

# CHARLES H. TATOR – BARBARA TURNBULL LECTURESHIP SERIES IN SPINAL CORD INJURY

FRIDAY, NOVEMBER 12, 2010  
11:00 AM – 5:00 PM  
COLONY GRANDE BALLROOM, 2<sup>nd</sup> FLOOR\*  
89 CHESTNUT UNIVERSITY OF TRONTO

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- 11:00 – 1:00 **POSTER SESSION AND COMPETITION**
- 1:00 – 1:15 **WELCOMING REMARKS**
- 1:15 – 1:45 **BARBARA TURNBULL AWARD ANNOUNCEMENT AND CEREMONY**
- 1:45 – 1:55 **DISCUSSION / BREAK**
- 1:55 – 2:10 **Stimulating the brainstem to improve walking in patients**  
Andres M. Lozano, MD, PhD, FRCSC, FRS, Toronto Western Hospital and U of T
- 2:10 – 2:25 **Enhancing self-repair mechanisms in the adult spinal cord**  
Cindi M. Morshead, PhD, University of Toronto
- 2:25 – 2:40 **Culturing neural precursor cells from the adult human spinal cord**  
Andrea J. Mothe, PhD, Toronto Western Research Institute
- 2:40 – 2:55 **Induced pluripotent stem cells as a therapeutic approach for spinal cord injury**  
Michael G. Fehlings, MD, PhD, FRCSC, FACS, Toronto Western Hospital and U of T
- 2:55 – 3:05 **BREAK / POSTER VIEWING**
- 3:05 – 3:20 **Local delivery of growth factors to the injured spinal cord**  
Molly S. Shoichet, PhD, University of Toronto
- 3:20 – 3:35 **Magnetic resonance imaging of spinal cord injury – Are we there yet?**  
Greg J. Stanisz, PhD, Sunnybrook Health Sciences Centre and U of T
- 3:35 – 3:50 **Revealing neural changes in the spinal cord after injury by means of functional MRI**  
Patrick W. Stroman, PhD, Queen's University
- 3:50 – 4:05 **What does the Zone of Partial Preservation (ZPP) mean to outcomes after sensorimotor complete SCI?**  
John D. Steeves, PhD, International Collaboration On Repair Discoveries (ICORD) and University of British Columbia
- 4:05 – 4:15 **BREAK / POSTER VIEWING**
- 4:15 – 5:00 **2010 TATOR-TURNBULL KEYNOTE ADDRESS:  
New strategies to take advantage of the automaticity of postural and locomotor control following SCI**  
Victor Reggie Edgerton, PhD, Brain Research Institute, UCLA
- 5:00 – 5:15 **POSTER AWARDS PRESENTATIONS  
CLOSING REMARKS**

\* Wheelchair accessible