



MSK AUSTRALIA

MSK Ultrasound Noosa 2021 - Upper Limb

Friday 7th- Sunday 9th May 2021

PROGRAM

The lecture series will detail anatomy and sonographic pathology of the selected body region complemented by case studies of pathology and common presentations. This will be run in conjunction with didactic live scanning workshops where the presenters will demonstrate scanning techniques and insider tips on how to easily make the correct diagnosis.

Friday's welcome drinks will be run in conjunction with case presentations from attendees who wish to participate. During the welcome drinks live scanning stations will be set up with presenters in attendance to answer any questions and provide tips on scanning technique.

Friday 7th May – Elbow and Upper Limb Nerves	
Lecture Series	Topic
15:00-15:30	Elbow
15:30-16:00	Upper Limb Nerves
Live Scanning Workshops	
16:00-16:30	Elbow (anterior)- anterior joint, biceps tendon, biceps aponeurosis, brachialis. Elbow (lateral)- common extensor origin and its individual components, radial collateral ligament, posterior ulnar collateral ligament, annular ligament, extensor carpi radialis longus, brachioradialis. Elbow (medial)- common flexor origin, ulnar collateral ligament. Elbow (posterior)- triceps and its individual heads, posterior joint recess. Forearm-extensor and flexor compartment musculature. Q&A
16:30-17:00	Upper Limb Nerves Median nerve- proximal anatomy (supracondylar process, pronator, sublime arch), carpal tunnel, anterior interosseous nerve, palmar cutaneous branch, recurrent motor branch. Ulnar nerve- cubital tunnel, Guyons canal, dorsal cutaneous branch. Radial Nerve- posterior cutaneous nerve of forearm, superficial radial nerve, deep radial nerve, posterior interosseous nerve. Musculocutaneous nerve and lateral antecubital cutaneous nerve. Medial cutaneous nerve of the forearm. Q&A
Welcome drinks 17:00-19:00	
17:30-19:00	Independent Live Scanning With Q&A

Saturday 8th May – Wrist and Digits	
Lecture Series	Topic
8:30-9:10	Radial Sided Wrist Pain
9:10-9:30	Ulnar Sided Wrist Pain
9:40-10:10	Digit Extensor and Flexor Apparatus
10:10-10:30	Case Presentations
Live Scanning Workshops	
10:30-11:30	Wrist (dorsal)- extensor tendons and their 6 compartments, distal radioulnar joint, radiocarpal joint, midcarpal joints, scapholunate ligament, radiotriquetral ligament, triquetral lunare ligament. Wrist (ventral)- 1 st carpometacarpal joint, scaphotrapeziotrapezoid joint, flexor carpi radialis tendon, flexor carpi ulnaris tendon, palmaris tendon, flexor pollicis longus tendon, pisitriquetral joint, transverse carpal ligament.
11:30-12:30	Hand- Thenar and hypothenar muscles, digital nerves, MCP joint, PIP joints, DIP joints, collateral ligaments, palmar plates, flexor and extensor apparatus of the fingers. Q&A

Sunday 9th May – Shoulder and Brachial Plexus	
Lecture Series	Topic
8:30-9:10	Shoulder - Cuff
9:10-9:50	Shoulder – Not the Cuff
9:50-10:30	Brachial Plexus
Live Scanning Workshops	
10:30-11:30	Shoulder- Rotator cuff tendons, rotator interval, rotator cable, biceps and its pulley, glenohumeral joint and the inferior glenohumeral ligaments, coracoacromial ligament, coracohumeral ligament, ACJ. Shoulder extended examination- pec major and minor and their insertions, SCJ, triceps long head, latissimus dorsi, nerves around the shoulder.
11:30-12:30	Brachial Plexus- Roots, cords, main branches of interest. Q&A