

A Practical Course in applying Evidence Based Practice and Clinical Reasoning

2 Day interactive course on integrating evidence and clinical decision making and how to apply these principles to enhance your everyday clinical practice.



Objectives of this course:

Participants

- will learn to integrate the evidence into daily practice
- will learn “hands-on” to search online databases for the evidence
- will learn to critically appraise an intervention study
- will have an understanding of how to interpret a diagnostic study using specific examples
- will have an opportunity to practice validated objective assessment measures
- will have an understanding of clinical prediction rules and when and how to use them in clinical practice
- will have an understanding of the various clinical reasoning models and their clinical application
- will be encouraged to become critical thinkers and reflective practitioners through the practical use of clinical case studies and facilitated group exercises
- will have an understanding of the biopsychosocial model and integration with the ICF (International Classification of Function and Disability)
- will learn practical use of the Rehabilitation Problem Solving-form (RPS-Form) and its position in the ICF
- will be introduced to the HOAC (Hypothesis Oriented Algorithm for Clinicians) and its clinical application
- will learn to effectively apply and use outcome measures and questionnaires
- **will have FUN doing all of the above**
- **and more!!**



This course is an international collaboration between colleagues in the Netherlands and Canada.



Erik Thoomes graduated as a physiotherapist in The Netherlands in 1984, specialized in sports physiotherapy in 1991 and graduated as a manual therapist in 1992. He works as a clinician in his own private practice in his home town as well as in a major sports rehab centre where he works with elite athletes.

He is head of the continuing education & lifelong learning division of the SOMT educational centre for musculoskeletal therapies in Amersfoort, the major educational program in manual therapy in The Netherlands and oversees the mentored clinical practice program. He also teaches theory and practical skills with a special interest in clinical reasoning and motor control dysfunction. Erik has presented on Clinical Reasoning at national and international conferences and

has recently started his PhD on local motor control dysfunctions in cervical radiculopathy.

After organizing the national manual therapy congresses in The Netherlands for many years, he was the congress committee chairman of the 2008 IFOMT congress in Rotterdam and is now on the IFOMT Executive Committee.

Surprisingly, for a Dutch colleague, he played American Football in his home town as well as for the Dutch National Team, where he was trained and coached by a Canadian coach from the University of Guelph. He has taken up golf and fitness now in an effort to stay fit in his busy schedule.



Lenerdene Levesque has worked in the field of orthopaedics and manual therapy for over 25 years. She graduated from Queen`s University and completed her Diploma of Advanced Manual and Manipulative Physiotherapy in 1992. She is an instructor and examiner for the National Orthopaedic Division. In 2008, she completed the Masters of Clinical Science from the University of Western Ontario. She is currently the Curriculum Chair of the Education Committee of the Orthopaedic Division.

She is a member of the University of Western Ontario Whiplash Research Group and has held a visiting appointment as an Associate Professor in the School of Physical Therapy for the past 2 years. Recently she was involved as a teaching assistant for the Research Methods and Knowledge Translation course for the Clinical Masters Program. She is currently involved in a project developing an online Introductory course to Clinical Research to Support Evidence Based Practice in Manual Therapy in collaboration with the University of Toronto for the Orthopaedic Division. She has integrated clinical reasoning models into her courses and has taught nationally and internationally.

Lenerdene is a co-owner of a private practice in Ottawa where she enjoys treating her patients and mentoring colleagues. Throughout this process she has learned that clinical reasoning is truly a skill to be mastered and feels that translation of knowledge is important for our profession.

Clinical Reasoning Course Registration Form September 11 and 12, 2010

Name: _____

Address: _____

Home Phone: _____

Work Phone: _____

Email: _____

Clinical Reasoning Course fee (\$500 + \$65 HST)	\$565.00

Please make cheque payable to **Whitmore Physiotherapy Consulting Inc.**

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Email contact: snapcrackpop@rogers.com

Please note: Cheques will be cashed August 1st 2010. A 50% cancellation fee applies to cancellations after that date, unless the space is filled.