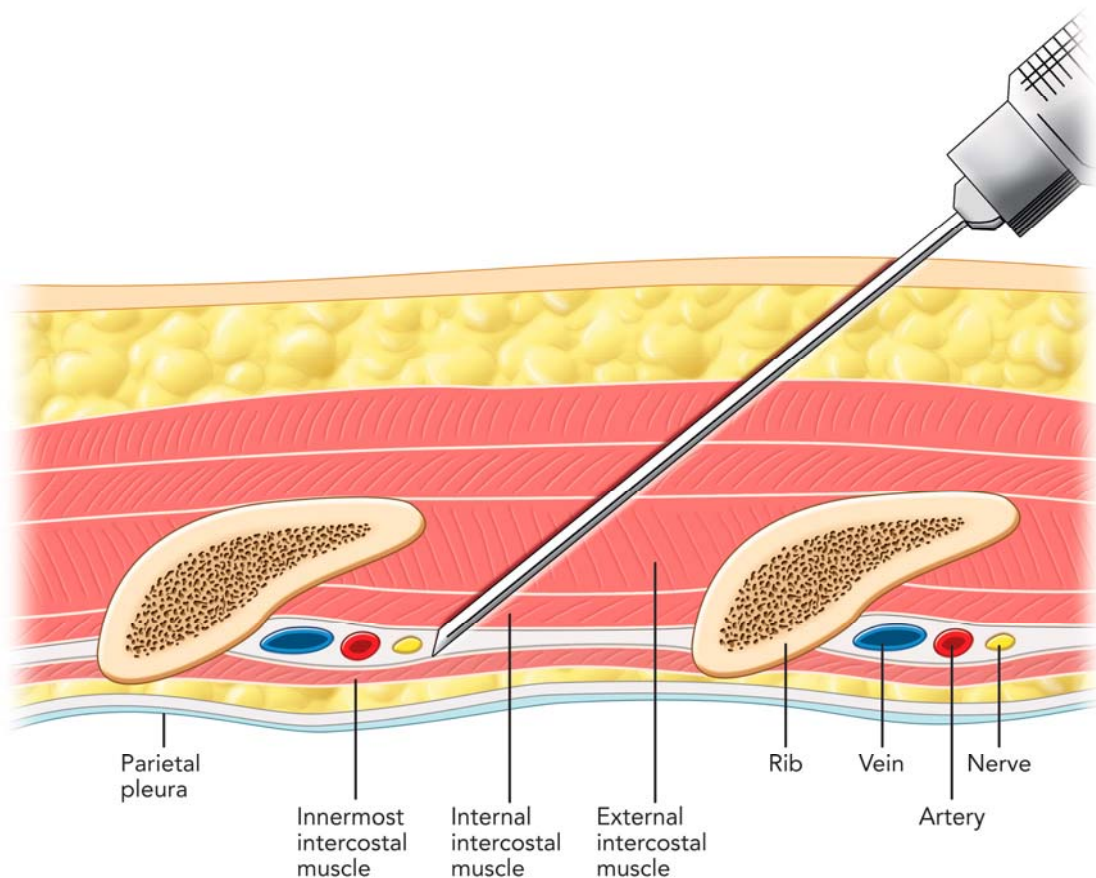


Ultrasound for Pain Medicine Workshop



Organized by
Department of Anesthesia and Pain Management
University Health Network

Ultrasound for Pain Medicine Workshop (program)

This is a 2-day intensive ultrasound hands-on cadaver workshop offered to physicians who wish to learn ultrasound guided nerve block procedures for chronic pain management. At the end of this introductory course, participants would have acquired a thorough knowledge of ultrasound imaging and needling techniques for chronic block procedures.

Dates: September 30-October 2, 2011

Location: Department of Anesthesia, Toronto Western Hospital
399 Bathurst Street, McL 2-405, Toronto, Ontario, Canada

Prerequisite

Prior experience with some basic chronic pain block procedures and ultrasound-guided technical skills is an asset but not mandatory. Participants with no experience in ultrasound are required to participating in a 2-hour basic workshop on Friday, September 30, 2011.

