

12/6/17

### Thursday 9 AM Topics in Experimental Neuropathology Conference Schedule

January - December 2017

Date	Presenter	Responsible Faculty	Topic
<b>2017</b>			
1/5/17	<i>Not Scheduled</i>		
1/12/17	Amantha Thathiah (Guest Speaker: Neurobiology)	Julia Kofler	GPCR dysfunction in Alzheimer's Disease
1/19/17	Jose Otero (Guest Speaker: The Ohio State University College of Medicine)	Clayton Wiley	Mechanisms of Congenital Hypoventilation
2/2/17	<i>Not Scheduled</i>		
2/9/17	Ronald Hamilton		GlioSeq and Neuropathology: a review of the first 316 cases
2/16/17	Hun-Way Hwang (Guest Speaker: Pathology)	Stephanie Bissel	Decode mRNA alternative polyadenylation and discover new biology with PAPERCLIP and cTag-PABP mouse.
2/23/17	Clayton Wiley		SUR1 in pathological brain edema
3/2/17	Ann Hubbs (Guest Speaker: NIOSH)	Bob Garman	Protein homeostasis is altered in a mouse model of flavorings-related lung disease: The brain is affected too
3/9/17	Bob Garman		Neuropathologic Tales from the Preclinical World
3/16/17	<i>Not Scheduled</i>		
3/23/17	<i>Not Scheduled</i>		
3/30/17	<i>Not Scheduled</i>		
4/6/17	Ashok Panigrahy (Guest Speaker: CHP Radiology)	Clayton Wiley	Current and Innovative Neuroimaging correlates of Peripheral White Matter Injury
4/13/17	Rada Koldamova (Guest Speaker)	Julia Kofler	Role of Apolipoprotein E in Alzheimer's disease: Experimental and human data
4/20/17	Kent Wang	Charleen Chu	Neurite outgrowth promoted by PINK1/PKA mediated phosphorylation of NSFL1C/P47
4/27/17	Stephanie Bissel		Surprises with SIV infection in aged macaques
5/11/17	<i>Not Scheduled</i>		
5/18/17	Clayton Wiley		AANP 2017 DSS Case Review
5/25/17	Anthony Otero (Graduate Student)	Charleen Chu	PINK1 regulated DYNC1IC2 phosphorylation alter mitochondrial transport into dendrites

6/1/17	Sandra Camelo-Piragua (Guest Speaker: University of Michigan)	Clayton Wiley	Stimulated Raman Histology (SRH): A label free microscopy of unprocessed, fresh tissue
9/7/17	Lily Francis	Chu	Using patient iPSC-derived neurons to study POLG-related mitochondrial disorders
9/14/17	Ronald Hamilton - <b>CANCELED</b>		<b>CANCELED</b>
9/21/17	Zongqi Xia (Guest Speaker: Neurology Department)	Wiley	Multiple Sclerosis: Towards Realizing Precision Medicine
10/19/17	Anne Robertson (Guest Speaker)	Kofler	The cerebral artery wall in health and disease - Perspectives from a bioengineer
10/26/17	Charleen Chu		Mitochondrial toxicity
11/2/17	Diana Thomas		Update on UPMC molecular testing for brain tumors
11/9/17	Stephen Emery (Guest Speaker)	Wiley	Ventriculoamniotic shunting for fetal aqueductal stenosis
11/16/17	Alberto Broniscer (Guest Speaker: CHP Neuro-Oncology)	Wiley	Collaboration to enhance the understanding of pediatric central nervous system cancers
11/30/17	Heather Maioli (AP/NP Applicant)		Primary CNS Lymphoma: Overview and Pathogenesis
12/7/17	Bob Garman		Tales from the Pharmaceutical Industry - Part II
12/14/17	Nalin Leelatian (AP/NP Applicant)	Wiley	Dissecting Single Cell Diversity in Glioblastoma with Mass Cytometry
12/21/17	Leonard D'Aiuto & Vishwajit Nimgaonkar (Guest Speakers)	Wiley	3D Human Models Derived from Induced Pluripotent Stem Cells