

UPPER LIMB ULTRASOUND

with an Orthopaedic and Anaesthesiology perspective

Aim:

The collaborative understanding of musculoskeletal structures and innervation from both Orthopaedic and Anaesthesiology/Pain Medicine perspective are synergistic for diagnosis and management of various musculoskeletal pain conditions. This multi-disciplinary workshop aims to provide an integrated sonographic evaluation of upper limb structures.

Organiser:

Department of Orthopaedics & Traumatology, the University of Hong Kong

Chairman:

Prof. Chor Yin LAM, Prof. Stanley WONG, Dr. Peter SIU

Faculty:

Dr. Manson CHAN (Anaesthesiologist)

Dr. Will CHAN (Anaesthesiologist)

Dr. Chi Yeung CHU (Radiologist)

Prof. Chor Yin LAM (Orthopaedics)

Dr. Yolanda LEE (Radiologist)

Dr. Keith PAN (Radiologist)

Dr. Peter SIU (Orthopaedics)

Date: 21/9/2024 (Saturday)

Time: 08:30 -17:40

Venue: Lecture - Lecture Theatre 1, Cheung Kung Hai Conference Centre, G/F, William MW Mong Block, 21 Sassoon Road, Pokfulam, HK

Workshop - Multidisciplinary Lab 1, G/F, Laboratory Block,
21 Sassoon Road, Pokfulam, HK

Format: Lectures and hands on workshop

Target Participants: Trainees and young fellows from Orthopaedics and Anaesthesiology

Number of Participants: 30, divided into 6 groups

Course fees: \$1200

Topic	Learning Objectives	Instructor
The shoulder	Rotator cuff, biceps, GHJ, rotator interval including CHL and SGHL	Dr. Peter Siu
Brachial plexus	Brachial plexus starting from root level	Dr. Manson Chan
Nerves around the shoulder	Suprascapular nerve, axillary nerve, pectoral nerves, other plexus branches	Dr. Will Chan
The elbow and relevant nerves	Elbow structures, radial nerve and branches around elbow, median and ulnar nerve	Dr. Keith Pan
The wrist and relevant nerves	Wrist structures, median nerve and carpal tunnel, ulnar nerve and Guyon canal	Prof. CY Lam/ Dr. Yolanda Lee
USG guided injection techniques	In plane and out of plane injection techniques on animal part	Dr. CY Chu

Accreditation: Orthopaedics, Anaesthetists

Rundown:

Time	Activity	Venue	Involved party	Duration
08:30-08:45	Registration		Secretarial staff	15 min
08:45-09:00	Faculty introduction, group photo	Lecture Theatre 1	Chairpersons, all	15 min
09:00-09:10	Lecture: The shoulder	Lecture Theatre 1	Dr. Peter Siu	10 min
09:10-09:20	Lecture: Brachial plexus	Lecture Theatre 1	Dr. Manson Chan	10 min
09:20-09:30	Lecture: Nerves around the shoulder	Lecture Theatre 1	Dr. Will Chan	10 min
09:30-09:40	Lecture: the elbow and relevant nerves	Lecture Theatre 1	Dr. Keith Pan	10 min
09:40-09:50	Lecture: the wrist and relevant nerves	Lecture Theatre 1	Prof. CY Lam/ Dr. Yolanda Lee	10 min
09:50-10:00	Lecture: USG guided injection techniques	Lecture Theatre 1	Dr. CY Chu	10 min
10:00-10:20	Coffee break			20 min
10:20-11:20	1st hands on rotations	Multidisciplinary Lab 1	Instructors	60 min
11:20-12:20	2nd hands on rotations	Multidisciplinary Lab 1	Instructors	60 min
12:20-13:20	Lunch break	Seminar Room 4		60 min
13:20-14:20	3rd hands on rotations	Multidisciplinary Lab 1	Instructors	60 min
14:20-15:20	4th hands on rotations	Multidisciplinary Lab 1	Instructors	60 min
15:20-15:30	Coffee break			10 min
15:30-16:30	5th hands on rotations	Multidisciplinary Lab 1	Instructors	60 min
16:30-17:30	6th hands on rotations	Multidisciplinary Lab 1	Instructors	60 min
17:30-17:40	Closing remarks, certificate			10 min