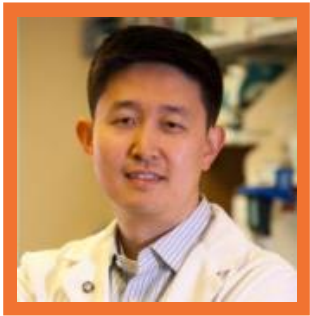




Team Science

SEMINAR SERIES



Jae K. Lee, Ph.D.

Associate Professor
Department Of Neurological Surgery
University of Miami Miller School of Medicine

WHEN

Tuesday, Sept. 11
4 – 5 p.m.

WHERE

Don Soffer Clinical
Research Center
Room 873

Challenges in Translational Regenerative Medicine in Neurological Disorders

It is estimated that 1 billion people (1 out of 6) in the world suffer from some sort of neurological disorder. Unfortunately, there are no effective treatments for most neurological disorders, which underscores the need to improve the translation from basic science discoveries to human clinical trials. This lecture will use spinal cord injury as an example of the challenges facing translating basic science discoveries to first-time human testing.

Dr. Jae Lee received his Ph.D in Neuroscience from Georgetown University in 2005. He continued his interest in spinal cord injury research as a postdoctoral fellow in Dr. Binhai Zheng's laboratory at UCSD where he investigated the role of myelin-associated inhibitors and chemorepulsive axon guidance molecules in inhibition of axon regeneration. Dr. Lee began his faculty position at The Miami Project to Cure Paralysis at the University of Miami School of Medicine in 2011 where he is currently investigating mechanisms of scar formation after CNS injury.