ULTRASOUND GUIDED PERIPHERAL NERVE BLOCKADE WORKSHOP WITH CADAVER LAB

June 2-3, 2017
Granite Bay Golf Club, Granite Bay, CA
UC Davis Medical Center Anatomy Lab, Sacramento, CA

Sponsored by:
Office of Continuing Medical Education
Department of Anesthesiology and Pain Medicine
PROGRAM
Friday, June 2, 2017
Granite Bay Golf & Country Club
Lectures & Live Model Demonstration

7:00 am-8:00 am
Registration, Continental Breakfast
Visit Exhibits

8:00 am-8:45 am
The Physics of Ultrasound

8:45 am-9:30 am
Ultrasound Equipment, Scanning
Technique & Image Optimization

9:30 am-10:00 am
Coffee Break / Visit Exhibits
Live Model Demonstration (Upper Extremity)

10:00 am-12:00 pm
Interscalene/Supraclavicular blocks
Infraclavicular block/Axillary

12:00 pm-1:00 pm
Visit Exhibits / Lunch
Live Model Demonstration (Lower Extremity)

1:00 pm-3:00 pm
Femoral/Adductor/Fascia Iliaca/Popliteal

3:00 pm-3:30 pm
Coffee Break / Visit Exhibits

Live Model Demonstration

3:30 pm-4:45 pm
Truncal Blocks (TAP, Rectus Sheath, Quadratus lumborum
Pectoralis I & II

4:45 pm-5:00 pm
Q & A

5:00 pm
Adjourn

Saturday, June 3, 2017
UC Davis Medical Center Anatomy Lab
Cadaver Lab

7:00 am-8:00 am
Registration, Continental Breakfast
Visit Exhibits

8:00 am-10:00 am
Hands-on Workshop
Above the Clavicle Blocks
Below the Clavicle Blocks
Pectoralis I & II Blockade
Truncal (TAP, Rectus Sheath, Quadratus lumborum)

10:00 am-10:30 am
Coffee Break

Hands-on Workshop

10:30 am-12:30 pm
Popliteal Block
Femoral Block
Fascia Iliaca Block
Adductor Canal Block

12:30 pm
Adjourn
FACULTY

Stephen M Macres, MD
Professor
Director, Acute Pain Service
Course Chair

Robin J Aldwinckle, MBBS, FRCA
Associate Professor
Instructor

Kenneth Furukawa, MD
Professor
Instructor

Jon Zhou, MD
Assistant Professor
Instructor

NEEDS ASSESSMENT
The role of the anesthesiologist is to provide the patient with excellent perioperative pain control using multimodal pain techniques. One of the most important techniques which the physician needs to perfect is the performance of peripheral nerve blocks utilizing ultrasound guidance. The purpose of this workshop is to provide the physician with a comprehensive update on the latest developments in ultrasound guided regional anesthesia. This will be accomplished through didactic lectures and practice on live models, followed by extensive practice with cadavers. Emphasis will be placed on scanning technique, image interpretation, needle guidance and continuous catheter insertion techniques.

This 1½ day workshop will provide practitioners with evidence based methods and strategies to assist them in providing better treatment options for their patients. Faculty presenting and interacting with participants at this activity have been selected on the basis of their comprehensive clinical experience and academic excellence.

TARGET AUDIENCE
The course is designed for anesthesiologists and pain medicine physicians involved with the perioperative care of surgical patients.

PHOTO & VIDEO CONSENT
Your registration authorizes UC Davis Department of Anesthesiology and Pain Medicine to use and publish any images in any format taken during the course of this workshop. These images may be used for a variety of purposes and may appear on the departmental website, and promotional materials. Please speak to someone at the registration table if you take exception.

