

**A N N U A L**  
**SCIENTIFIC**  
**MEETING**

**OCT 4 & 5 • 2020**

*The meeting will go on...*

**ALL  
ONLINE!**

**ASIA**  
AMERICAN SPINAL INJURY ASSOCIATION

## SUNDAY, OCTOBER 4TH

TIME (EST)	CONFERENCE ROOM 1	CONFERENCE ROOM 2	CONFERENCE ROOM 3
9:00 – 10:00 am	<b>Mentor/Mentee Breakfast</b>		
10:00 - 10:05 am	<b>Welcome and Introduction – Andrei Krassioukov, MD, PhD, FRCPC</b>		
10:05 - 10:35 am	<b>Lifetime Achievement Award – Diana Cardenas, MD, MHA</b>		
10:35 – 11:25 am	<b>Sell Lecture – Miguel Nicolelis, MD, PhD</b>		
11:25 – 11:35 am	<b>Passing Period</b>		
11:35 – 12:35 pm	<b>COURSE 1</b> SCI Clinical Trials by SCOPE: Considering Traditional RCT Study Protocols with Adaptive Design Approaches <b>Moderator:</b> <i>John Steeves, PhD, FASIA</i>	<b>COURSE 2</b> The hand and upper extremity in spinal cord injury – the full spectrum of management <b>Moderator:</b> <i>Allan Peljovich, MD</i>	<b>General Session:</b> Acute Care O-26, O-27, O-28, O-29, O-30
12:35 – 1:00 pm	<b>Sponsor Event</b>		
1:00 – 2:00 pm	<b>ALL CONFERENCE ROOMS</b>		
<b>Award Eligible Orals</b>			
1. Development of a Standardized Normative Pediatric Spinal Cord structural template - Shiva Shahrapour, MS 2. Transplantation of autologous human Schwann cells accompanied by rehabilitation in participants with chronic spinal cord injury - Katie Gant, PhD 3. Survival in Patients after Spinal Cord Injury – Evidence for an Obesity paradox - Jan Schwab, MD, PhD 4. A deep learning approach for detecting hand-object interactions from egocentric videos after cervical spinal cord injury: First results in the home environment - Andrea Bandini, PhD 5. Cardiac-focused hemodynamic management mitigates increases to spinal cord anaerobic metabolism in a porcine model of acute high-thoracic spinal cord injury - Alexandra Williams, PhD			
2:00 – 3:00	<b>Lunch Break</b>		
3:00 – 4:00 pm	<b>COURSE 3</b> Barriers to Functional Recovery from SCI: Pain and its Management <b>Moderator:</b> <i>Laura Krisa, PhD</i>	<b>COURSE 4</b> Recommendations for Evaluation of Neurogenic Bladder and Bowel Dysfunction after Spinal Cord Injury and/or Disease <b>Moderator:</b> <i>Tracey Wheeler, PhD</i>	<b>COURSE 5</b> Refining Outcome Measurements in Humans with Spinal Cord Injury <b>Moderators:</b> <i>Monica Perez, PhD                      &amp; Allen Heinemann,                      PhD</i>
4:00 – 4:30 pm	<b>Sponsor Event</b>		
4:30 – 4:40 pm	<b>Passing Period</b>		

## SUNDAY, OCTOBER 4TH

TIME (EST)	CONFERENCE ROOM 1	CONFERENCE ROOM 2	CONFERENCE ROOM 3
4:40 – 5:40 pm	<p><b>COURSE 6</b> Novel findings in the development and prevention of neuropathic pain and the impact on neurological recovery: Findings from bench to bedside to bench. <b>Moderator:</b> <i>Linda Jones, PhD</i></p>	<p><b>COURSE 7</b> A Critical Analysis of Four Major New Technological Innovations for Treatment of Chronic Incomplete Spinal Cord Injury <b>Moderator:</b> <i>William Rymer, MD, PhD</i></p>	<p><b>COURSE 8</b> Networking Tips for Early Career Members: Conquering an international conference and identifying opportunities for meeting new mentors <b>Moderator:</b> <i>Stephanie Kolakowsky-Hayner, PhD, CBIST</i></p>
5:40 pm	<p><b>Presidential Reception - Hosted by Andrei Krassioukov, MD, PhD, FRCPC</b></p>		

## MONDAY, OCTOBER 5TH

TIME (EST)	CONFERENCE ROOM 1	CONFERENCE ROOM 2	CONFERENCE ROOM 3
10:00 - 10:30 am	<p><b>Virtual Coffee Social</b></p>		
10:30 – 10:40 am	<p><b>Passing Period</b></p>		
10:40 – 11:40 am	<p><b>COURSE 9</b> Breathing after Spinal Cord Injury: Plasticity and Therapeutic Advances <b>Moderator:</b> <i>Michael Lane, PhD</i></p>	<p><b>COURSE 10</b> Transitions of Care: Why They Matter for People with SCI, Clinicians, and Researchers <b>Moderator:</b> <i>Chloe Slocum, MD</i></p>	<p><b>General Session:</b> Outcomes &amp; AH Awardees Sarah Fry Allied Health Allied Health Awardee 2017 &amp; 2018 O-38, O-39, O-40, O-41</p>
11:40 am– 12:10 pm	<p><b>Sponsor Event</b></p>		
12:10 – 12:20 pm	<p><b>Passing Period</b></p>		
12:20 – 1:20 pm	<p><b>COURSE 11</b> The continuum between swallow and dysphagia is not simple following neural injury <b>Moderator:</b> <i>Teresa Pitts;</i></p>	<p><b>COURSE 12</b> The Official Positions of the International Society for Clinical Densitometry: Indications for Bone Density Testing in Spinal Cord Injury <b>Moderator:</b> <i>Leslie Morse, DO</i></p>	<p><b>General Session:</b> Cardiovascular Oral Talks and DiMarco Awardees O-20, O-21, O-22, O-24 DiMarco Awardees</p>

## MONDAY, OCTOBER 5TH

TIME (EST)	CONFERENCE ROOM 1	CONFERENCE ROOM 2	CONFERENCE ROOM 3
1:20 – 2:20 pm	Lunch Break		
2:20 – 2:50 pm	<b>General Session:</b> Upper Extremity Function O-13, O-14, O-17	<b>General Session:</b> Mixed Topics O-33, O-36, O-18	
2:50 – 3:00 pm	Passing period		
3:00 – 4:00 pm	FASIA & Awards Session		
4:00 – 4:45 pm	Invited Speaker – Dr. Federico Montero		
4:45 – 4:55 pm	Passing Period		
4:55 – 5:55 pm	<b>COURSE 13</b> The Spectrum of Translational Research in Spinal Cord Injury; Examples, Obstacles, and Victories <b>Moderator:</b> <i>Argyrios Stampas, MD;</i>	<b>COURSE 14</b> America's Perspectives on Spinal Cord Injury Care <b>Moderator:</b> <i>Camilo Castillo, MD</i>	<b>COURSE 15</b> Spinal Cord Injury, Disasters and Climate Change: What professionals need to know <b>Moderator:</b> <i>Marcalee Alexander, MD, FASIA</i>
5:55 – 6:05 pm	Passing Period		
6:05 – 7:05 pm	<b>COURSE 16</b> Predictive value of animal research experiments for emerging clinical studies in SCI <b>Moderator:</b> <i>Karim Fouad, PhD</i>	<b>COURSE 17</b> International Standards to Document Autonomic Function after SCI: Revision 2020 <b>Moderator:</b> <i>Jill Wecht, EdD</i>	<b>General Session:</b> Secondary Conditions O-7, O-8, O-9, O-10, O-11, O-34