CME Credit

This program meets the accreditation criteria of The College of Family Physicians of Canada and has been accredited for up to **15** Mainpro-M1 credits. This event is an Accredited Group Learning Activity (Section 1) as defined by the Maintenance of Certification program of The Royal College of Physicians and Surgeons of Canada, approved by the University of Toronto (**15** credits). The Office of Continuing Education and Professional Development, Faculty of Medicine, University of Toronto, designates this educational activity for a maximum of **15** Category 1 credits toward American Medical Association Physician's Recognition Award. Each physician should claim only those credits that she/he actually spent in the activity.

Course Description

The course will cover a number of selected nerve block procedures for chronic pain management involving neuraxial, peripheral nerve and soft tissue structures.

They are:

1. Ilioinguinal, iliohypogastric nerve injection
2. Intercostal nerve block
3. Suprascapular nerve injection
4. Piriformis muscle injection
5. Cervical sympathetic (stellate ganglion) block
6. Lumbosacral and caudal spine imaging and injection
7. Ultrasound guided Musculoskeletal injection

Distinguishing Features

This ultrasound course will include:

1. Didactic lectures on basic ultrasound principles
2. Interactive lectures with scanning demonstration on live models
3. Hands on practice sessions (live models, cadavers & spine phantoms)
4. Participants will be taught on phantoms and live models how to perform the different blocks that are used for chronic pain.
5. Knowledge assessment
6. Extra hands on practice (optional)
7. Each presentation will include 25% of the time devoted to questions and answers.

Faculty

University of Toronto Faculty

Dr. Philip Peng (Course Director)

Dr. Vincent Chan

Dr. Anuj Bhatia

Guest Faculty

Dr. Peter Cheng, Kaiser Permanente, Riverside, California

Dr. Roderick Finlayson, Associate Professor, Dept. of Anesthesia, McGill University, Montreal, QC

Dr. Matthew J. Pingree, Physical Medicine & Rehabilitation, Mayo Clinic, Rochester, MN, USA

Ultrasound for Pain Medicine Workshop (September 30-October 2, 2011)

Friday, September 30 – 3-5:00 pm – Basic workshop (optional) – McLaughlin 2-423

3:00-3:30	ABC's of Ultrasound Scanning – <i>Dr. Philip Peng</i>
3:30-5:00	Practice on Phantoms and live models

Saturday, October 1

7:30-8:15	Registration and breakfast – Main Auditorium, West Wing 2
8:15-8:35	Pre-test with iClickers – Main Auditorium
8:35-8:45	Introduction - <i>Dr. Philip Peng</i>
	Didactic Lecture Series
8:45-9:15	Sonoanatomy overview: peripheral and axial structures - <i>Dr. Vincent Chan</i>
9:15-9:30	Question & Answer
	Interactive Lecture Series with Live Model Demonstration
9:30-10:15	Piriformis, suprascapular N, intercostals N injection - <i>Dr. Philip Peng</i>
10:15-10:45	Lumbar facet nerve, caudal canal - <i>Dr. Philip Peng</i>
10:45	Break (15 minutes)
11:00-11:45	Musculoskeletal block - <i>Dr. Matthew J. Pingree</i>
11:45-12:30	Cervical sympathetic block, ilioinguinal/iliohypogastric nerve – <i>Dr. Philip Peng</i>
12:30-12:45	Question & Answer
12:45-1:30	Lunch (45 minutes)
	Workshops (6 students per stations)
1:30-2:15	Stations 1-5 (scanning live model) - McL 2-413, 2-417, 2-423, Auditorium
2:15-3:00	Stations 1-5 (scanning live model) - McL 2-413, 2-417, 2-423, Auditorium
3:00	Break (20 minutes)
3:20-4:05	Stations 1-5 (scanning live model) - McL 2-413, 2-417, 2-423, Auditorium
4:05-4:50	Stations 1-5 (scanning live model) - McL 2-413, 2-417, 2-423, Auditorium
4:50-5:35	Stations 1-5 (scanning live model) - McL 2-413, 2-417, 2-423, Auditorium
5:35	Adjournment

