Robert W. Keane, PhD
Professor
Department of Physiology and Biophysics
Neurological Surgery and Microbiology & Immunology
University of Miami

“Inflammasome Signaling after CNS Injury”

“Inflammasomes are innate immune system receptors and sensors that regulate the activation of caspase-1 and induce inflammation in response to infectious microbes and molecules derived from host proteins. They have been implicated in a number of inflammatory disorders in the central nervous system (CNS). This seminar will discuss recent developments in our laboratory that enhance our understanding of the involvement of the inflammasome in the initiation of progressive inflammation after CNS injury and promising new therapies that target inflammasome activity.”

Tuesday, November 7th, 2017
12:00p-1:00p
Rosenstiel Medical Science Building
4th Floor Auditorium