Musculoskeletal Ultrasound Sonoanatomy & US Guided Injection Workshop

Date: 7 – 8 October 2023 (Saturday & Sunday)

Venue: Bioskill lab, Orthopaedic Learning Centre, 1/F, Li Ka Shing Specialist Clinic (North Wing), Prince of Wales

Hospital, Shatin, N.T., HKSAR

Capacity: 30 participants (first come first serve) and

Max 20 Observers (Priority for MSc MRGO students/alumni)

Fee: \$3,000 for participants, free for observers

Faculty:

| Program Director: | Professor SW Law (CUHK) | |
|-------------------|--|-------------------------------------|
| Faculty members: | Dr. Marc Monsour (Overseas) | Dr. Carina Li (Local) |
| | Dr. Raymond Ng (Local) | Dr. Jonathan Ng (Local) |
| | Dr. LF Tse (Local) (F&A) (Saturday Only) | Dr. Ryan Lee (CUHKMC) (Sunday Only) |
| | Dr. Wilson Li (Local) (Saturday Only) | Dr. CY Chu (Local) (Sunday Only) |
| | | |

Features:

Ultrasound Guided Cadaveric Workshop, with Didactic and Practice session among different body parts. Participants will be groups into 6 stations.

CME/CPD Accredited Program

| College | Max for whole function | 07/10/2023 (09:00 - 17:00) | 08/10/2023 (09:00 - 17:00) | Group- Category | Remarks to be shown on Calendar | Messages for Organiser | Accreditor Reference No. |
|--|------------------------------|----------------------------------|----------------------------------|--------------------|---|------------------------------|-----------------------------|
| The Hong Kong College of Anaesthesiologists | 13 | 6.5 | 6.5 | AP-PP | | See #note 1 | |
| The Hong Kong College of Orthopaedic Surgeons | 5 | 3 | 3 | PP-A | | | CA230810 |
| Hong Kong College of Radiologists | 12 | 6 | 6 | Cat. A | | | 2023-1390 |
| Hong Kong College of Family Physician | 10 | 5 | 5 | 5.2 | | | QAS20230027 |

#note 1

For online activities, organiser is required to verify and upload the participants to iCMECPD whose online attendance is more than 50% of the total duration of the event. Should you have any questions, please do not hesitate to contact the College at Tel: 2871 8833.

7 October 2023 (Saturday)

| 8:45am | Registration | |
|---------------------------------|--|--|
| 9:00am – 10:15am | <u>Lectures by Dr. Marc Monsour</u> UL + Q&A | |
| 10:15am – 10:45am | Talks by Dr. Wilson Li 1. Ultrasound of the Shoulder (15 mins) 2. US guided injection of UL: orthopaedic surgeon's perspective (15 mins) | |
| | Tea Break (10:45am – 11:00am) | |
| Session 1: 11:00am – 12:30pm | Rotation into 6 Stations (4 cadaveric table + 1 phantom (injection) + 1 human) 1. Didactic session (30 minutes) 2. US practice (1 hour) | |
| | Lunch Break (12:30pm – 1:45pm) | |
| Session 2: 1:45pm – 3:15pm | Rotation into 6 Stations (4 cadaveric table + 1 phantom (injection) + 1 human) 1. Didactic session (30 minutes) 2. US practice (1 hour) | |
| Tea Break (3:15pm – 3:30pm) | | |
| Session 3: 3:30pm – 5:00pm | Rotation into 6 Stations (4 cadaveric table + 1 phantom (injection) + 1 human) 1. Didactic session (30 minutes) 2. US practice (1 hour) | |

8 October 2023 (Sunday)

| 8:45am | Registration | | | |
|---------------------------------|--|--|--|--|
| 9:00am – 10:45am | Lectures by Dr. Marc Monsour LL & Axial, Buttock pain | | | |
| Tea Break (10:45am – 11:00am) | | | | |
| Session 1: 11:00am – 12:30pm | Rotation into 6 Stations (4 cadaveric table + 1 phantom (injection) + 1 human) 1. Didactic session (30 minutes) 2. US practice (1 hour) | | | |
| | Lunch Break (12:30pm – 1:45pm) | | | |
| Session 2: 1:45pm – 3:15pm | Rotation into 6 Stations (4 cadaveric table + 1 phantom (injection) + 1 human) 1. Didactic session (30 minutes) 2. US practice (1 hour) | | | |
| | Tea Break (3:15pm – 3:30pm) | | | |
| Session 3: 3:30pm – 5:00pm | Rotation into 6 Stations (4 cadaveric table + 1 phantom (injection) + 1 human) 1. Didactic session (30 minutes) 2. US practice (1 hour) | | | |

Total hours: 12.5 hours

Station details

| Anatomical area & US guided studies and procedures | Layout |
|--|---|
| <u>Station 1</u> Shoulder | Glenohumeral joint, AC joint, subacromial bursa, biceps tendon – rotator cuff interval, suprascapular nerve block, barbatoge procedure |
| <u>Station 2</u> Wrist & Elbow | Distal biceps – lacertus, pronator teres syndrome, common extensor tendon, lateral and posterior approach to elbow joint, cubital tunnel Dorsal Compartments, De Quervain's Tenosynovitis, carpometacarpal joint, median nerve – carpal tunnel, trigger finger) (Didactic session with discussing Prolotherapy & Carpel Tunnel Hydrodissection) |
| Station 3 Knee, Foot and Ankle | IA knee, pes anserine bursa, ITB Syndrome, tibiotalar and subtalar joint injection |
| Station 4 Axial & Hip | Intra-articular hip, PENG block, psoas bursa, greater trochanteric pain syndrome Gluteal (SI joint, piriformis, sacrococcygeal injection, ischial bursitis, hamstring tendinopathy) |
| Station 5 US guided injection technique | Hands on practice and demonstration of Ultrasound Guided Injection Technique with Phantom model |
| Station 6 Musculoskeletal Ultrasound diagnosis | Hands on practice and demonstration of Musculoskeletal Ultrasound diagnosis with Human Subject |