

Neuromedicine Summer Seminar Series 2015

Mondays, 12:00 – 1:00pm

DeWeese Auditorium, McKnight Brain Institute

Seminar Coordinators: Paramita Chakrabarty, PhD and Joseph McQuail, PhD

Date	Speaker	Seminar Title
June 1	Tuhina Prasad Department of Ophthalmology	AAV-mediated gene transfer of Amyloid beta in mouse retina mimics age related macular degeneration-like pathology
	Cristhian Idefonso Department of Molecular Genetics and Microbiology	Gene Therapy Targeting Inflammation and Oxidative Stress in the Retina: Implications for dry-AMD
June 8	Jacob Ayers Department of Neuroscience	Experimental transmissibility and propagation of mutant SOD1 motor neuron disease
	Eric Vitriol Department of Anatomy and Cell Biology	Exploring the connection between actin and ALS
June 15	Ben Lewis Department of Psychiatry	Characterizing sex differences in telescoping of alcohol use
	Linda Bean Department of Neuroscience	Re-Opening the Critical Window for Estrogen Therapy
June 22	Robert Steger Department of Neuroscience	HIV-1 Tat protein augments methamphetamine-induced impairment of dopamine transporter activity
	Jason Coleman Department of Pediatrics	Long-term effects of neonatal brain injury on cortical plasticity
June 29	Daryl Fields Department of Physical Therapy	Cross-talk interactions between spinal 5-HT _{2A} and 5-HT ₇ receptor-induced phrenic motor facilitation
	Gary Todd Department of Pediatrics	Targeting neuronal pathology using gene therapy in Pompe disease
July 13	Manas Biswal Department of Molecular Genetics and Microbiology	Delaying Retinal Degeneration in a Mouse Model of Geographic Atrophy: An Antioxidant Gene Therapy Approach
	Emily Plowman Department of Speech, Language & Hearing Sciences	Extending bulbar and respiratory function and ALS
July 20*	Sarah Johnson Department of Neuroscience	Pattern separation deficits in aging
	Yasin Seven Department of Physical Therapy	Compensatory Neuroplasticity in Diaphragm and Intercostal Motor Control in a Rat ALS Model
July 27	Abdullah Ahmed Department of Anesthesiology/CTRND	Role of post-stroke sleep disturbance on stroke outcomes
	David Baekey Department of Veterinary Medicine	Central Mechanisms of Sympatho-Respiratory Coupling

*seminar will be held in L1-101 in MBI