

An Ultrasound Approach to Nerves

Optimizing Diagnosis and Treatment of Entrapment Neuropathies for the Upper Limb

Course Director: Jeffrey Strakowski, MD

Thursday, December 5

- 11:30-1:00pm Registration
- 1:00-1:45pm Introduction to Ultrasound and Peripheral Nerve
- 1:45-2:15pm Introduction to Needle Guidance
- 2:15-2:30pm Dedicated Exhibit Time
- 2:30-3:30pm Introduction to Peripheral Nerve: Diagnostic and Interventional
- 3:30-5:00pm Hands On Live Scanning
- Image Optimization / Use of Machine
 - Needle Guidance with Phantoms
 - Nerve Measurement
 - Recognizing Eco Texture of Neuromuscular Soft Tissues (Nerves, Muscles, Bone, Tendons)
- 5:00-6:00pm Cocktail Reception with Exhibitors
- 6:00pm Program Concludes for the Day

Friday, December 6

- 7:30am Breakfast
- 8:00-8:30am Live Demonstration Scan of Brachial Plexus
- 8:30-9:30am Plexus and Nerves Around the Shoulder Including Pathologies
- 9:30-9:45am Dedicated Exhibit Time
- 9:45-11:45am Hands On Live Scanning of Scanning the Plexus
- Supra Clavicular Brachial Plexus
 - Infra Clavicular Brachial Plexus
 - Branch Level Plexus
 - Peripheral Nerves: Supra Scapular, Auxiliary, Long Thoracic
- 11:45-1:15pm Lunch (Room: Cordova IV)
- 1:15-1:30pm Dedicated Exhibit Time
- 1:30-3:30pm Hands On Live Scanning of Scanning the Plexus
- Supra Clavicular Brachial Plexus
 - Infra Clavicular Brachial Plexus
 - Branch Level Plexus
 - Peripheral Nerves: Supra Scapular, Auxiliary, Long Thoracic
- 3:30pm Program Concludes for the Day

Saturday, December 7

6:30am	Breakfast
7:00-7:30am	Live Demonstration Scan of Radial Nerve
7:30-8:00am	Radial Nerve: Normal and Pathological Appearance
8:00-8:30am	Dedicated Exhibit Time
8:30-9:30am	Hands On Live Scanning of the Radial Nerve <ul style="list-style-type: none">• Upper Radial (Spiral Groove)• Distal Forearm and Elbow• Deep Branch of Radial Nerve• Superficial Sensory Branch
9:30-9:50am	Live Demonstration Scan of the Ulnar Nerve
9:50-10:30am	Ulnar Nerve: Normal and Pathological Appearance
10:30-11:30am	Hands On Live Scanning of the Ulnar Nerve <ul style="list-style-type: none">• Humerus Level• Elbow Level• Forearm Level• Wrist Level
11:30-12:30pm	Lunch (Room: Cordova IV)
12:30-1:00pm	Hands On Live Scanning of the Median Nerve
1:00-1:30pm	Median Nerve: Non CTS Lecture and Pathology
1:30-2:00pm	Carpal Tunnel Syndrome
2:00-2:15pm	Dedicated Exhibit Time
2:15-4:15pm	Hands On Live Scanning of the Median Nerve <ul style="list-style-type: none">• Humerus Level• Elbow/Forearm Level• Wrist Level• CTS Measurement Techniques
4:15-4:30pm	Q&A
4:30pm	Program Concludes for the Day

Sunday, December 8

7:00am	Breakfast
8:00-10:00am	Case Studies
10:00-10:15am	Dedicated Exhibit Time
10:15-12:15pm	Live Scanning
12:15pm	Closing Remarks
12:30pm	Program Concludes