



Canadian Academy of Sport and Exercise Medicine

ACMSE Académie canadienne de la médecine du sport et de l'exercice



CASEM MSK LOWER LIMB ULTRASOUND GUIDED INJECTIONS

Saturday and Sunday
May 12th and 13th 2018
University of Calgary
Calgary, AB

Preliminary Program
Limited Space Available!



MSK Ultrasound Planning Committee

Jonathan Halperin MD, Dip. Sport Med.

Victor Lun MD, CCFP (SEM), Dip. Sport Med.



Dr. Jonathan Halperin MD

Board certified: Physical Medicine and Rehabilitation, Dip Sport Med CASEM; CAQ Sports Medicine ABMS, Sharp Rees Stealy Medical Group San Diego, CA, Medical School: Queens's University at Kingston, Ontario Canada, Residency: Loma Linda University Medical Center (PM&R), Team Physician: Canadian National Alpine and Para-alpine Ski Teams, Co-course director AAPMR lower limb MSK Ultrasound course.



Dr. Victor Lun MD

Victor Lun practices Sport and Exercise Medicine at the University of Calgary (U of C) Sport Medicine Centre. He is the team physician for the Canadian National Long Track Speed Skating Team and the U of C Dinos football team, He is a clinical assistant professor in the U of C Department of Family Medicine and co-director of the U of C Enhanced Skills PGY3 Sport and Exercise Medicine Residency Program.

Declaration of Potential Conflicts of Interest

Speakers will be requested to disclose to the audience any real or apparent conflict(s) of interest that may have a direct bearing of the subject matter of this program.

Accreditation

Please contact Helen Haworth hthaworth@casem-acmse.org at head office for CME status.

COURSE LOCATION

University of Calgary
Health Research Innovation Centre
Advanced Technical Skills Simulation Laboratory
Room BA01
3330 Hospital Drive NW
Calgary, Alberta, T2N 4N1

Google map link:

<https://goo.gl/maps/kcUe9ngRH222>



MSK FACULTY

MSK Ultrasound Teaching Faculty

Jon Halperin MD, Dip. Sport Med

Jenny Dowdall MD

Troy Henning MD

Jon Jacobson MD

Tom Powell MD

Linda Probyn MD

Jeff Strakowski MD

MSK Ultrasound Lab Faculty

Victor Lun MD, CCFP (SEM) Dip Sport Med

Terry DeFrietas, MD, CCFP (SEM), Dip. Sport Med

Arun Gupta, FRCPC, Dip. Sport Med

Connie LeBrun, MD, CCFP (SEM), Dip. Sport Med

Rose Martel MD, CCFP (SEM), Dip. Sport Med.

Dave McDougall, MD, FRCPC

Charmaine Wiens, MD, FRCPC



MSK LOWER LIMB ULTRASOUND GUIDED INJECTIONS SATURDAY May 12, 2018

07:00-08:00	Registration and Breakfast
08:00-08:20	Welcome /Faculty Introduction/ Course Overview
08:20-08:40	MSK Ultrasound Basic Physics, Knobology, and Ergonomics
08:40-09:00	Imaging Conventions, Tissue Differentiation, and Artifacts
09:00-09:30	The Hip Region : Normal Anatomy as Seen with Ultrasound
09:30-10:00	The Hip Region: Normal and Abnormal Features with MRI and Ultrasound Correlations
10:00-10:30	BREAK/ Q & A
10:30-11:00	The Knee, ankle and foot: Normal Anatomy as Seen with Ultrasound
11:00-11:30	The Knee, ankle and foot: Normal and abnormal features with MRI and Ultrasound correlation
11:30-12:00	The Basics of MSK Ultrasound Guided Injections
12:00-13:00	LUNCH
13:00-13:30	Ultrasound Guided Hip Region Injections
13:30-14:00	Ultrasound Guided Knee Injections
14:00-14:30	Ultrasound Guided Foot and Ankle Injections
14:30-15:00	Ultrasound Diagnosis and Treatment of Lower Limb Tendinopathy
15:00-15:30	BREAK
15:30-16:00	Ultrasound Diagnosis and Treatment of Focal Neuropathies in the Lower Limb
16:00-16:30	Demo: MSK US Exam of the Hip
16:30-17:00	Demo: Knee, Foot and Ankle Ultrasound Exam



MSK LOWERLIMB ULTRASOUND GUIDED INJECTIONS
SUNDAY May 13, 2018

06:00-07:00 Registration and Breakfast

07:00-11:00

Cadaver Lab (60 minutes per station)

- Station one: Hip Injections (Anterior and Medial Hip)**
- Station two: Hip Injections (Lateral and Posterior Hip)**
- Station three: Thigh and Knee Injections**
- Station four: Foot and Ankle Injections**

Dry Lab (60 minutes per station)

- Station one: Hip Exam**
- Station two: Knee Exam**
- Station three: Foot and Ankle Exam**
- Station four: Needle Guidance**

11:00-12:00 LUNCH

12:00-16:00

Cadaver Lab (60 minutes per station)

- Station one: Hip Injections (Anterior and Medial Hip)**
- Station two: Hip Injections (Lateral and Posterior Hip)**
- Station three: Thigh and Knee Injections**
- Station four: Foot and Ankle Injections**

Dry Lab (60 minutes per station)

- Station one: Hip Exam**
- Station two: Knee Exam**
- Station three: Foot and Ankle Exam**
- Station four: Needle Guidance**