

# Suggested 2018 Tracks - Rehab Therapy

## Wednesday, May 2

- 8:45 am – 9:30 am **Sell Lecture: Restoration of Motor Function in Persons with Chronic Spinal Cord Injury – A Potential Therapeutic Role for Acute Intermittent Hypoxia (AIH)**  
Guest Speaker: Zev Rymer, MD, PhD
- 11:00 am – 12:00 pm **Can Rehabilitation Increase Strength and Motor Recovery Following SCI?**  
Keynote Speaker: Professor Lisa Harvey
- 1:30 pm – 3:00 pm **SCI-HIGH – Moving Best Practices with Indicator Implementation for Individuals with Spinal Cord Injury during Rehabilitation Care and in the Community**  
Cathy B. Craven, MD; Mark Bayley, MD, FRCPC; Mohammad Alavinia, PhD; Heather Flett, BA, BSc (PT), MS; Farnooosh Farahani, BSc, CCRC; Sander Hitzig, PhD

### COURSE OPTIONS

- 3:30 pm – 4:45 pm **SCOPE Clinical Trials 360° Sponsored by Spinal Cord Outcomes Partnership Endeavor (SCOPE)**  
Linda Jones, PT
- 3:30 pm – 4:30 pm **The Role of Upper Extremity Surgery in Patients with Tetraplegia**  
Peter C. Rhee, DO, MS; Kristin Garlanger, DO; Ronald K. Reeves, MD
- 4:45 pm – 5:45 pm **Point/Counter Point: Opposing Views – Urology Re-use of Catheters: Yea or Nay**  
Andrei Krassioukov, MD, PhD, FRCPC; Michael Kennelly, MD, FACS, FPMRS; Matthias Walter, MD, FEBU

## Thursday, May 3

- 8:00 am – 9:30 am **Awards Session Papers**
- 10:30 am – 11:30 am **Ketogenic Diet for Spinal Cord Injury**  
Guest Speaker: Wolfram Tetzlaff, MD, PhD

### COURSE OPTIONS

- 12:45 pm – 2:15 pm **Stimulating Spinal Cord Injury: Moving Neuromodulation of Gait Past Proof of Principle**  
Keith E. Tansey, MD, PhD; Matthias Krenn, PhD; Kendall Lee, MD, PhD
- 12:45 pm – 2:15 pm **Hands-on, Evidence-based Approach to Decreasing Pain in the Upper Extremity for Individuals with Spinal Cord Injury**  
Steven Kirshblum, MD; Janelle L. Carnahan, PT, DPT, ATP; Isa A. McClure, PT, MAPT; Keara M. McNair, MS, OTR/L, BCPR
- 2:45 pm – 3:30 pm **Membership Meeting** (for Current Members)

### COURSE OPTIONS

- 3:30 pm – 5:00 pm **The Continued Evolution of ISNCSC: An Interactive Update**  
Ruediger Rupp, PhD; Steven Kirshblum, MD; Keith E. Tansey, MD, PhD; Stephen P. Burns, MD
- 3:30 pm – 5:00 pm **Advancements in Our Understanding of Manual Wheelchair Biomechanics: Daily Life, Sports and Functional Tasks**  
Melissa Morrow, PhD; Philip S. Requejo, PhD; Jill McNitt-Gray, PhD; Ian Rice; Beth A. Cloud, PT, DPT, PhD; Alicia Koontz, PhD; Brooke Slavens, PhD

### ROUND ROOM OPTIONS

- 5:00 pm – 6:00 pm **Option 1 – Helping People with SCI Navigate Clinical Trials: From Acute Care to Living in the ComOption**
- 5:00 pm – 6:00 pm **Option 2 – Opportunities and Obstacles in Developing and Maintaining a Career in the Field of Spinal Cord Injury**
- 5:00 pm – 6:00 pm **Option 3 – Traumatic and Non-Traumatic Myelopathy: When are They the Same and When are They Different?**
- 6:00 pm – 6:45 pm **Awards Ceremony**
- 7:30 pm – 9:30 pm **Presidential Reception**

## Friday, May 4

- 8:00 am – 9:00 am **Tissue Engineering for Repair of Spinal Cord Injury**  
Guest Speaker: Anthony J. Windebank, MD

### GENERAL SESSION OPTIONS

- 9:15 am – 10:15 am **GENERAL SESSION TWO: Measurements and Outcomes**
- 9:15 am – 10:15 am **GENERAL SESSION THREE: Activity Based Therapy and Rehabilitation**
- 10:30 am – 11:30 am **Considering Neurorehabilitation with Emerging Therapies – How Does Training Effect Recovery?**  
Megan Gill, PT, DPT, NCS; Margaux Linde; Meghan Joyce, PT, DPT, NCS; Melanie Brennan



## 2018 Annual Scientific Meeting May 2-4, 2018

Non-traumatic Myelopathy Pre-course • May 1  
Mayo Civic Center • Rochester, MN  
[www.asia-spinalinjury.org](http://www.asia-spinalinjury.org)

