

New York University School of Medicine

Postdoctoral position

A postdoctoral position is available on the molecular/cell biology of neurodegeneration and Alzheimer's disease (AD). Emphasis is on the biological functions of presenilins and APP including the roles of gamma-secretase and Familial AD (FAD) mutations on receptor processing/signaling, synapse function and neuronal survival. Experience with animal models and gene expression in primary neuronal cultures are preferable. For more information please consult the following publications: Georgakopoulos et al. (1999), Mol. Cell 4: 893; Baki et al. (2001) PNAS 98: 2381; Marambaud et al. (2002) EMBO J. 21: 1948 and Cell 114: 635 (2003); Georgakopoulos et al. (2006) EMBO J 25: 1242, Litterst et al., JBC (2007) 282: 16155 ; Baki et al., J. Neurosci. (2008)28: 483. Kouchi et al., JBC (2009) 284, 1956 Contact: Dr. N. K. Robakis, Mount Sinai School of Medicine, One Gustave L. Levy Place. New York, NY 10029, USA. E-mail: nikos.robakis@mssm.edu