

Monday, June 18, 2018

Location: Rabkin Board Room

TIME	LECTURE	SPEAKER
8:30 AM – 9:00 AM	Breakfast, Registration & Welcome	
9:00 AM – 9:30 AM	Introduction to the TMS Course	Alvaro Pascual-Leone, MD, PhD Dylan Edwards, PhD Alexander Rotenberg, MD, PhD
9:30 AM – 10:30 AM	TMS Basics	Alvaro Pascual-Leone, MD, PhD
10:30 PM – 10:45 PM FIFTEEN-MINUTE BREAK		
10:45 AM – 12:00 PM	Discussion of Videos	Dylan Edwards, PhD Alexander Rotenberg, MD, PhD
12:00 PM – 1:00 PM LUNCH		
1:00 PM – 2:00 PM	Clinical Applications and Depression Evidence	Adam Stern, MD
2:00PM – 2:15PM FIFTEEN-MINUTE BREAK		
2:15 PM – 5:30 PM	Manufacturer Demonstrations: Small Group Rotations (Non-CME)	
	TBA	TBA
2:15PM–3:00PM	Red Group	Purple Group
3:00PM–3:45PM	Blue Group	Red Group
3:45PM – 4:00PM	FIFTEEN-MINUTE BREAK	
4:00PM–4:45PM	Green Group	Blue Group
4:45PM–5:30PM	Purple Group	Green Group

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Tuesday, June 19, 2018

Location: Kirstein Living Room

TIME	LECTURE	SPEAKER
7:30 AM – 8:00 AM	Breakfast Reception	Alvaro Pascual-Leone, MD, PhD Dylan Edwards, PhD Alexander Rotenberg, MD, PhD
8:00 AM – 9:15 AM	An Introduction to Seizures for the TMS Clinician or Investigator	Bernard Chang, MD
9:15 AM – 9:30 AM	FIFTEEN-MINUTE BREAK	
9:30 AM – 11:00 AM	Setting up a TMS Clinic	Daniel Press, MD
11:00 AM – 1:00 PM	LUNCH (Regroup in Kirstein 170)	
1:00 PM – 4:30 PM	Hands-On Sessions: Small Group Rotations	

	Motor Hotspot/Threshold Paula Davila-Perez, MD Lab 4	Motor Hotspot/Threshold Ali Jannati, MD, PhD CRC	Motor Hotspot/Threshold Franziska Plessow, PhD Lab 2
1:00PM – 3:00PM	GROUP A	GROUP B	GROUP C
3:00PM – 3:15PM	Transition		
3:15 PM – 3:30 PM	FIFTEEN-MINUTE BREAK (KIRSTEIN LIVING ROOM)		
3:30 PM – 4:30 PM	GROUP A	GROUP B	GROUP C

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Wednesday, June 20, 2018

Location: Kirstein Living Room

TIME	LECTURE	SPEAKER
7:30 AM – 8:00 AM	Breakfast Reception	Alvaro Pascual-Leone, MD, PhD Dylan Edwards, PhD Alexander Rotenberg, MD, PhD
8:00 AM – 9:15 AM	Neurological Applications	Mouhsin Shafi, MD, PhD
9:15 AM – 10:15 AM	Special Populations	Alexander Rotenberg, MD, PhD
10:15 AM – 10:30 AM	FIFTEEN-MINUTE BREAK	
10:30 AM – 11:30 AM	TMS in Animal Models: Methods & Applications	Alexander Rotenberg, MD, PhD
11:30 AM – 12:45 PM	LUNCH (Regroup in Kirstein 170)	
12:45 PM – 4:30 PM	Hands-On Sessions: Small Group Rotations	

	Paired Pulse <i>Joyce Gomes, PhD</i> Lab 4	Central Motor Conduction Time <i>Paula Davila, MD and Peter Fried, PhD</i> CRC	Neuronavigation Demonstration <i>Ali Jannati, MD</i> Lab 2
12:45 PM – 1:45 PM	GROUP A	GROUP B	GROUP C
1:45 PM – 2:00 PM	Transition		
2:00 PM – 3:00 PM	GROUP B	GROUP C	GROUP A
3:00 PM – 3:15 PM	Transition		
3:15 PM – 3:30 PM	FIFTEEN-MINUTE BREAK (KS-170)		
3:30 PM – 4:30 PM	GROUP C	GROUP A	GROUP B

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Thursday, June 21, 2018

Location: Shapiro 1A/1B Conference Room

TIME	LECTURE	SPEAKER
7:30 AM – 8:00 AM	Breakfast Reception	Alvaro Pascual-Leone, MD, PhD Dylan Edwards, PhD Alexander Rotenberg, MD, PhD
8:00 AM – 9:15 AM	Network Imaging	Michael Fox, MD, PHD
9:15 AM – 10:30 AM	TMS and Imaging	Mark Halko, PhD
10:30 AM – 10:45 AM	FIFTEEN-MINUTE BREAK	
10:45AM – 12:00PM	TMS and Behavioral Interventions: Considerations	Dylan Edwards, PhD
12:00 PM – 1:00PM	LUNCH (Regroup in Kirstein 170)	
1:00 PM – 4:45 PM	Hands-On Sessions: Small Group Rotations	

	Peripheral and Central Stimulation <i>Mar Cortes, MD</i> CRC	Measures of Plasticity <i>Joyce Gomes, PhD</i> Lab 4	Clinical Program Demonstration <i>Katherine McDonald, BA</i> <i>and Carter Paul, BS</i> Exam Room and Lab 6
1:00PM – 2:00PM	GROUP A	GROUP B	GROUP C
2:00PM – 2:15PM	Transition		
2:15PM – 3:15PM	GROUP B	GROUP C	GROUP A
3:15PM – 3:30PM	Transition		
3:30PM – 3:45PM	FIFTEEN-MINUTE BREAK (KS-170)		
3:45PM – 4:45PM	GROUP C	GROUP A	GROUP B

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6:00 PM – 9:00 PM	Course Dinner	Rabkin Board Room Shapiro 10 th Floor
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Friday, June 22, 2018

Location: Kirstein Living Room

TIME	LECTURE	SPEAKER
7:30 AM – 8:00 AM	Breakfast Reception	Alvaro Pascual-Leone, MD, PhD Dylan Edwards, PhD Alexander Rotenberg, MD, PhD
8:00 AM – 9:15 AM	State-Dependent Interactions of Transcranial Magnetic Stimulation	Peter Fried, PhD
9:15 AM – 10:30 AM	Translational Value of TMS Studies in Healthy Subjects Into Clinical Populations	Shirley Fecteau, PhD
10:30 AM – 10:45 AM	FIFTEEN-MINUTE BREAK	
10:45 AM – 12:00 PM	TMS and EEG: Methodological Issues and Clinical Application	Mouhsin Shafi, MD, PhD
12:00 PM – 1:00 PM	LUNCH	
1:00 PM – 1:45 PM	Course Completion Quiz	Alisha Wilkinson, MBA
1:45 PM – 2:30 PM	Question and Answer	Alvaro Pascual-Leone, MD, PhD Dylan Edwards, PhD Alexander Rotenberg, MD, PhD
2:30 PM – 2:45 PM	FIFTEEN-MINUTE BREAK	
2:45 PM – 3:00 PM	COURSE PHOTO	
3:00 PM – 5:00 PM	Quiz Review and Certificates	Alvaro Pascual-Leone, MD, PhD Dylan Edwards, PhD Alexander Rotenberg, MD, PhD

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