

**10TH JUBILEE
ANNUAL WINTER
SYMPOSIUM**

**NYSORA
2011**

**SATURDAY and SUNDAY
DECEMBER 17-18, 2011**

**Marriott Marquis Hotel on Broadway
New York, NY**



NYSORA
New York School of
Regional Anesthesia

Jointly Sponsored by
The New York School of Regional Anesthesia
and
The Department of Anesthesiology
St. Luke's and Roosevelt Hospitals

**St. Luke's
Roosevelt**

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Welcome

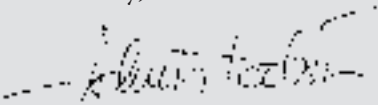
Dear Colleague:

Regional anesthesia is one of the fastest growing anesthesia sub-specialties. Recent changes in practice have been numerous, necessitating frequent updates in practice protocols. A number of highly efficacious peripheral nerve block techniques are available to provide excellent surgical anesthesia and postoperative analgesia in patients undergoing a wide variety of surgical procedures. A growing body of literature suggests that these techniques offer numerous advantages over general anesthesia. Judiciously and skillfully performed nerve blocks facilitate pain management, fast-tracking, promote early mobilization, decrease hospital stay, reduce unanticipated hospital admission and reduce overall health care costs. During the last decade, the field of regional anesthesia has been revolutionized.

This Symposium is structured to offer a comprehensive update on the latest developments in regional anesthesia and acute pain management and to present the best current regional anesthesia techniques and practice protocols. In addition, a multitude of comprehensive hands-on workshops have been introduced to offer attendees an opportunity to acquire or improve a wide range of state of the art regional anesthesia techniques.

The **NYSORA Symposium** has become a staple for state of the art education in regional anesthesia and acute pain management and attracts large audiences. This year's program will feature an expanded section on ultrasound guided nerve blocks and extended panel discussions, designed to markedly enhance the learning and discussion among the experts and audience. The program also incorporates several different workshop formats with hands-on training of nerve-stimulator and ultrasound techniques. Attendees can choose one or more workshop programs that best fit their individual needs. Additionally, abstract presentation and competition is added for an enhanced and interactive sharing of the new knowledge. For this one of a kind educational opportunity, we chose our faculty from within the opinion leaders in the field. We look forward to having you join us.

Sincerely,



Admir Hadzic, MD, PhD
Director

Co-Directors

Bonnie Deschner, MD

Jeff Gadsden, MD

Christopher Robards, MD

Ali Nima Shariat, MD

Alexandru Visan, MD

Learning Objectives

OBJECTIVES

- Assess the pearls and pitfalls of ultrasound-guided regional anesthesia management techniques and suggest their optimal application in perioperative setting
- Design a plan on how to manage challenging patients and techniques
- Review the available options for administering anesthesia in austere environments
- Compare techniques and clinical applications of ultrasound-guided regional anesthesia procedures to improve success rate and reduce the risk of complications
- Determine the proper choice of single-injection versus continuous nerve block techniques
- Evaluate the management of continuous infusion of local anesthetics at home ranging from brachial plexus to lower extremity, paravertebral to TAP blocks
- Analyze the rational choice, indication and management of continuous peripheral nerve blocks after orthopedic surgery
- Recognize the upcoming changes in medicine and anesthesiology that will impact your practice
- Identify the available methods, protocols and strategies to manage postoperative epidural analgesia
- Examine the advantages and disadvantages of TAP blocks versus epidural analgesia
- Assess the value and indications of mixtures of local anesthetics for peripheral nerve blocks
- Review the indications and techniques of ultrasound-guided nerve block procedures for the pain practitioner
- Review the techniques and indications for peripheral nerve blocks of the distal extremity
- Understand the negative impact of opioids
- Implement a rational approach to postoperative pain management utilizing the latest concepts in multimodal analgesia
- Be familiar with literature and experience with intravenous acetaminophen



TARGET AUDIENCE

Practicing anesthesiologists and pain medicine physicians, anesthesia fellows, residents and nurses, as well as other health industry professionals practicing regional anesthesia and pain management.

