



WORLD ACADEMY^{of} PAIN
MEDICINE ULTRASONOGRAPHY

Neurological and Musculoskeletal Interventional Ultrasonography Day 1- Saturday

7:45- 8:00- Registration

8:00-8:45 – Musculoskeletal Ultrasound – Upper Extremity – (glenohumeral and AC joints, subdeltoid bursa, rotator cuff, cubital canal, epicondyles, elbow joint, carpal canal, Guyon canal)

8:45-9:30 – Musculoskeletal Ultrasound – Lower Extremity- (hip and knee joints, trochanteric complex, lateral femoral cutaneous nerve, saphenous nerve, ischial bursa, iliotibial tract, tarsal canal, ankle joint, plantar nerves)

Break 9:30-9:45- Meet with our Corporate Sponsors & Exhibitors

9:45- 10:30- Ultrasound and Regenerative Medicine (PRP and Stem Cell)- History, Science behind Platelet Rich Plasma, basic technology and studies. Patient candidates, obtaining PRP, injecting, results (what to expect), post op instructions and care and post op issues.

10:30-11:15- Neurosonology - Entrapment Neuropathies of the extremities including suprascapular, radial, ulnar - cubital tunnel syndrome, carpal tunnel syndrome, common peroneal nerve, tarsal tunnel syndrome and Morton's neuroma. Other peripheral nerve injuries - traumatic, ischemic, metastatic, primary tumors and post-operative.

11:15-12:15 – Spinal and Sympathetic Chain Ultrasonography Procedures - Limitations of spine sonography and ultrasound guided procedures. Ultrasound-assisted/guided neuroaxial injection, zygapophysial joint and nerve block, sacroiliac joint injections, piriformis, caudal injection; mapping of sacral foramina. Ultrasound guided blocks of the stellate ganglion, and superior hypogastric plexi. Other applications (lumbar sympathetic, celiac plexus and impar ganglion)

Lunch 12:15- 1:00pm- (Provided by: c2 Medical Distributors)

1:00-5:00 – Live Model Scanning

	1:00-2:00	2:00-3:00	3:00-4:00	4:00-5:00
Musculoskeletal Ultrasound (Upper Extremity)	Yellow	Green	Red	Blue
Musculoskeletal Ultrasound (Lower Extremity)	Blue	Yellow	Green	Red
Neurosonology	Red	Blue	Yellow	Green
Spinal Sonography	Green	Red	Blue	Yellow

5:00- Day 1 Concludes

Day 2- Cadaver Specimen Training

7:15- 8:00- Registration

8:00-8:15 –Changing for Lab

8:15-11:30 –Cadaver Lab Training

11:30-12:15 Lunch

12:15-4:30 –Cadaver Lab Training

	8:15-10:00	10:00-11:45	12:30-2:15	2:15-4:00
Musculoskeletal Ultrasound (Upper Extremity)	Yellow	Green	Red	Blue
Musculoskeletal Ultrasound (Lower Extremity)	Blue	Yellow	Green	Red
Neurosonology	Red	Blue	Yellow	Green
Spinal Sonography	Green	Red	Blue	Yellow
PRP and Stem Cell (all stations)				