

City-Wide Spine Fellows Journal Club/ Spine Research Update Meeting

Tuesday January 20, 2015, 6:00pm-9:00pm Faculty Club -Upper Room, 41 Willcocks Street

6:00pm	Cocktail	
6:30pm	Opening Remarks (U of T Spine Program Co-Charis: Dr Michael Fehlings/ Dr Albert Yee	.)
Spine Rese	earch Update Meeting	
6:33pm	Introduction	Dr Carlo Ammendolia
Trainee's F	Presentation & Discussion	,
6:35pm	Metastatic Epidural Spinal Cord Compression: Clinical Prediction Model	Dr Anick Nater
6:42pm	Research Update	Dr Simon Harris
6:50pm	Assessing microarchitecture and function of the human spinal cord with next- generation MRI	Dr Allan Martin
6:58pm	Evaluating CSM through Novel Sensitive Upper Limb and Gait Assessments: Elucidating the mechanisms of disrupted manual dexterity and locomotion in humans	Dr Sukhvinder Kalsi-Ryan
7:06pm	Investigating the association between effectiveness of an educational brochure for cervical spondylotic myelopathy (CSM) patients and their socioeconomic status	Dr Florentina Teoderascu
7:14pm	The development of a national spine fellowship curriculum	Dr Jeremie Larouche
7:22pm	Closure of the intervertebral disc annulus fibrosus using a novel suture application device — in vivo porcine and ex-vivo biomechanical evaluation & Fellowship level education in spine: a fellows perspective	Dr Antony Bateman
7:30pm	Research Update: 1. Laminoplasty vs. Laminectomy/fusion for CSM, 2. Development of a new OR evaluation tool	Dr Carlo Santaguida
7:38PM	UofT Spine Program Research Update	Dr Chandan Mohanty
7:46PM	Concluding Remarks	Dr Carlo Ammendolia

Fellow's Article Review & Discussion			
7:50pm	Introduction Health Economic Studies, An Introduction to Cost-benefit, Cost-effectiveness, and Cost-utility Analyses. Peter D. Angevine, MD, MPH, and Sigurd Berven, MD	Dr Simon Harris	
8:05pm	Cervical Degenerative Disease, Systematic Review of Economic Analyses. Matthew D. Alvin, MBA, MA, Sheeraz Qureshi, MD, MBA, Eric Klineberg, MD, K. Daniel Riew, MD, Dena J. Fischer, DDS, MSD, MS, Daniel C. Norvell, PhD, MS, and Thomas E. Mroz, MD	Dr Carlo Santiguida	
8:20pm	Is Minimal Access Spine Surgery More Cost-effective Than Conventional Spine Surgery? Daniel Lubelski, BA, Kathryn E. Mihalovich, BS, Andrea C. Skelly, PhD, Michael G. Fehlings, MD, James S. Harrop, MD, Praveen V. Mummaneni, MD, Michael Y. Wang, MD, and Michael P. Steinmetz, MD	Dr So Kato	
8:35pm	Role of Prospective Registries in Defining the Value and Effectiveness in Spine Care. Matthew J. McGirt, MD, Scott L. Parker, MD, Anthony L. Asher, MD, Dan Norvell, PhD, Ned Sherry, BS, and Clinton J. Devin, MD	Dr Cliff Lin	
8:50pm	Concluding Remarks	Dr Simon Harris	