DIRECTOR

Admir Hadzic, MD, PhD

CO-DIRECTORS

Bonnie Deschner, MD

Jeff Gadsden, MD

Christopher Robards, MD

Ali Nima Shariat, MD

Alexandru Visan, MD

FACULTY

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Juan Francisco Asenjo, MD (Canada)

Arthur Atchabahian, MD (USA)

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Alexandru Visan, MD (USA)

Eugene Viscusi, MD (USA)

Kamen Vlasakov, MD (USA)

Robert Weller, MD (USA)

Paul Willoughby, MD (USA)

Agenda: SATURDAY, DECEMBER 17, 2011

PARALLEL SESSION # 1

TECHNIQUES IN REGIONAL ANESTHESIA

Techniques Updates, Practical Tips, Pharmacology, Indications

PARALLEL SESSION # 2

EVIDENCE-BASED REGIONAL ANESTHESIA

Practice Updates, Trends and Future of Regional Anesthesia and Perioperative Pain Medicine

MORNING PROGRAM (AM)

7:00-7:30

CONTINENTAL BREAKFAST

7:30-8:00

Interscalene Block

Regional Anesthesia and Cancer Recurrence

8:00-8:30

Supraclavicular Block

What is the Ideal Perioperative Pain Management Strategy for TKA: Single Shot, Continuous Femoral, or Infiltrative Local Anesthesia

8:30-9:00

Infraclavicular Block

The Role of Thoracic Epidural in Modern Postoperative Pain Management

9:00-9:30

Axillary Block

COFFEE BREAK WITH EXHIBITORS

9:30-10:00

COFFEE BREAK WITH EXHIBITORS

Evidence Based Multimodal Therapy in Acute Perioperative Pain

10:00-10:30

Distal Blocks for the Upper Extremity

Should All Patients Receive Continuous Catheters for Postoperative Pain Management?

10:30-11:00

Thoracic and Lumbar Paravertebral Blocks

Liposomal Bupivacaine: Indications and Integration with Continuous Nerve Blocks

11:00-11:30

Intercostal Blocks

Ideal Placement of the Needle with US-Guided Nerve Blocks: An Update

11:30-12:00

Panel Discussion: All AM Faculty

Panel Discussion: All AM Faculty

LUNCH BREAK

AFTERNOON PROGRAM (PM)

1:00-1:30

Truncal Blocks: TAP, Ilioinguinal, Genitofemoral, Lateral Femoral Cutaneous

INTRODUCING STANDARDS IN REGIONAL ANESTHESIA AND PNBS
What Are the Current Standards and Should PNB Techniques and Indications Be Standardized?

1:30-2:00

Sciatic and Popliteal Blocks

Intraneural Injections and Risk of Complications: Are They Beneficial or Contraindicated?

2:00-2:30

Distal Blocks for the Upper Extremity

Avoiding Medico-Legal Stresses: Monitoring and Documentation of Peripheral Nerve Blocks

2:30-3:00

Femoral and Fascia Iliaca Blocks

COFFEE BREAK WITH EXHIBITORS

3:00-3:30

COFFEE BREAK WITH EXHIBITORS

Local Anesthetic Toxicity in Modern Regional Anesthesia: Is it Still an Issue? Risks, Clinical Picture and Treatment

3:30-4:00

Head and Neck Blocks

Equipment Standards in Regional Anesthesia

4:00-4:30

US-Guided Common Pain Rx

In-Plane Versus Out of Plane US Guidance: Benefits and Risks of Each

4:30-5:00

US-Guided Epidural and Spinal blocks

Future of Ultrasound Technology

5:00-5:30

Panel Discussion: All PM Faculty

Panel Discussion: All PM Faculty

5:30PM

ADJOURN

6:00-7:00

NYSORA Alumni Meeting (Buffet Dinner Served)

8:00-12:00

Annual Party at O'Flaherty's

Agenda: SATURDAY, DECEMBER 17, 2011

WORKSHOPS

This year's NYSORA workshops have been significantly expanded to allow practitioners to choose workshop sessions that best suit their needs. They vary in scope, duration and complexity and can be combined for an ultimate learning experience in record time.

