

NZMPA Biennial Scientific Conference
22 and 23 August 2015
Rydges Latimer Square, Christchurch

Physiotherapists and other interested parties are invited to register for this exciting weekend by downloading the form from the NZMPA website (www.nzmpa.org.nz) or contacting the office (09 476 5353 or 0800 646 000 or <a href="mailto:admin@nzmpa.org.nz">admin@nzmpa.org.nz</a>). Note that early bird registrations will be accepted till end July 2015.

About the Invited Speakers

## Prof Louie Puentedura - USA

Louie Puentedura obtained his entry-level Physiotherapy degree in Melbourne, Australia, and subsequently earned a Graduate Diploma in Manipulative Therapy in 1983. In 1985 his presentation at the Australian Manipulative Therapists Association Conference in Brisbane entitled 'The Straight Leg Raise Test and Spinal Posture' helped to sparked an interest in mobilization of the nervous system. Louie relocated to the USA with his family in 1995, where he received his OCS (Orthopedic Certific Specialist) in 1996 and recertified in 2006. He is also a Fellow of the American Academy of Orthopaedic Manual Therapists (FAAOMPT). In 2005, he completed a Post-Professional Doctorate in Physical Therapy with a focus on musculoskeletal conditions through Northern Arizona University (NAU) in Flagstaff, Arizona. He also completed his PhD in Physical Therapy through Nova Southeastern University (NSU) in Fort Lauderdale, Florida in 2011. Louie is currently an assistant professor in the Doctor of Physical Therapy program at the University of Nevada Las Vegas. Throughout his 32+ years as a physical therapist, Louie has presented at many National Conferences, initially in Australia and New Zealand, and more recently in the USA and Spain. His presentations focus on manual therapy theory and practice, neurodynamics, and more recently, on the motor control issues surrounding pain sciences and pain science education.

## Prof Puentedura will present keynote papers entitled "Safety of Manipulation" and "Efficacy of Manipulation" Prof Josh Cleland – USA

Prof Cleland earned a Master of Physical Therapy Degree from Notre Dame College in 2000 and the Doctor of Physical Therapy Degree from Creighton University in 2001. In February 2006, he received a PhD from Nova Southeastern University. He received board certification from the American Physical Therapy Association as an Orthopaedic Clinical Specialist in 2002 and completed a fellowship in manual therapy through Regis University in Denver, CO in 2005. Josh is presently a Professor in the Doctor of Physical Therapy Program at Franklin Pierce University. He practices clinically in outpatient orthopaedics at Rehabilitation Services of Concord Hospital, Concord, NH. He is actively involved in numerous clinical research studies investigating the effectiveness of manual physical therapy and exercise in the management of spine and extremities disorders. He has published over 150 manuscripts in peer-reviewed" journals. He is currently an author/editor on 3 text books. Dr Cleland is a well-known speaker at both the national and international level and has delivered over 150 lectures and courses. He is the recipient of the 2013 Rose Excellence in Research Award for 2013 and 2014 and the 2009 Eugene Michels New Investigator Award. He also received the 2008 Jack Walker Award from the American Physical Therapy Association

## Prof Cleland will present keynote papers entitled "Mobilisation vs Manipulation for the Management of Musculoskeletal Disorders" and "Mechanisms of Manual Therapy"

## Prof Phil Sizer - USA

Phillip S. Sizer, graduated in 1985 from the University of Texas, Medical Branch in Galveston, Texas. He received a MEd in exercise science from Texas Tech University in 1993. He received a PhD with an emphasis in motor control from Texas Tech University in 2002. Along with working in an outpatient orthopaedic clinic, Dr Sizer is a Professor and Program Director of the Doctorate of Science Program in Physical Therapy, as well as the Director of the Clinical Musculoskeletal Research Laboratory, at TTUHSC. Phil is also on the IAOM Education Committee. His research interest include: Tissue characterization in selected cadaveric spinal components; Cadaveric characterization of structure and movement of the neural components in the spine and extremities; Assessment of spine and extremity biomechanics; Evaluation of motor control strategies in selected patient populations; Biomechanical assessment of orthopaedic clinical testing for the purpose of demonstrating validity and reliability; Outcomes measures in orthopaedic manual therapy; and Measuring educational outcomes in orthopaedic manual therapy education.

Prof Sizer will present keynote papers entitled "Comprehensive Practice-Making Great Practice Contradictions" and "Balancing the Art and Science of Clinical Practice"

Conference Related Training Courses

<u>Prof Louie Puentedura</u> will be presenting a two day ISPI pre-conference course entitled: <u>Therapeutic Neuroscience education</u>.

<u>Prof Josh Cleland</u> will present a one day pre-conference course entitled <u>Current Concepts in Manual Therapy for Musculoskeletal Shoulder Disorders.</u>

Brian Mulligan will present a one day post-conference course that will be a Mulligan Master Class.