

Bio :

Dr. Fen-Biao Gao is a Professor and the Governor Paul Cellucci Chair in Neuroscience Research in the Department of Neurology at the University of Massachusetts Medical School (UMMS). He graduated from Peking University in 1985 and received his M.S. degree from Tsinghua University in 1988. After finishing his PhD study on neuronal RNA binding proteins at Duke University, he performed his postdoctoral trainings in developmental neurobiology at the University College London and the University of California San Francisco (UCSF). In 2000, he established his own laboratory at the Gladstone Institute of Neurological Disease at UCSF and then moved to UMMS in 2010. His laboratory studied molecular mechanisms of dendritic morphogenesis, and in recent years has used *Drosophila*, transgenic mice and patient-specific induced pluripotent stem cells (iPSCs) as experimental systems to investigate pathogenic mechanisms and therapeutic targets of frontotemporal dementia (FTD) and amyotrophic lateral sclerosis (ALS). He was a Sloan Research Fellow in Neuroscience, a Klingenstein Fellow in Neuroscience and a recipient of the McKnight Neuroscience of Brain Disorders Award. In 2017, he received a Javits Neuroscience Investigator Award from NIH.

Terms of Appointment

Jan 2021 - Jan 2025