

Parallel Sessions:

Saturday, September 21, 2013

7:00AM

REGISTRATION AND CONTINENTAL BREAKFAST

7:45

OPENING REMARKS

7:45

NYSORA THINK-THANK LECTURES (NTT)

ANESTHESIOLOGY REVIEW SERIES (ARS)

Each of the below presentations are 20 minutes, followed by a 10 minute Q&A session

8:00

The 101 on Local Anesthetic Resuscitation: The Algorithm You Must Know *Guy Weinberg, MD*

Dangers of Interscalene Blocks and Means to Prevent Complications of Peripheral Nerve Blocks: Is Ultrasound Alone Good Enough? *Steven L. Orebaugh, MD*

8:30

The Role of Ultrasound in Advanced Blocks (Neuraxial, Lumbar Plexus, Paravertebral): Synthesis of Evidence and Own Experience *Manoj Kumar Karmakar, MD, FRCA*

Can't Intubate, Can't Ventilate: A Nightmare Scenario *Imran Ahmad, MBBS, FRCA*

9:00

Should Administration of General Anesthesia to Patients with Hip Fracture be Considered Negligent? Regional Anesthesia and Evidence-Based Outcome Advantages *Stavros G. Memtousdis, MD, PhD, FCCP*

Connective Tissue of Peripheral Nerves: What is Intraneural vs. Perineural? Should You Ever Inject Intraneurally? How to Assure Perineural vs. Intraneural? *Carlo D. Franco, MD*

9:30

The No Nonsense Standardized Approach to Four of the Most Useful Nerve Blocks that will Make You a Star in Your Practice! *Admir Hadzic, MD, PhD*

Lumbar Plexus Block: When, Why and How. Sharing Our Experience with 4,000 Cases *Paul Kessler, MD, PhD*

10:00

COFFEE BREAK

10:30

Volume of Local Anesthetic: How Low Can We Go and What Clinically Makes Sense? *John McDonnell, MD*

Control of Catheter Tip Position: Does There Exist a Best Practice? *Paul Kessler, MD, PhD*

11:00

Are There Any Advantages to Mixing Local Anesthetics and Role of Additives? *Jeff Gadsden, MD, FRCPC, FANZCA*

Adductor Canal Block: Are There Any Advantages Over Femoral Block? *Pia T. Jaeger, MD*

11:30

Long-Acting Local Anesthetics for Peripheral Nerve Blocks: What Do We Know and What is the Future? *Eugene R. Viscusi, MD*

Regional Anesthesia in Trauma *Roman Zuercher, MD*

12:00

LUNCH BREAK

1:00

Statistics: How Statistics Can Be Used to Recognize Liars? *Timothy T. Houle, PhD*

Continuous Upper Extremity Nerve Blocks: Evidence-Based Management Strategies *Michael J. Fredrickson, MD, FANZCA*

1:30

Does Regional Anesthesia Prevent Cancer Recurrence? Can Anesthesia Affect Postoperative Outcome? *Alain Borgeat, MD*

Lower Extremity Nerve Blocks: Evidence-based Techniques, Indications and Pharmacology Update *Kamen Vlassakov, MD*

2:00

Are Yesterday's Training Techniques Good Enough for Tomorrow's Regional Anesthesiologists? *Stavros Prineas, MBBS, FRCA, FANZCA*

Current Limitations of Ultrasound, Patient Safety and Prediction of the Role of 3D Ultrasound in Regional Anesthesia *Manoj Kumar Karmakar, MD, FRCA*

2:30

Epidemic of Retractions in Anesthesiology from Reuben to Fuji. Is Something Wrong with the Specialty? Or is it Just a Fluke that Three of the Biggest Cases of Research Misconduct in Recent History Involved Anesthesiologists? *Adam Marcus*

Is There an Ideal Technique of TAP Block and What are the Real Evidence-Based Benefits of TAP Block? *John McDonnell, MD*

3:00

COFFEE BREAK

3:30

Neurologic Complications of Nerve Blocks: Incidence, Mechanisms and Means of Prevention *Alain Borgeat, MD*

Awake Fiber Optic Intubation (Topicalization Methods and Sedation Techniques, etc.) *Imran Ahmad, MBBS, FRCA*

4:00

State of the Art and Future of PNBs *Admir Hadzic, MD, PhD*

Regional Anesthesia and Anticoagulation: An Update *Thomas M. Halaszynski, DMD, MD, MBA*

5:00

Perineural Catheter Placement in the Age of Ultrasound *Michael J. Fredrickson, MD, FANZCA*

Regional Anesthesia and Acute Pain Management in Pediatric Patients: A Practical Approach *Karen Boretsky, MD*

5:30PM

ADJOURN

Workshops:

Saturday, September 21, 2013

Registration for Workshops are limited, so we recommend that you register as soon as possible.

