

Dara Manoach, Ph.D. is Associate Professor of Psychology, Department of Psychiatry, Harvard Medical School and the Athinoula A. Martinos Center for biomedical imaging; and Psychologist, Department of Psychiatry, at Massachusetts General Hospital. She is a neuropsychologist who has devoted her career to understanding the neural basis and nature of fundamental cognitive deficits in neuropsychiatric disorders. Using complementary neuroimaging techniques, her lab investigates the neural bases of deficits in executive function, a diverse set of abilities involved in the flexible control and optimization of behavior. A separate line of inquiry focuses on the effects of abnormal sleep on memory consolidation in schizophrenia and Autism Spectrum Disorders. Finally, in a new study, her lab is examining the contribution of aberrant functional and structural brain connectivity to the core features of Autism Spectrum Disorders. Dr. Manoach currently receives funding from Simmons Foundation Autism Research Initiative, MGH Interim Support Fund, Department of Defense Idea Award, Brain & Behavior Research Foundation, National Institute for Mental Health, and David Judah Fund.

Reference Links:

http://www.nmr.mgh.harvard.edu/martinos/people/showPerson.php?people_id=111

<http://www.nmr.mgh.harvard.edu/manoachlab/>