WORKSHOP I 9:00AM-11:30AM **FOUR ULTRASOUND-GUIDED NERVE BLOCKS EVERY** **ANESTHESIOLOGIST SHOULD KNOW**

- Interscalene
- Supraclavicular
- Femoral
- Popliteal Blocks
- Phantom Target Practice
- Knobology Station

All stations limited to 6 attendees

WORKSHOP II 1:00PM-3:30PM **INTENSIVE NERVE BLOCK WORKSHOPS**

- Lecture Presentations Followed by Hands-on Workshops
- Interscalene
- Supraclavicular
- Infraclavicular
- Axillary
- Femoral
- Sciatic (distal and popliteal)
- Knobology Station

All stations limited to 6 attendees

WORKSHOP III 1:00PM-4:00PM **ULTRASOUND-GUIDED PAIN MANAGEMENT PROCEDURES**

- **Station 1:**
 - Lumbo-Sacral Spine Imaging
 - Thoracic and Cervical Spine Imaging
- **Station 2:**
 - Facet Blocks
 - Stellate Ganglion Blocks
 - Other
- **Station 3:**
 - Knobology

WORKSHOP IV 1:00PM-2:30PM **OPHTHALMIC ANESTHESIA**

Faculty: Ezzat Aziz, MD

Agenda: SUNDAY, DECEMBER 18, 2011

COMPREHENSIVE ULTRASOUND-GUIDED NERVE BLOCKS WORKSHOPS

Registration is limited, so we recommend that you register as soon as possible.



7:30AM	REGISTRATION AND CONTINENTAL BREAKFAST
8:00AM	WORKSHOP ROTATIONS BEGIN
10:10-10:40AM	COFFEE BREAK
STATION 1A	Interscalene and Supraclavicular Blocks (Single-Injection and Continuous Techniques)
STATION 1B	Interscalene and Supraclavicular Blocks (Single-Injection and Continuous Techniques)
STATION 2A	Infraclavicular and Axillary Blocks (Single-Injection and Continuous Techniques)
STATION 2B	Infraclavicular and Axillary Blocks (Single-Injection and Continuous Techniques)
STATION 3A	Lumbar Plexus and Paravertebral Blocks (Single-Injection and Continuous Techniques)
STATION 3B	Lumbar Plexus and Paravertebral Blocks (Single-Injection and Continuous Techniques)
STATION 4A	TAP Blocks: In-Plane and Out-of-Plane Approaches
STATION 4B	TAP Blocks: In-Plane and Out-of-Plane Approaches
STATION 5A	Femoral and Fascia Iliaca Blocks (Single-Injection and Continuous Techniques)
STATION 5B	Femoral and Fascia Iliaca Blocks (Single-Injection and Continuous Techniques)
STATION 6A	Single-Injection and Continuous Sciatic and Popliteal Blocks (Single-Injection and Continuous Techniques)
STATION 6B	Single-Injection and Continuous Sciatic and Popliteal Blocks (Single-Injection and Continuous Techniques)
STATION 7A	Optimizing Image on US and Phantom Target Practice
STATION 7B	Optimizing Image on US and Phantom Target Practice
STATION 8A	Ultrasound-Guided Ankle and Forearm (Wrist) Blocks
STATION 8B	Ultrasound-Guided Ankle and Forearm (Wrist) Blocks

