

Citywide Spine Fellow Journal Club & Research Update Meeting

Monday January 25, 2016 @ 6:30pm, Faculty Club -Upper Room, 41 Willcocks Street

6:30pm	Cocktail	
6:45pm	Opening Remarks (U of T Spine Program Co Chairs: Dr Michael Fehlings/ Dr Albert Yee)	
SECTION	I: Spine Research Update Meeting	
6:50pm	Introduction (Dr Carlo Ammendolia/ Dr Karl Zabjek)	Spine Program S
6:55pm	Development of New Approaches in Musculoskeletal Modelling	Dr Karl Zabjek
7:00pm	Chiropractic Care and Risk for Acute Lumbar Disc Herniation: A mixed Methods approach Research Update: Multiple studies and proposals-in progress	Dr Cesar Hincapié
7:10pm		Dr So Kato
7:18pm	Structural and Functional Assessment of Individuals Living with Chronic Obstructive Pulmonary Disease (COPD) DBS of the Pedunculopontine Nucleus to Improve Walking in Chronic SCI Patients	Annemarie Lee PhD PT
7:25pm	DBS of the Pedunculopontine Nucleus to Improve Walking in Chronic SCI Patients	Dr Alan Martin
7:33pm	Key Preoperative Clinical Factors Predicting Outcome in Surgically Treated Metastatic Epidural Spinal Cord Compression Patients: Results from a Survey of 438 AOSpine International Members	Dr Anick Nater
7:40pm	Characterizing Bone Quality in Metastatically Involved Vertebrae	Ayelet Atkins PhD
7:48pm	The Impact on Positional Accuracy of Treating Multiple Vertebral Metastases Versus Single Vertebral Metastases with Stereotactic Body Radiotherapy	Dr Joe Chang
7:56pm	Concluding Remarks	Dr Carlo Ammendolia/ Dr Karl Zabjek

8:00pm	Introduction (Dr Mark Pahuta)		
8:07pm	Fehlings, M., Nater, A., Tetreault, L., Kopjar, B., Arnold, P., Dekutoski, M., Vaccaro, A. (2015). Survival and Clinical Outcomes in Surgically Treated Patients With Metastatic Epidural Spinal Cord Compression: Results of the Prospective Multicenter AOSpine Study. Journal of Clinical Oncology. Link to article here	Dr Amit Keren	
	Laufer, I., lorgulescu, J., Chapman, T., Lis, E., Shi, W., Zhang, Z., Bilsky, M. (n.d.). Local disease control for spinal metastases following "separation surgery" and adjuvent hypotractionated or high-dose single-fraction stereotactic radiosurgery:		
8:19pm	adjuvant hypofractionated or high-dose single-fraction stereotactic radiosurgery: Outcome analysis in 186 patients. <i>Journal of Neurosurgery: Spine, 207-214.</i> Link to article here	Dr Mohammad Zarrabian	
8:19pm 8:31pm	Lee, C., Chung, C. K., Jahng, T., Kim, K., Kim, C. H., Hyun, S., Fuentes, S. (2015). Which one is a valuable surrogate for predicting survival between Tomita and Tokuhashi scores in patients with spinal metastases? A meta-analysis for diagnostic test accuracy and individual participant data analysis. J Neurooncol Journal of Neuro-Oncology, 123(2), 267-275. Link to article here	Dr David Bellut	
8:43pm	Thibault, I., Chang, E., Sheehan, J., Ahluwalia, M., Guckenberger, M., Sohn, M., Sahgal, A. (2015). Response assessment after stereotactic body radiotherapy for spinal metastasis: a report from the SPIne response assessment in Neuro-Oncology (SPINO) group. The Lancet Oncology, 16: e595–603.	ine Pragram Dr Nizar Moayeri	