# **Hand and Upper Limb Symposium**

**Specialized Topics of the Upper Extremity** 





## November 13 & 14, 2015

Roth McFarlane Hand & Upper Limb Centre
St. Joseph's Health Care London
Ontario, Canada



### Friday, November 13<sup>th</sup>

7:45-8:30 Registration & Refreshments – Shuttleworth Auditorium

**8:30-8:45 Welcome Address** – Dr. Graham King ,Director of the Roth | McFarlane

Hand and Upper Limb Centre & Lesley von Dehn, Symposium Chair

#### LIVE SURGICAL PROCEDURE:

8:45-10:30 Live Surgical Procedure –TBA

Performed by Christopher Doherty, MD, MPH, FRCSC

10:30-11:00 Nutritional Break

#### **DUPUYTREN'S DISEASE UPDATE**

11:00-12:00 Juliana Larocerie- Salgado, BScOT, MSc (Rehab Sci), CHT

12:00-13:00 NETWORKING LUNCH WITH EXHIBITORS

#### FRACTURES OF THE DISTAL RADIUS: PEARLS AND PITFALLS

**13:00-14:00** Diane Coker, DPT, CHT

#### BREAKOUT SESSIONS: REGISTRANTS WILL CHOOSE ONE OF THE FOLLOWING SESSIONS TO ATTEND

#### 14:30-16:30

I. Orthotic Fabrication Lab – Leslie Rizo, BScOT, CHT

This session will provide the attendee with the foundational skills to fabricate basic static orthoses for common hand and wrist injuries.

II. Cadaveric Lab – Anatomy 101 – Shrikant J. Chinchalkar, Orthopaedic and Plastic Surgery Residents, Schulich School of Medicine and Dentistry, Western University

Fresh frozen cadavers will be used to review anatomical structures of the wrist and hand. The focus will be on tendons, ligaments, pulleys, nerves and bony landmarks.

## III. Common Shoulder Pathologies following Upper Limb Injury – Tracy Elliott

This hands-on workshop will review surface anatomy, clinical assessment and special tests for the shoulder complex including the scapulothoracic joint. Differential diagnosis and treatment options will be discussed in relation to physical findings.

### Saturday, November 14th

8:00-8:30 Morning Refreshments

#### **MANAGEMENT OF PERIPHERAL NERVE INJURIES: A CHANGING PARADIGM:**

8:30-9:15 Surgical Management of Peripheral Nerve Injuries to the Upper Extremity

Christopher Doherty, MD, MPH, FRCSC

9:15-10:00 Therapeutic Management of Peripheral Nerve Injuries

Shrikant J. Chinchalkar, M.TH.O., BScOT, CHT

10:00-10:30 Nutritional Break and Transition to Breakout Sessions

#### BREAKOUT SESSIONS: REGISTRANTS WILL CHOOSE ONE OF THE FOLLOWING SESSIONS TO ATTEND

#### <u>10-30-12:00:</u>

- Hands-On Clinical Evaluation of the Wrist Diane Coker, DPT, CHT This hands-on workshop will guide participants through systematic clinical evaluation of the wrist. A detailed review of the wrist biomechanics and anatomy will precede the lab.
- II Management of Hand Fractures Joey G. Pipicelli, PhD Student, MScOT, CHT

This session will provide attendee's with a detailed overview of the phases of bone healing, various fracture fixation methods, and their implications to hand therapy. Also, accelerated rehabilitation programs as well as how to deal with the various complications will be review.

III. Sensitivity and Specificity of various provocative testing to the hand, wrist and elbow. What does it mean and what test should I use? Joy MacDermid

Many upper extremity pathological conditions have a proposed provocative test maneuver that clinicians use to determine the presence or absence of a condition. This session will provide the clinician with the most current information regarding common provocative tests for the hand, wrist, and elbow to enable the hand therapist to choose the test that provides the most clinically useful and diagnostically accurate test.

