

Neuroscience of Movement Disorders 2018

Friday, November 2, 2018	
TIME	LECTURE
7:30-8:00	Registration
8:00-8:15	Welcome from Course Director and Co-director <i>David Standaert, MD, PhD and Talene Yacoubian, MD, PhD</i>
8:15-8:45	Clinical Aspects of Parkinson's disease and parkinsonian disorders <i>David Standaert</i>
8:45-9:15	Current treatment of Parkinson's disease and parkinsonian disorders <i>Talene Yacoubian</i>
9:15-9:50	Genetics of Parkinson disease <i>Matthew Farrer</i>
9:50-10:05	BREAK
10:05-10:40	Alpha-Synuclein <i>Eliezer Masliah</i>
10:40-11:15	Control of Movement: Striatal signaling <i>Alexandra Nelson</i>
11:15-11:50	Etiology of Parkinsonism– Cells and Circuits <i>James Surmeier</i>
11:50-12:20	Panel Discussion – Knowledge Gaps: How do we bridge genes, circuits and phenomenology? <i>Standaert, Farrer, Nelson, & Surmeier</i>
12:20-13:30	LUNCH
13:20-13:55	Dopamine, Striatal Plasticity and Dyskinesia <i>Stella Papa</i>
13:55-14:30	Circuitry and Plasticity – Insights from Deep Brain Stimulation <i>Thomas Wichmann</i>
14:30-15:05	Translational Approaches – Small Molecule Therapies <i>Jeff Conn</i>
15:05-15:20	BREAK
15:20-15:55	Translational Approaches – Anti-Inflammatory Therapies <i>Malu Tansey</i>
15:55-16:25	Panel: What are the basic science questions we need to answer to advance translation? <i>Yacoubian, Conn, Tansey, & Wichmann</i>
16:25-17:35	Course Evaluations/Closing Remarks <i>Course Directors</i>