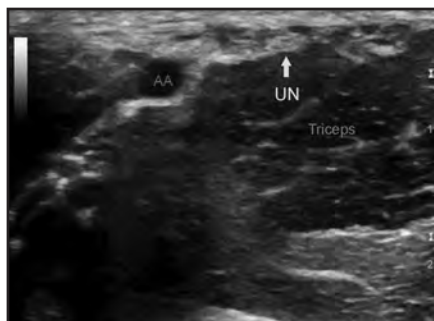
CALL FOR ABSTRACTS AND ABSTRACTS COMPETITION

The 2011 New York School of Regional Anesthesia Program Committee invites submission of abstracts of scientific papers for the **10th Jubilee Annual Winter Symposium**, scheduled to take place on December 17 - 18, 2011 in New York City, at the Marriot Marquis Hotel. All abstracts, papers, and oral presentations will be in English. Abstracts previously presented at other large anesthesia gatherings within the last 12 months qualify for submission to this meeting. All abstracts will be indexed and published in an on-line Journal of New York School of Regional Anesthesia (*JNYSORA*).

Instructions for Authors

Abstract Length: The body of the abstract should be approximately 3000 characters (about 500 words). Additionally, tables and figures with legends can be submitted. The abstract should be organized into the following sections:

- Introduction with Hypothesis
- Methods
- Results
- Discussion
- Conclusion
- References



The abstracts will be presented on Saturday, December 17 and presenters are encouraged to man their abstracts during meeting breaks. Accepted abstracts will be published on the NYSORA website.

**Email your submission to
Stacy Atkinson at
satkinso@chpnet.org**

SUBMISSION DEADLINE: NOVEMBER 4, 2011

NYSORA 2011

10TH JUBILEE

ANNUAL WINTER SYMPOSIUM

SATURDAY AND SUNDAY, DECEMBER 17-18, 2011

CONFERENCE LOCATION

Marriott Marquis Hotel

1535 Broadway at 45th Street ■ New York, NY 10036 ■ 1-800-266-9432



A block of rooms is available at the conference rate of \$269.00, plus applicable taxes, and is available until November 22nd, on a space available basis. After that, rates are subject to availability. When calling, please state that you are with the “NYSORA Conference”.

Your attendance at this symposium is guaranteed to be enriched by the cultural and recreational opportunities that only New York City can offer. The hotel is in the heart of Manhattan’s midtown, right on Broadway in the theater district and close to the Center of Performing Arts, Carnegie Hall and numerous museums. If you would like to learn more about New York’s many attractions, contact the New York Convention and Visitors Bureau, 2 Columbus Circle, New York, NY 10019, (212) 397-8222, www.nycvisit.com

SATURDAY, DECEMBER 17 ■ 8:00PM – 12:00AM
BUFFET RECEPTION AND OPEN BAR



**FEATURING HUGH POOL AND
THE BIG APPLE BLUES BAND
& DJ Extraordinaire April “SWF”**

*JOIN THE FACULTY FOR MORE DISCUSSIONS
AND A NIGHT OF LIVE MUSIC, DANCE AND FUN
INTERACTION IN A NEARBY MUSIC CLUB*

THIS EVENT IS FREE

General Information

ACCREDITATION STATEMENT

This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of Beth Israel Medical Center & St. Luke's and Roosevelt Hospitals and The New York School of Regional Anesthesia. Beth Israel Medical Center & St. Luke's and Roosevelt Hospitals is accredited by the ACCME to provide continuing medical education for physicians.

CREDIT DESIGNATION

St. Luke's and Roosevelt Hospitals designates this live activity for a maximum of *13.0 AMA PRA Category 1 Credits*™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

POLICY ON FACULTY AND PROVIDER DISCLOSURE

It is the policy of Beth Israel Medical Center & St. Luke's and Roosevelt Hospitals that faculty and providers disclose real or apparent conflicts of interest relating to the topics of this educational activity, and also disclose discussions of unlabeled/unapproved uses of drugs or devices during their presentations. Beth Israel Medical Center & St. Luke's and Roosevelt Hospitals have established policies in place that will identify and resolve all conflicts of interest prior to this educational activity.

