University of Pittsburgh School of Medicine

The 12th Annual A. Julio Martinez Memorial Lecture

GUEST SPEAKER

Michael V. Sofroniew, MD, PhD Distinguished Professor of Neurobiology

University of California, Los Angeles

"Astrocyte Roles in Central Nervous System Injury and Disease"

Wednesday, April 12, 2017

12:00 – 1:15 p.m. UPMC Presbyterian Hospital Scaife Conference Center, 11th Floor Room 1104 200 Lothrop Street Pittsburgh, PA



Dr. Michael Sofroniew's professional career has been devoted to understanding the cell biology of injury and repair in the adult central nervous system (CNS). He is currently a Distinguished Professor of Neurobiology at the University of California Los Angeles (UCLA). A main focus of work in his laboratory is dissecting astrocyte roles and mechanisms in CNS injury and disease, and how these impact on regulation of CNS inflammation, tissue protection, tissue repair and maintenance or recovery of function after diverse CNS insults. Studies combine transgenic mouse models with experimental models of CNS trauma, degenerative disease and autoimmune inflammation. He was raised in Los Angeles, Tokyo and Munich. He received an MD degree from Ludwigs-Maximillians University in Munich, Germany and a PhD (DPhil) from Oxford University, England and was surgical intern at Johns Hopkins University Hospital, Baltimore. He then became a faculty member at Cambridge University, England from 1986-2000 before moving to UCLA in 2000. He received the Demuth Young Scientist Award from the International Brain Research Organization and is in the Thomson-Reuters Web of Science top 1% of cited researchers in neuroscience.