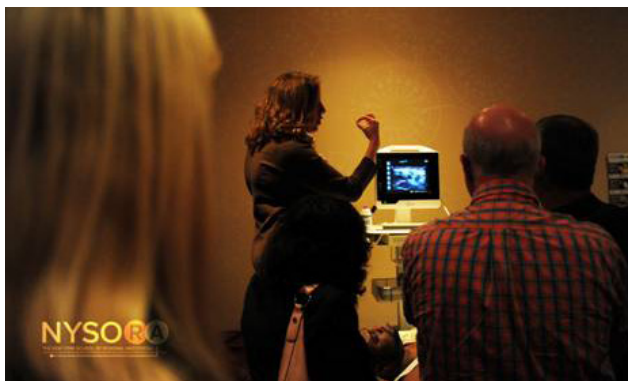
9:00AM - 12:00PM

Workshop I

Basic and Intermediate US-Guided Nerve Blocks – Morning Session

2.0 AMA PRA Category 1 Credits™

- Interscalene and Supraclavicular Brachial Plexus Blocks
- Axillary and Infraclavicular Blocks
- Femoral and Fascia Iliaca Blocks
- Sciatic, Subgluteal and Popliteal Blocks
- Abdominal Wall Blocks and Ilioinguinal Genitofemoral Blocks
- Scanning on Demand Station and Target Practice



The morning and afternoon sessions on Basic and Intermediate Ultrasound Guided Nerve Blocks Workshops are crafted for participants without significant experience in performing peripheral nerve blocks or ultrasound guided blocks. The main emphasis during this workshop will be on the practical aspects of hands-on scanning, learning tips and tricks, how to recognize the relevant anatomy, and discussing the essence of establishing successful and safe blocks while deemphasizing a multitude of technique variations. The participants will also have an opportunity for ample practice on live models as well as on mannequins/meat models.

Every block demonstration will be preceded by a brief description using PowerPoint Presentation. After each presentation the participants practice their skills by scanning on live models under the guidance of the instructors using the described techniques.

A knobology and target practice station will be available throughout to allow hand-eye coordination practice. This station will allow participants, under guidance of an instructor, to test drive some of the common equipment used for peripheral nerve blocks on a specially designed meat model that simulates the feel and resistance of human tissue.

Moderators: Ana M. Lopez, MD, PhD; Catherine Vandepitte, MD

1:00PM - 3:00PM

Workshop II

Ultrasound-Guided Pain Procedures Workshop

3.0 AMA PRA Category 1 Credits™

This workshop will focus on the most common ultrasound guided interventional procedures in pain management practice, including blocks of the head, neck and trunk.

Moderator: David Provenzano, MD

3:30PM - 6:30PM

Workshop III

Basic and Intermediate US-Guided Nerve Blocks – Afternoon Session

Same description as Workshop I (see above)

Moderators: Ana M. Lopez, MD, PhD; Catherine Vandepitte, MD

Workshops:

Sunday, September 22, 2013

Registration for Workshops are limited, so we recommend that you register as soon as possible.

COMPREHENSIVE BASIC AND INTERMEDIATE WORKSHOP

4.0 AMA PRA Category 1 Credits™

7:30AM - 8:00AM	Registration and Continental Breakfast
8:00AM - 12:00PM	Workshop Rotation
10:00AM - 10:30AM	BREAK
12:00PM - 12:30PM	Questions and Answers

- Interscalene Blocks
- Supraclavicular Blocks
- Infraclavicular Blocks
- Axillary Blocks
- TAP Blocks: In-Plane and Out-of-Plane Approaches
- Femoral and Fascia Iliaca Blocks
- Sciatic Blocks (Subgluteal)
- Popliteal Blocks
- Optimizing Image on US and Phantom Target Practice



The Comprehensive Basic and Intermediate Hands-On Ultrasound Workshop is designed to offer an overview of anatomical facts, indications, tips for success, pharmacological choices and techniques to accomplish the sonographic views necessary for the successful performance of blocks.

