University of New Mexico 6th Annual National Ultrasound-Guided Regional Anesthesia Conference

October 1-2, 2016
Albuquerque, New Mexico

Oversight Committee:
Mary Blessing, MSN, RN
University of New Mexico Hospital

Kristina Wittstrom, PhD, RPh
University of New Mexico College of Pharmacy

William F. Rayburn, MD, MBA
University of New Mexico School of Medicine

The dates of this symposium coincide with the 45th Annual Albuquerque International Balloon Fiesta®, October 1-9.
Purpose

Basic Conference
Our basic program is geared towards anesthesiologists with little to no experience in ultrasound-guided regional anesthesia (UGRA). Participants will receive hands-on training in small groups where the instructor to participant ratio is low. Participants will leave this workshop knowing how to perform high yield upper and lower extremity blocks using ultrasound guidance and have the confidence to perform these blocks clinically. CME hours earned at this conference can be applied to ASA UGRA Portfolio Certificate.

BASIC UGRA CONFERENCE
Saturday, Oct. 1, 2016
08:30 Breakfast and Registration
09:00 A systematic approach to UGRA of the upper extremity
10:00 A systematic approach to UGRA of the lower extremity
11:00 Break
11:20 Fundamentals, physics and knobology of US
12:20 Lunch

BASIC UGRA WORKSHOP
13:00 Hands-on Workshop on high yield blocks*
15:00 Break
15:20 Hands-on Workshop on high yield blocks*
*Workshop includes: interscalene block/T2/supraclavicular, femoral, popliteal and some axillary/saphenous/adductor canal.

07:00 Breakfast
07:30 Local anesthetics and using UGRA to prevent toxicity
08:30 Complications of UGRA
09:30 Break
09:50 UGRA in Pediatric Population
10:50 Continuous Peripheral Nerve Blocks: Is it worth it? (The whys and hows of launching a CPNB program)
11:50 Lunch

BASIC UGRA WORKSHOP
12:30 Hands-on Workshop on high yield blocks and practical test*
13:30 Break
13:50 State-of-the-art hands on cadaver lab*
14:50 Conclusion
*Workshops: Test interscalene and supraclavicular, test popliteal and femoral and cadaver lab.

Purpose

Advanced Conference
Our advanced program is catered to anesthesiologists who have experience in ultrasound-guided regional anesthesia (UGRA) and are looking to take the next step. Our workshop empowers participants to be proficient in difficult blocks and to be able to perform UGRA on patients with difficult anatomy. CME hours earned at this conference can be applied to ASA UGRA Portfolio Certificate.

ADVANCED UGRA CONFERENCE
Saturday, Oct. 1, 2016
07:00 Breakfast and Registration
07:30 Novel scanning techniques for upper extremity
08:30 Novel scanning techniques for lower extremity
09:30 Break
09:50 Ultrasound-guided Pectoralis 1 & Pectoralis 2 blocks and adult paravertebrals
10:50 Continuous Peripheral Nerve Blocks: Is it worth it? (The whys and hows of launching a CPNB program)
11:50 Lunch

ADVANCED UGRA WORKSHOP
12:30 Hands-on Workshops*
14:30 Break
14:50 Hands-on Workshops*
*Workshops: 6 stations include-two cadaver workshops, ISB, SCB, SB, ICB, AXB, individual nerves, sciatic-subgluteal, ant/post/lateral/parasacral, placing peripheral nerve catheters, cadaver lab.

07:00 Breakfast
07:30 Local anesthetics and using UGRA to prevent toxicity
08:30 Complications of UGRA
09:30 Break
09:50 UGRA in Pediatric Population
10:50 Continuous Peripheral Nerve Blocks: Is it worth it? (The whys and hows of launching a CPNB program)
11:00 Break
11:20 Ultrasound-guided abdominal wall blocks (QL, TAP, IL, IH)
12:20 Lunch

ADVANCED UGRA WORKSHOP
13:00 Hands-on workshops*
14:30 Break
14:50 Hands-on workshops*
16:20 Conclusion
*Workshops: 6 stations include-peds advanced: rectus sheath, paravertebrals; OBT/LFC/SAP/ adductor canal/fascia iliaca, adult paravertebral, PEC1/PEC2/Serratus Anterior, QL/TAP/IL/IH, neuraxial.
### Basic Symposium Includes
- High yield upper and lower extremity blocks to cover the majority of extremity surgeries
- A systematic approach to using ultrasound, acquiring images, needling skills and probe placement
- Practical clinical application of local anesthetic toxicity
- Complications of ultrasound-guided nerve blocks
- Pediatric ultrasound-guided nerve blocks

### Basic Workshop Includes
- Low faculty-to-participant ratio working in small groups
- Block-specific phantoms
- Image acquisition practice on live standardized patients
- Experienced faculty who perform these blocks on a daily basis
- One-on-one assessment of basic high yield blocks
- Small group cadaver lab taught by anatomist and clinical anesthesiologist

### Advanced Symposium Includes
- Advanced blocks for the upper and lower extremities
- Advanced pediatric blocks
- PEC1/PEC2/serratus and paravertebral blocks
- Advanced abdominal and thoracic blocks
- Peripheral nerve catheter placement

### Advanced Workshop Includes
- Low faculty-to-participant ratio practicing in small groups
- Image acquisition practice on standardized patients for advanced blocks
- Image acquisition practice on pediatric advanced blocks
- Experienced faculty who perform these blocks on a daily basis
- Small group cadaver lab taught by anatomist and clinical anesthesiologist

### Conference Location
The conference will be held at the Domenici Center for Health Sciences Education which is located on the North Campus of The University of New Mexico. The address is 1001 Stanford NE, Albuquerque, NM 87131. A link to the map, driving directions and parking instructions will be emailed along with your registration confirmation.