#### 12:00-13:00 Networking Lunch with Exhibitors

#### **TENDON INJURIES TO THE HAND:**

13:00-13:45	Contemporary Management of Flexor Tendon Injuries – Primary and Secondary Repairs Doug Ross, MD, FRCSC
13:45-14:30	Rehabilitation of Flexor Tendon Injuries Diane Coker, PT, DPT, CHT
14:30:15:45	Pathomechanics and Management of Extensor Tendon Injuries Shrikant J. Chinchalkar, M.TH.O., BScOT, CHT

16:00 – 16:15 Closing Ceremonies and Door Prizes

#### **FACULTY**

#### Shrikant J. Chinchalkar, M.TH.O., BScOT, OTR, CHT

Department of Hand Therapy, Roth | McFarlane Hand and Upper Limb Centre, St. Joseph's Health Care London

#### Diane Coker, DPT, CHT

Adjunct Faculty, Loma Linda University, Loma Linda, California. South County Hand Centre, Laguna Woods, California

#### **Chris Doherty, MD MPH FRCSC**

Assistant Professor, Schulich School of Medicine and Dentistry, Western University Consultant at the Roth | McFarlane Hand and Upper Limb Centre, St. Joseph's Health Care London

#### Tracy Elliot, BSc (Hon), BPHE, BScPT, RCAMT

Department of Physical Therapy, St. Joseph's Health Care London

#### Catherine Lane, BScPT, BSc (Kin)

Department of Physical Therapy, St. Joseph's Health Care London

#### Juliana Larocerie-Salgado, BScOT, MSc, CHT

Department of Hand Therapy, Roth | McFarlane Hand and Upper Limb Centre, St. Joseph's Health Care London

#### Joy Macdermid, BScPT, MSc, PhD

Co-Direction of the Clinical Research Lab within the Roth | McFarlane Hand and Upper Limb Centre.

Professor, School of Physical Therapy, Western University.

Past-President of the American Society of Hand Therapists

#### Joey Pipicelli, MScOT, CHT, PhD (C)

PhD Candidate, School of Rehabilitation Sciences, Western University.

Department of Hand Therapy, Roth | McFarlane Hand and Upper Limb Centre, St. Joseph's Health

Care London

#### Leslie Rizo, BScOT, CHT

Department of Hand Therapy, Roth | McFarlane Hand and Upper Limb Centre, St. Joseph's Health Care London

#### Douglas Ross, MD, MEd, FRCSC

Professor, Schulich School of Medicine and Dentistry, Western University Consultant at the Roth | McFarlane Hand and Upper Limb Centre, St. Joseph's Health Care London





#### **CONFERENCE DETAILS**

#### Registration can be completed online by visiting:

https://apps.sjhc.london.on.ca/?q=forms/2015-hand-and-upper-limb-symposium

Morning coffee/tea, lunch, afternoon refreshments and conference materials are all included in the cost of registration. All registration is subject to availability.

#### **CONFERENCE FEES**

\$450.00 - Early bird prior to October 1<sup>st</sup>, 2015

\$500.00 - Late registration after October 1st, 2015

Occupational/Physical Therapy Students, Residents or Kinesiologists \$250.00

Cancellation Fee: A full refund minus a \$50 administration fee is available prior to November 1<sup>st</sup>, 2015. No refunds available after November 1<sup>st</sup>, 2015.

#### **ACCOMMODATION**



#### Station Park All Suite Hotel

242 Pall Mall Street

London, Ontario

519-642-4444, 1-800-561-4574

Email: hotel@stationparkinn.com

www.stationparkinn.com

The Station Park Inn Hotel is located in the heart of downtown London. It is close to restaurants, shopping, The Grand Theatre and within walking distance to the health centre. It includes whirlpool, sauna and exercise room. Contact the Station Park All Suite Hotel to book your reservation. Please use the group code **HANDUL2015** when making reservations to ensure a group rate.