

*Winnipeg Chapter Society for Neuroscience presents
the 2006 Grass Traveling Scientist Lecturer*

Dr. Michael Fehlings

**Medical Director, Krembil Neuroscience Centre
Head, Spinal Program, University Health Network &
Professor of Neurosurgery, University of Toronto**



***“Repair & regeneration of the
injured spinal cord:
Opportunities for
clinical translation of
basic research discoveries”***

**Friday, November 24th, 2006
12:00 pm**

**Theatre “A”
Basic Medical Sciences Bldg
730 William Avenue
Bannatyne Campus**

**For more information contact:
Paul Fernyhough**

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**Visit the WCSN website at:
<http://www.sfn-manitoba.ca/>**

Biosketch

Dr. Fehlings is the Medical Director of the Krembil Neuroscience Center and heads the Spinal Program at the Toronto Western Hospital. Dr. Fehlings is also a Professor of Neurosurgery at the University of Toronto. He holds the Krembil Chair in Neural Repair and Regeneration, is a Senior Scientist in the Division of Cell and Molecular Biology at the Toronto Western Research Institute and a McLaughlin Scholar in Molecular Medicine.

Dr. Fehlings combines an active clinical practice in complex spinal surgery with a translationally oriented research program focused on discovering novel treatments for spinal cord injury. This is reflected by the publication of over 380 articles chiefly in the area of spinal cord injury and complex spinal surgery. Dr. Fehlings leads a multidisciplinary team of researchers funded by a Canadian Institutes of Health Research (CIHR) New Emerging Team grant which is examining the application of stem cells, nanotechnology and tissue engineering for spinal cord repair and regeneration. He is also a principal investigator in the Christopher Reeve Paralysis Foundation North American Clinical Trials Network and is co-chair of the internationally renowned Spine Trauma Study Group.

Among the honours received by Dr. Fehlings are: Gold Medal in Surgery, Royal College of Physicians and Surgeons of Canada; citation by International Who's Who as one of the top 2000 scientists of the 21st century; cited as one of the Best Doctors in America for Neurosurgery and Spine Surgery; 6 time winner of the Cervical Spine Research Society Award for excellence in research.

Dr. Fehlings is active in many medical societies and journal editorial boards including Journal of Neurosurgery, Journal of Neurotrauma and Spine where he holds the position of Deputy Editor. His commitment to patients with neurotrauma is further reflected in his volunteer work for ThinkFirst, a charitable organization which is focused on preventing brain and spinal cord injuries in children.



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