FOR FURTHER INFORMATION

St. Luke's and Roosevelt Hospitals, Office of CME
1111 Amsterdam Avenue, New York, NY 10025
Phone: (212) 523-2138 ■ Fax: (212) 523-2074
Websites: www.nysora.com ■ www.chpnet.org/cme
Email: satkinso@chpnet.org

www.nysora.com

NYSORA

NYSORA 2011

10TH JUBILEE

ANNUAL WINTER SYMPOSIUM

SATURDAY AND SUNDAY, DECEMBER 17-18, 2011

(Please print clearly)

NAME _____ TITLE _____

ADDRESS _____

CITY _____

STATE/PROVINCE: _____ ZIP _____ COUNTRY _____

TELEPHONE _____ FAX _____

SPECIALTY _____ AFFILIATION _____

E-MAIL _____

(Be sure to include your e-mail address as confirmation/receipt will be sent electronically)

Please note: Attendees can attend as many workshop sessions as they wish in any combination on either day regardless of whether they choose to attend the Parallel Sessions on Saturday. Simply check all sessions you wish to attend and add all fees that apply.

Please place a (✓) in the appropriate box.

SATURDAY, DECEMBER 17, 2011 – PARALLEL SESSIONS

	By November 1	After November 1	Onsite
<input type="checkbox"/> Anesthesiologists and Other Healthcare Professionals	\$495.00	\$545.00	\$570.00
<input type="checkbox"/> CRNA's	\$295.00	\$315.00	\$345.00
<input type="checkbox"/> Residents and Fellows	\$195.00	\$215.00	\$245.00
<input type="checkbox"/> Students	\$150.00	\$195.00	\$210.00

Please indicate which parallel session you plan to attend by placing a (✓) in the appropriate box.

PARALLEL SESSION # 1
Techniques in Regional Anesthesia

PARALLEL SESSION # 2
Evidenced-Based Regional Anesthesia

SATURDAY, DECEMBER 17, 2011 - WORKSHOP FEES

Please note: These sessions are offered simultaneously with the Parallel Sessions on Saturday. Attendance is strictly limited to small groups. Those registered for the parallel sessions on Saturday will receive \$100 credit off each Saturday workshop session they select.

	Without Lectures	With Lectures
<input type="checkbox"/> WORKSHOP I: Four Ultrasound-Guided Nerve Blocks Every Anesthesiologist Should Know	\$295.00	\$195
<input type="checkbox"/> WORKSHOP II: Intensive Nerve Block Workshops	\$295.00	\$195
<input type="checkbox"/> WORKSHOP III: Ultrasound-Guided Pain Management Procedures	\$295.00	\$195
<input type="checkbox"/> WORKSHOP IV: Ophthalmic Anesthesia	\$295.00	\$195

Registration is limited, so we recommend that you register as soon as possible

SUNDAY, DECEMBER 18, 2011 - WORKSHOP FEES

All attendees \$495.00

Registration is limited, so we recommend that you register as soon as possible

PAYMENT METHOD

Online Registration is available and is the preferred method. The conference registration link may be accessed at www.nysora.com

Check made payable to NYSORA is enclosed. Mail to: NYSORA, 2753 Broadway, Suite 183, New York, NY 10025

Credit Card # _____ Exp date _____
 VISA MasterCard AMEX Signature _____

Fax this form to 212-523-2074 **Total Payment** \$ _____

CANCELLATION POLICY

A refund, less a \$100 administrative fee, will be issued upon written request. No refunds will be made after November 18th. St. Luke's and Roosevelt Hospitals reserve the right to cancel the program.

St. Luke's and Roosevelt Hospitals will not be responsible for reimbursement of tuition or expenses incurred as a result of cancellation of this meeting for reasons that include, but will not be limited to, natural disasters, economic downturns or strikes and other labor unrest that may impede meeting organization and delivery. By registering for this conference, participants acknowledge and agree to the terms in this disclosure.

FURTHER INFORMATION:

St. Luke's and Roosevelt Hospitals, Office of CME

1111 Amsterdam Avenue, New York, NY 10025 ■ Phone: (212) 523-2138 ■ Fax: (212) 523-2074

Websites: www.nysora.com ■ www.chpnet.org/cme ■ Email: satkinso@chpnet.org

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DECEMBER 2011