### Accreditation
#### Basic UGRA Conference
The University of New Mexico School of Medicine Office of Continuing Medical Education is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. The Office of Continuing Medical Education designates this live educational activity for a maximum of 13.0 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

#### Advanced UGRA Conference
The University of New Mexico School of Medicine Office of Continuing Medical Education is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. The Office of Continuing Medical Education designates this live educational activity for a maximum of 13.0 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

### Contact Information
This course is presented by the University of New Mexico School of Medicine, Continuing Medical Education & Professional Development.

**For additional information contact:**
UNM School of Medicine
Continuing Medical Education & Professional Development
MSC09 5370, 1 University of New Mexico
Albuquerque, NM 87131-0001
Phone: (505) 272-3942
Fax: (505) 272-8604
Visit the UNM CME website at: [http://som.unm.edu/cme](http://som.unm.edu/cme)

### Cancellation Policy
If you cannot attend, Continuing Medical Education & Professional Development will refund tuition, less a $40.00 administrative fee, provided it is received in writing on or before **September 1, 2016**. No refunds will be issued after this date or for non-attendance. Conferences are subject to cancellation. In the event this conference is cancelled, UNM CME is not responsible for any airfare, hotel or other costs incurred by participants.

### UNM Tuition Remission
All eligible UNM Faculty and Staff may enroll using a UNM Tuition Remission (waiver) to cover tuition costs listed on the registration form. Properly completed and original remissions must accompany the registration form. Proper completion includes all required signatures. No refund or credit will be issued for non-attendance. The on-line UNM Tuition Remission form may be accessed at: [http://hr.unm.edu/benefits/tuition-remission](http://hr.unm.edu/benefits/tuition-remission)

### Guest Speaker
- **David Dickerson, MD**
  - Assistant Professor
  - Director, Acute Pain Service
  - Department of Anesthesia & Critical Care
  - The University of Chicago
  - Division of Biological Sciences
  - The Pritzker School of Medicine

### Cadaver Lab Faculty
- **Paul McGuire, PhD**
- **Rebecca Hartley, PhD**

### Participating Faculty
- **Mary Billstrand, MD**
  - Director of UGRA Conference
- **Chris Arndt, MD**
  - Assistant Director of UGRA Conference
- **Amy Babb, MD**
- **Brooke Baker, MD**
- **Lev Derly, MD**
- **David Dickerson, MD**
- **Jennifer Dillow, MD**
- **Ashleigh Dixon, MD**
- **Ricardo Falcon, MD**
- **Hilary Ford, MD**
- **Harish Ram, MD**
- **Randy Rosett, MD**
- **Jake Rothfork, MD**
- **Neelma Sinha, MD**
- **Brian Starr, MD**
- **Eli Torgeson, MD**
- **Firoz Vagh, MD**
- **Sally Vender, MD**
- **Tony Yen, MD**
- **Arpad Zolyomi, MD**

### Contact Information
Participants requiring special accommodations should contact Continuing Medical Education & Professional Development as early as possible. UNM is in compliance with the Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990.
Registration Information
Advance registration is encouraged. Please register early to avoid disappointment. Minimum and maximum numbers have been established for this conference. It is UNM Policy to charge offerer $15.00 plus normal merchant bank fees for each returned check.

Registration Fees
If you are paying by credit card, register on-line at the UNM CME website: http://som.unm.edu/cme or UNM Department of Anesthesiology and Critical Care website, ugra.co.

A confirmation letter will be e-mailed to you. Please present your confirmation letter at the registration desk upon arrival at the conference. If you do not receive a confirmation letter, please feel free to contact UNM CME at (505) 272-3942 to verify your attendance.

All pre-registration requests must be accompanied with payment before confirmations are made. Make check payable to the UNM CME. Please mail to UNM School of Medicine, Continuing Medical Education & Professional Development, MSC09 5370, 1 University of New Mexico, Albuquerque, NM 87131-0001.

“Early” Registration  
(postmarked on or before September 1, 2016)  
PHYSICIAN $1150.00  
PHYSICIAN (using UNM Tuition Remission) $1050.00

“Late” Registration  
(postmarked after September 1, 2016)  
PHYSICIAN $1250.00  
PHYSICIAN (using UNM Tuition Remission) $1150.00

Hotel Accommodations
Hotel accommodations and shuttle service will be provided by Homewood Suites by Hilton. Room reservations are at group rate of $149 a night.*

HOMEWOOD SUITES  
7101 Arvada Avenue NE. Albuquerque NM 87110  
Albuquerque, NM 87110  
Phone: 1-505-881-7300 / Toll Free: 1-800-255-4663

*Because the fiesta brings many people to the Albuquerque area, we encourage you to make your reservations as soon as possible, but no later than August 30, 2016.

Albuquerque International Balloon Fiesta®
The dates of this conference coincide with the 45th Annual Albuquerque International Balloon Fiesta®, one of the world’s most photographed events. The Fiesta dates are October 1-9, 2016. For more information about the park and ride services, ascensions and other scheduled events, visit http://www.balloonfiesta.com

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