham has over 165 publications and is recognized internationally as an expert in the area of Imaging and Psychopharmacology. She is associate editor of *Neuropsychopharmacology* and deputy editor of *Biological Psychiatry*.

"Dr. Anissa Abi-Dargham has conducted pioneering research on the pathophysiology of schizophrenia. Her research is distinguished by the use of rigorous and validated imaging methods to test specific hypotheses. She has made seminal discoveries in the field of schizophrenia by uncovering alterations in dopamine transmission in specific areas of the brain and has demonstrated the fundamental impact of dopaminergic alterations on the neurocircuitry involving striatal connectivity to the rest of the brain." —William E. Bunney, Jr., M.D., Chair of the Lieber Prize Selection Committee