



Manitoba Association
Physiotherapy manitobaine de
Association physiothérapie

PRESENTS

NECK PAIN PRESENTATION

COURSE DETAILS:

- **Location:** Samuel N. Cohen Auditorium.
R1021-2, St. Boniface Hospital Albrechtsen Research Centre
351 Taché Avenue, Winnipeg, Manitoba, R2H 2A6
- **Dates & Times:**
February 1, 2019 1:30pm – 4:30pm
- **Presenters:** David (Dave) Walton and James (Jim) Elliot

COURSE INFORMATION:

This innovative presentation provides participants the opportunity to learn, apply, and interpret new research and clinical knowledge to optimize outcomes of traumatic and non-traumatic neck pain such as whiplash associated disorder and myofascial pain syndrome. Two leading experts in the field, currently ranked in the top 2% of global experts in whiplash and neck pain according to expertscape.com, will guide participants towards deeper understanding of all aspects of neck pain care, from assessment through prognosis to treatment decisions and outcomes measurement. These experienced providers of continuing professional development will not only provide a balanced and accurate representation of the current state of evidence-informed practice for neck pain, but will use novel transformative teaching and learning tools to help participants make sense of complex topics and apply new knowledge in a way that leads to observable clinical impact.

REGISTRATION

CPA MEMBER: \$40.00

NON- CPA MEMBER: \$60.00

MPA New Graduate *: \$20.00

*within 1 year of Convocation;
limited space available
+ GST

Registration deadline is
January 17, 2019

A minimum of 18 participants.

To Register:

The Manitoba Physiotherapy
Association

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Background Information

1. The following paper outlines the approach to clinical phenotyping of people in pain

<https://www.ncbi.nlm.nih.gov/pubmed/29669311>

2. The following paper describes the clinical model for understanding why some people recover while others don't. This is addressed in the workshop in relation to how to measure these different domains

<https://www.ncbi.nlm.nih.gov/pubmed/28622487>

3. The expertscape.com site independently lists and ranks experts in whiplash research. It identifies Dr. James Elliot and Dr. Dave Walton as two of the world's top leaders in whiplash research and neck pain

<http://expertscape.com/ex/whiplash+injuries> <http://expertscape.com/ex/neck+pain>

4. The presenters have been engaged in a number of high-profile global initiatives driving the neck pain and whiplash agenda forward, including the APTA updated clinical practice guidelines, the ICON (International Consensus on Neck Pain) series of overviews, and the International Whiplash Consortium. Dr. Walton has just finished a 4-year stint as a co-leader of the Global Year for Excellence in Pain Education sponsored by the International Association for the Study of Pain. Dr. Elliot has recently delivered the Dr. Shirley Sahrman Lectureship at Washington University School of Medicine.

David (Dave) Walton (@uwo_dw Walton) completed his BSCPT in 1999, MSC in 2001 and PhD in 2010 from the University of Western Ontario (London Ontario, Canada). He has been a licensed practicing physical therapist for 16 years with a clinical focus on complex chronic pain prevention and management. He is currently a tenure-track Assistant Professor with the School of Physical Therapy and the Health and Rehabilitation Science graduate programs at Western. He is also Director and Primary Investigator of the Pain and Quality of Life Integrative Research Lab through which he supervises 7 graduate or honor's students and 2 volunteers. Dave is an Associate Scientist with the Manual Therapy. He has been recognized for excellence in pre- and post-professional teaching through two Faculty of Health Sciences Teaching Awards of Excellence (2007, 2010), a nomination for the UWO Marilyn Robinson Teaching Award (2015) and the Canadian Physiotherapy Association's National Mentorship Award (2014). A champion of transformative learning, Dave is a certified Facilitator for the Instructional Skills Workshop teaching development program through which he supports postsecondary educators in development of their teaching skills. He is also a productive researcher, having secured over \$800,000 in research funding over the past 7 years, authored or co-authored over 50 scholarly research articles mostly in the field of neck pain assessment and prognosis, delivered over 60 presentations at national and international conferences, and authored 4 book chapters including two in the just-released 'bible' of MSK therapy 'Grieve's Modern Musculoskeletal Physical Therapy' 4th edition that focus on whiplash and good clinical research. Dave is the Secretary of the Education Special Interest Group of the International Assess, Predict, Treat Association for the Study of Pain and Associate Editor of the scientific journal. He has been featured in well-recognized consumer-oriented publications including The Good Life: The official magazine of Dr. Oz (July 2015). The roles of which he's most proud are as husband of a fantastic wife and father of two awesome girls. He is a die-hard fan of the Toronto Blue Jays, American football, barbecue cuisine and the harmonica.

James (Jim) Elliott (@elliottjim) completed his PhD at the University of Queensland, Australia (UQ) in 2007 and a post-doctoral fellowship (2010) at UQ's Centre for Advanced Imaging. He is currently a tenure-track Assistant Professor in the Feinberg School of Medicine and the principal investigator of The Neuromuscular Imaging Research Lab (@NIRL_NU) where he supervises 5 PhD students. Jim is also an Honorary Senior Fellow at UQ and an Affiliate Professor at the Zürich University of Applied Sciences, Switzerland. He has been successful as an early career investigator as in evidence of \$3.3 million in research funding, over 60 peer-reviewed publications, and numerous speaking invitations at interdisciplinary conferences on a national and international level. The primary focus of Jim's laboratory is to characterize the underlying neurophysiological and biological mechanisms for poor functional recovery following spinal trauma, in particular, traumatic injuries following a motor vehicle collision (MVC). Broad applications of his work include preventing, diagnosing, and treating neuromuscular related pain and its sequelae. To do this, he utilizes structural and advanced imaging applications to quantify the temporal development of altered spinal cord anatomy and whole-body skeletal muscle degeneration as potential markers of poor functional outcomes.

Jim currently serves as an Advisory Board Member for the journal, Spine and is on the Board of Directors for the Journal of Orthopaedic & Sports Physical Therapy. Jim played professional baseball for the San Diego Padres, worked in major league baseball operations for the Colorado Rockies (1993- 1996) and was recently inducted into the University of Denver Athletic Hall of Fame (2014). In full transparency, Jim admits to needing medication for his life-long love of the Chicago Cubs.