

**Sedona Ultrasound Workshop by Encore Symposiums: November 4, 2018**  
**Learner Assessment and Program Evaluation**

**Name:** \_\_\_\_\_

**AANA ID#:** \_\_\_\_\_

**Indicate your level of achievement for each learner objective on the rating scale.**  
 Rate on the following scale: 1=Poor, 2=Below Average, 3=Average, 4=Above Average, 5=Excellent

<b>Rating</b>
<b>1 to 5</b>

**Hour 01/Lecture - Ultrasound Physics - C. Falyar**

- Define the physics and principles of sound.
- Describe how sound/tissue interaction is used to create an ultrasound image.
- Describe how Doppler ultrasound can be used to augment a brightness mode (B-Mode) image.
- State commonly seen artifacts and how they impact an ultrasound image.
- Overall rating of topic and facilitator during this lecture.


**Hour 02/Lecture - Principles of Scanning - H. Barnwell**

- Name the basic components and functions of an ultrasound system.
- Define body ergonomics and its impact on the performance of peripheral nerve blocks.
- Describe strategies used to optimize an ultrasound image.
- Describe common needle imaging strategies.
- Overall rating of topic and facilitator during this lecture.


**Hour 03/Lab - Basic Scanning Lab - C. Falyar**

- Demonstrate the following:
- Ultrasound system functions
- Body ergonomics
- Proper technique for holding a transducer
- Correct image orientation
- Ultrasound image optimization
- In-plane and out-of-plane needle imaging
- Overall rating of topic and facilitator during this lecture.


**Hour 04/Lecture - Upper Extremity / Truncal Blocks - H. Barnwell**

- List the indication for each upper extremity block.
- State the relationship between landmark anatomy and ultrasound image for each upper extremity block.
- Describe the basic technique for each upper extremity block.
- Describe the potential complications of each upper extremity block.
- Overall rating of topic and facilitator during this lecture.


Indicate your level of achievement for each learner objective on the rating scale.

Rate on the following scale: 1=Poor, 2=Below Average, 3=Average, 4=Above Average, 5=Excellent

<b>Rating</b>
<b>1 to 5</b>

**Hour 05/Lab - Upper Extremity / Truncal Scanning Lab - C. Falyar**

Demonstrate proper scanning techniques for the following upper extremity nerve blocks:

Interscalene

Supraclavicular

Infraclavicular

Overall rating of topic and facilitator during this lecture.


**Hour 06/Lecture - Lower Extremity Blocks / Neuraxial Imaging - C. Falyar**

List the indication for each lower extremity block.

State the relationship between landmark anatomy and ultrasound image for each lower extremity block.

Identify the basic technique for each lower extremity block.

Discuss the potential complications of each lower extremity block

Overall rating of topic and facilitator during this lecture.


**Hour 07/Lab - Lower Extremity / Neuraxial Scanning Lab - C. Falyar**

Demonstrate proper scanning techniques for the following lower extremity nerve blocks:

Femoral

Saphenous

Overall rating of topic and facilitator during this lecture.


**Indicate your level of achievement for each learner objective on the rating scale.**

Rate on the following scale: 1=Poor, 2=Below Average, 3=Average, 4=Above Average, 5=Excellent

<b>Rating</b>
<b>1 to 5</b>

**Overall Assessment**

**Indicate your level of achievement for each statement on the rating scale.**

Rate on the following scale: 1=Poor, 2=Below Average, 3=Average, 4=Above Average, 5=Excellent

<b>Rating</b>
<b>1 to 5</b>

The facilitators were effective in presenting the material.

Teaching methods were effective.

The program content was related to the objectives.

My personal learning objectives were met.

Physical facilities facilitated learning.

**State one item you learned that will improve your nurse anesthesia practice.**

---

---

---

**State any barriers to implement this change.**

---

---

---

**What future topics would you like presented?**

---

---

---