Station 1: Piriformis, suprascapular N, intercostals N injection - Dr. Roderick Finlayson – McL 2-413

Station 2: Musculoskeletal block (hip & knee) - Dr. Peter Cheng – McL 2-417

Station 3: Cervical sympathetic block and ilioinguinal/iliohypogastric N – Dr. Vincent Chan – McL 2-417

Station 4: Lumbar facet and caudal canal injection - Drs. Philip Peng/Anuj Bhatia – McL 2-423

Station 5: Musculoskeletal block (shoulder) - Dr. Matthew J. Pingree – McL 2-423

Sunday, October 2

7:45-8:30	Breakfast with Faculty – Main Auditorium, West Wing 2
8:30-9:30	Stations 1-5 (scanning live model and needling phantoms & cadavers)
9:30-10:30	Stations 1-5 (scanning live model and needling phantoms & cadavers)
10:30-11:00	Break
11:00-12:00	Stations 1-5 (scanning live model and needling phantoms & cadavers)
12:00-1:00	Lunch & Post-test with iClickers – Main Auditorium
1:00-2:00	Stations 1-5 (scanning live model and needling phantoms & cadavers)
2:00-3:00	Stations 1-5 (scanning live model and needling phantoms & cadavers)
3:00	Adjournment

Station 1: Lumbar facet, Piriformis, Intercostal N and Caudal Canal Injection - Dr. Roderick Finlayson – McL 2-413

Station 2: Musculoskeletal block (hip, knee & shoulder) - Dr. Peter Cheng -- McL 2-417

Station 3: Cervical sympathetic block, ilioinguinal/iliohypogastric N, suprascapular N – Dr. Vincent Chan – McL 2-417

Station 4: Cadaver –peripheral and axial; Spine phantom - Drs. Philip Peng/Anuj Bhatia – McL 2-423

Station 5: Musculoskeletal block (MSK-cadaver) - Dr. Matthew J. Pingree – McL 2-423

Registration Page

Name & Title _____

Address _____

Tel _____ Fax _____

E-mail: _____

Registration Fee for physicians:

Meeting Fee for September 30, 2011 (optional) session [] \$150.00 CAD

Meeting Fee for October 1-2, 2011 meeting [] \$1,200.00 CAD

TOTAL Enclosed \$ _____ CAD

Registration online at:

http://www.uhn.ca/Clinics_&_Services/services/anesthesia_twh/conferences/index.asp

Cancellation Policy: Full refund less \$100.00 administration costs.

Travel to Toronto

Air: Fly to Lester B. Pearson International Airport and take a taxi from the airport to your hotel.

Train: Take the Via Rail to Toronto Union Station and taxi to your hotel.

Driving: parking in the area of Toronto Western Hospital is limited to a few parking lots in the vicinity and taking taxis or public transit to the Hospital is recommended.

Hotel: Hotels close to Toronto Western Hospital are listed below.

Hilton Garden Inn – 92 Peter St.,

<http://hiltongardeninn.hilton.com/en/gi/hotels/index.jhtml?ctyhocn=YYZDTGI>

Hyatt Regency, located on King St., just West of Spadina,

<http://torontoregency.hyatt.com/hyatt/hotels/index.jsp>

Marriott Eaton Centre (Dundas/Bay Streets), <http://www.marriott.com/hotels/travel/yyzec-toronto-marriott-downtown-eaton-centre-hotel/>

Delta Chelsea (Gerrard/Bay Streets), <http://www.deltahotels.com/hotels/hotels.php?hotelId=10>

Sutton Place Hotel (Bay/Wellesley Streets), www.toronto.suttonplace.com

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