Abstract

Dr. Sheth's research focuses on the identification and translation of new therapies for patients with acute neurological injury such as stroke, brain hemorrhage, and trauma. The primary goal of his group is to identify and translate innovative approaches to improved patient care, using clinical trials in neurological disease as a platform. His group has special expertise in identifying unique patient populations (large and small) using population, genomic, and other big data, collaborating with preclinical labs to prepare pharmacotherapy for translation (including drug delivery), and advancing biomarkers and outcomes that facilitate the detection of clinically relevant treatment effect. This work is aimed primarily towards patients with all forms of cerebrovascular disease including the prevention, acute treatment, and recovery of ischemic and hemorrhagic stroke.

Speaker: Kevin Sheth, M.D.
Professor of Neurology and Neurosurgery
Associate Chair for Clinical Research,
Department of Neurology
Division Chief, Neurocritical Care and
Emergency Neurology
Director, Neuroscience ICU
Yale Medicine
New Haven, CT

Hosts: Rajiv R. Ratan, M.D., Ph.D.

For more information, please contact
Lindsey Echevarria
lechevarria@med.cornell.edu