Each technique will be presented by faculty during a 5-10 minute slide presentation. The attendees will then be divided into groups of 5 to 6 for practical demonstrations on models. During the practical aspect of the workshop, the emphasis will be placed on acquiring the knowledge of Sonoanatomy, Sonographic Landmarks, Scanning Techniques to Optimize Target Imaging, as well as Strategies to Identify Common Artifacts and Avoid Complications. There will be opportunities for hands-on scanning practice using live and/or phantom models.

This workshop is designed to offer a wide range of ultrasound guided regional anesthesia techniques to participants. Ample time will be available for participants to acquire the necessary skills to maintain a sonographic view of the essential anatomy and needle advancement in the same plane.

The format of the workshop is optimally suited for retention of information and acquiring the necessary skills to employ ultrasound guided nerve blocks clinically. At the completion of the hands-on workshop, participants will have an opportunity to ask questions and to discuss the various aspects of ultrasound guided nerve blocks with the faculty.

ADVANCED ULTRASOUND-GUIDED REGIONAL ANESTHESIA WORKSHOP

3.0 AMA PRA Category 1 Credits™

9:00AM - 9:30AM	Registration
9:30AM - 12:00PM	Workshop Rotation
10:00AM - 10:30AM	BREAK
12:00PM - 12:30PM	Questions and Answers

- Lumbar Plexus Blocks
- Paravertebral Blocks
- Ankle Blocks
- Distal Upper Extremity Blocks
- Intercostal Blocks
- Spinal and Epidural Blocks

Advanced ultrasound guided regional anesthesia workshop is best suited for participants with some previous ultrasound guided regional anesthesia skills. The sessions will begin with a 5-10 minute didactic overview before each technique demonstration. Participants will then be divided into small groups for the hands-on session with the faculty. At the completion of the workshop, participants will have an opportunity to ask questions and to further discuss the various techniques with the faculty.

Nursing Program:

Saturday, September 21, 2013

8:00AM - 8:15AM

Welcome and Introduction

Allegra Robinson, RN

8:15AM - 8:45AM

Lower Extremity Nerve Blocks

Indications, Techniques, Complications, Nursing Considerations, Discharge Instructions

Ana Lopez, MD

8:45AM - 9:15AM

Upper Extremity Nerve Blocks

Indications, Techniques, Complications, Nursing Considerations, Discharge Instructions

Ali Nima Shariat, MD

9:15AM - 9:45AM

Single Injections vs. Continuous Nerve Blocks

Equipment, Sterility Precautions, Nerve Block Trays, Local Anesthetic Choices, Management of Continuous Infusion, Nursing Implications, Multimodal Pain Therapy, Inpatients vs. Outpatients

Allegra Robinson, RN

9:45AM - 10:15AM

BREAK

10:15AM - 10:45AM

Ultrasound Basics

Basic Considerations, Practical Image Acquisition, Scanning for Peripheral and Central Intravenous Access (Demonstration), Scanning of Peripheral Nerves (Demonstration), Sterility Precautions

Catherine Vandepitte, MD

10:45AM - 11:15AM

ASA Monitoring: What, When and How Long?

Principles of Needle Advancement and Injection; Monitoring (Nerve Stimulation, Ultrasound, Injection Pressure); Toxicity (Symptoms and Treatment)

Emily Lin, MD

11:15AM - 11:45AM

Prevention of Falls

Jason Choi, MD

11:45AM - 12:00PM

Closing Remarks and Questions

Allegra Robinson, RN

12:00PM - 1:00PM

LUNCH

Social Events



CRUISE ON THE HUDSON

Saturday, September 21, 2013 7:00PM - 10:30PM

Join us for an unforgettable evening of food, fun and sunset sailing on the Hudson. Take in spectacular views of the New York City skyline while eating, dancing and socializing with the faculty.

Fee: \$95.00

Limited Space Available, Sign-up Early

Big Apple Blues Band

Saturday, September 21, 2013 11:00PM - UNTIL

MUSIC, FUN AND SOCIALIZING

Join the faculty for a night of live music, dancing and fun interaction in a nearby music club.

This event is free



FUTURE REGIONAL ANESTHESIA, PAIN AND PERIOPERATIVE MEDICINE SYMPOSIA DATES:

September 20 - 21, 2014; September 19 - 20, 2015