

Ultrasound Guided Regional Anesthesia Symposium

AN E-LEARNING AND HANDS-ON, CADAVER-FOCUSED CONFERENCE

JUNE 13th, 2020 **CHATTANOOGA, TN**



Ultrasound Guided Regional Anesthesia Symposium

LifeLinc Academy is pleased to bring our innovative, hands-on symposium to Chattanooga, TN for the weekend of June 13th, 2020. Conference attendees will learn the latest techniques and skills needed in ultrasound-guided regional anesthesia via cadaveric instruction and online learning.

Prior to arrival in Chattanooga, attendees will complete online learning modules with curriculum focusing on not only ultrasound-guided regional anesthesia, but also peripheral matters that affect anesthetists in their day-to-day operations. In addition to USGRA, topics will include best billing practices, orthopedics and medical law.

The conference will feature a full day of cadaver-focused, hands-on instruction at UT Chattanooga's Anatomy Lab and will be led by LifeLinc Anesthesia's VP of Anesthesia Services and Education, Patrick Moss, CRNA, DNAP. The lab will feature both cadaver and live model stations, each facilitated by an expert in the field of ultrasound-guided regional anesthesia. All dissections will be will be done according to customized specifications geared towards regional anesthesia and neural anatomy.

Of the (5) stations, (3) will consist of un-embalmed cadavers. Of the (3) un-embalmed cadavers, (2) will remain unencumbered to preserve sonographic optimization during needling sessions. The remaining (2) stations will consist of live medical models for in-suite simulation-based live scanning. Two ultrasound machines will be available at each station.

Dissected cadaver stations will be as follows:

- 1. Cervical and Brachial Plexuses, Supine
- 2. Anterior Trunk, Supine
- 3. Sacral Plexus, Posterior Trunk, Prone
- 4. Lumbar Plexus, Supine

Facilitator to participant ratios will NEVER exceed 1:7 to preserve small group intimate adult learning environments. Each participant will rotate through each station twice with the second rotation facilitated by a different facilitator in hopes of gaining additional practical hands-on knowledge. Rotation one will take place prior to lunch, and rotation two will take place after lunch.



Ultrasound Guided Regional Anesthesia Symposium

Stop before you Block

Orthopedist's perspective

Carving out your space Be careful what you wish for

Intro to Sonography

- Physics
- Knobology
- Image Optimization
- PARRT
- Pearls
- · Artifact recognition

Upper Extremity Blocks

 Întroduction, Indications, Contraindications, Block Description, Block Anatomy, Pharmacology, No-Brainers, Pitfalls, Follow-up

Lower Extremity Blocks

- Introduction, Indications, Contraindications, Block Description, Block Anatomy, Pharmacology, No-Brainers, Pitfalls, Follow-up
- A surgeon's perspective
- A physical therapist's perspective

Truncal Blocks

 Introduction, Indications, Contraindications, Block Description, Block Anatomy, Pharmacology, No-Brainers, Pitfalls, Follow-up

Dollars and Sense

- · Coding for success
- Differentiating between "Primary Anesthetic" and "Adjunctive."
- Pearls
- How to prevent denial of payment
- · How to generate more revenue without solicitation
- Value-added service

Anatomy of a Lawsuit

- Chronology (Delivery of Summons, appointment of defense council, chart review, what to expect during depositions, mediation, settlement vs trial)
- Charting defensively
- · Pearls (Plaintiff's no-brainers)

How to Prevent Neural Injury



SATURDAY 6/13



HANDS-ON CADAVER LAB

SATURDAY 7:30 AM - 5:30 PM

UT Chattanooga Anatomy Lab 410 E 8th St Chattanooga, TN 37403



Ultrasound Guided Regional Anesthesia Symposium

7:30 Introduction and Begin

Upper Extremity Techniques

- Cervical Plexus
- Deep
- Superficial
- Brachial Plexus
- Interscalene
- Supraclavicular
- Infraclavicular
- Costoclavicular
- CostociavicularRetroclavicular
- Axillary
- Suprascapular
- Circumflex
- Flhow
- Forearm
- Wrist/Hand
- Digit

Lower Extremity Techniques

- Lumbar Plexus
- Fascia Iliaca Compartment
- Lateral Femoral Cutaneous
- Obturator
- Femoral
- Ilioinguinal
- Iliohypogastric
- Genitofemoral
- Adductor Canal
- Sacral Plexus
- Sciatic
- Infra/Sub-gluteal
- Mid-Thigh
- Popliteal
- iPACK
- Tibial
- · Common Peroneal/Fibular
- Ankle

12:00 - 1:00 Lunch

Anterior Truncal Techniques

- PECs I/II
- Serratus Plane
- Subpectoral Fascial Plane
- TAP/Subcostal Oblique/Transversalis/ Rectus Sheath
- Quadratus Lumborum (I, II)

Posterior Truncal Techniques

- Paravertebral
- Intercostal
- Erector Spinae
- · Quadratus Lumborum (III)

5:30 Adjourn



REGISTRATION

REGISTRATION INSTRUCTIONS

Please complete your registration for the Multi-Specialty Ultrasound Guided Regional Anesthesia Symposium <u>here</u>.

COST

Pricing for the symposium is as follows:

Early Bird	\$1,499
CRNA	\$1,699
Military	\$999
LifeLinc CRNA	\$999

