# 2013 AGENDA

### RARE NEURO-IMMUNOLOGIC DISORDERS SYMPOSIUM

Repair and Recovery, Today and in the Future

Friday & Saturday | October 25-26, 2013 | Dallas, Texas UT Southwestern | T. Boone Pickens Biomedical Building













#### WELCOME AND INTRODUCTIONS

9:00 AM The STATE of the State of Rare Neuro-Immune Diseases Benjamin Greenberg, MD, MHS | University of Texas Southwestern and Children's Medical Center Dallas

#### SESSION I: Rehabilitative Medicine for Rare Neuro-Immune Diseases

9:30 AM	Goals of Rehabilitation: Restoration vs. Maintenance – Meet Us Halfway Kathleen Zackowski, PhD, OTR   Kennedy Krieger Institute
10:00 AM	<b>Understanding Activity-Based Rehabilitation</b> Cristina Sadowsky, MD   Kennedy Krieger Institute
10:30 AM - 10:45 AM	BREAK
10:45 AM	<b>Functional Electrical Stimulation (FES): What We Have Learnt</b> Daniel Becker, MD   International Neurorehabilitation Institute & Johns Hopkins University
11:15 AM	<b>Gait Training After Spinal Cord Injury</b> Karen McCain, DPT   University of Texas at Southwestern
11:45 AM	<b>Cognitive Rehabilitation in Rare Neuro-Immune Diseases</b> Lana Harder, PhD   University of Texas at Southwestern
12:15 PM – 1:15 PM	LUNCH



## ... Continued: Friday, October 25, 2013

#### SESSION II: Surgical and Device Based Rehabilitation Strategies

1:15 PM	<b>Understanding Nerve Transfers</b> Jonathan Cheng, MD   University of Texas at Southwestern
1:45 PM	<b>Treatment Options for Refractory Neurogenic Bladder Conditions</b> Gary Lemack, MD   University of Texas at Southwestern
2:15 PM – 2:30 PM	BREAK
SESSION III: Drug Base	d Functional Recovery
2:30 PM	<b>Spinal Cord: From Biological Networks to Recovery</b> Carlos Pardo, MD   Johns Hopkins University
3:00 PM	<b>Spasticity Management</b> Donna Graves, MD   University of Texas at Southwestern
3:30 PM	<b>Ampyra or Dalfampridine and Gait Improvement</b> Michael Levy, MD, PhD   Johns Hopkins University
4:00 PM - 4:15 PM	BREAK
4:15 PM – 5:30 PM	<b>Q&amp;A with panel discussion</b> Moderator: Teri Schreiner, MD, MPH   Children's Hospital Colorado

5:30 PM Keynote Reception Anjali Forber-Pratt, PhD | Paralypmic Medalist & Faculty | University of Kansas



#### ... Continued: SESSION III: Drug Based Functional Recovery

9:00 AM	<b>Recovering Vision After Optic Neuritis: Results of a 4-AP study</b> Lindsay Horton, MD   University of Texas at Southwestern
9:30 AM	<b>Drugs and Cognition</b> Allen DeSena, MD   University of Texas at Southwestern
10:00AM – 10:15 AM	BREAK

#### SESSION IV: Drug-Based Repair Therapies

10:15 AM	What Drug Companies and the FDA Need from Us Benjamin Greenberg, MD, MHS   University of Texas at Southwestern and Children's Medical Center Dallas
10:45 AM	<b>Use of Anti-Lingo 1 for Remyelination in TM and NMO</b> Benjamin Greenberg, MD, MHS   University of Texas at Southwestern and Children's Medical Center Dallas
11:15 AM	rHigM22: A Novel Investigational Compound to Enhance Remyelination in the Central Nervous System Anthony Caggiano, MD, PhD & Andrew Eisen, MD, PhD   Acorda Therapeutics, Inc.
11:45 PM – 12:45 PM	LUNCH



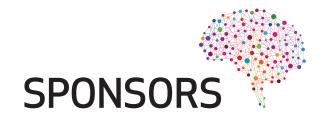
## ... Continued: Saturday, October 26, 2013

#### SESSION V: Cell-Based Repair Strategies

12:45 PM	<b>Are we ready for a stem cell trial in Transverse Myelitis?</b> Michael Levy, MD, PhD   Johns Hopkins University
1:25 PM	<b>Neurotrophin Gene Therapy for Repair of the Injured Spinal Cord</b> George M. Smith, PhD   Shriners Hospitals Pediatric Research Center and Temple University
2:05 PM	<b>The Role of Mesenchymal Stem Cells in treatment of Transverse Myelitis</b> Barbara Krynska, MS, PhD   Shriners Hospitals Pediatric Research Center and Temple University
2:45 PM - 3:45 PM	Q&A with panel discussion

#### **CLOSING SESSION**

- 3:45 PM Closing Remarks Benjamin Greenberg, MD, MHS | University of Texas at Southwestern and Children's Medical Center, Dallas
- 4:00 PM SYMPOSIUM ADJOURNS







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