ASA/ASRA ULTRASOUND-GUIDED REGIONAL ANESTHESIA (UGRA) PORTFOLIO
The sessions from last year’s course were approved as eligible for submission as part of the ASA/ASRA UGRA Portfolio, and the sessions from this course will be submitted for similar approval as well.
LOCATION
Granite Bay Golf Club
9600 Golf Club Drive
Granite Bay, CA 95746
http://tinyurl.com/llbmc4r

Granite Bay Golf Club, a premier Northern California golf club, is located in the Sierra Foothills east of Roseville, near the western shore of Folsom Lake, among granite outcroppings, mature oaks and natural lakes.

Cadaver Lab Location: The Cadaver Lab is held at the UC Davis Medical Center Anatomy Lab located in Facilities Support Services Building, 4800 2nd Avenue, Sacramento 95817.

Parking is available onsite. Please consider layered clothing as temperature conditions may vary in the meeting room.

If you have any special needs due to a disability as specified in the Americans with Disabilities Act, please call the Department of Anesthesiology and Pain Medicine at (916) 734-1574 so we may make the necessary accommodations for you.

ACCREDITATION
The University of California, Davis Health is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Physician Credit: The University of California, Davis Health designates this educational activity for a maximum of 11 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

ADDITIONAL INFORMATION
Beng Salud, BSBA
Department of Anesthesiology and Pain Medicine
4150 V Street, Suite PSSB 1200
Sacramento, CA 95817
Telephone: (916) 734-1574  Fax (916) 734-2975

LOCAL ACCOMMODATIONS
Courtyard Sacramento Midtown
4422 Y Street
Sacramento, CA 95817
Telephone: 916-455-8600
ENROLLMENT

Registration for the 1½ day workshop is limited to 20 registrants and is filled on a first-come, first served basis. This workshop will fill up quickly so Register Early! Early enrollment tuition is $1,299. Confirmation of registration will be sent within two weeks after receipt of enrollment form.

Tuition includes a continental breakfast, refreshment break, lunch, and a certificate of attendance. Duplicate certificates are $15. Tuition may be paid by check, American Express, Discover, MasterCard or VISA. Cash is not accepted. Refunds must be requested by May 8, 2017 and will be subject to a $75 administrative fee. Program materials cannot be guaranteed unless enrollment is received by May 19, 2017. The Department of Anesthesiology and Pain Medicine reserves the right to cancel this program. In such a case, a full refund will be given.

Registration forms received without payment will not be processed until payment is received, and payment must follow within 10 days. Early discount rates are honored if payment is received by the date noted on the enrollment form. After that date, the late fee is applied.

CANCELLATIONS & REFUNDS

A refund of tuition, less $75 administrative fee, will be allowed if requested in writing by May 8, 2017. No refunds will be provided after this date.

EDUCATIONAL OBJECTIVES

At the end of the program, participants should be able to:

- Discuss and describe ultrasound equipment operations, scanning technique and sonoanatomy.
- Identify the tip of the block needle using conventional and echogenic needles.
- Demonstrate successful placement of continuous nerve catheters using ultrasound guidance.
- Demonstrate the ability to successfully perform:
  - Ultrasound guided peripheral nerve blocks above the clavicle
  - Ultrasound guided peripheral nerve blocks below the clavicle
  - Ultrasound guided axillary nerve blocks
  - Ultrasound guided femoral/adductor canal nerve blockade
  - Ultrasound guided neuraxial blockade
  - Ultrasound guided sciatic subgluteal blockade
  - Ultrasound guided paravertebral blockade
  - Ultrasound guided truncal blocks

BROCHURE ART CREDIT

Brochure images courtesy of Accreditation Council for Continuing Medical Education, UC Davis Department of Anesthesiology and Pain Medicine, UC Davis Public Affairs and iStockphoto.com.
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**REGISTRATION LIMITED TO PHYSICIANS ONLY**

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(Example: past participant, UCD website, web search, friend) ________________________________

Please note special dietary/food allergy requirements ________________________________

Have you attended this conference in the past?  □ Yes  □ No

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**Mail application and payment to:**

Beng Salud  
Department of Anesthesiology and Pain Medicine  
4150 V Street, Suite PSSB 1200, Sacramento, CA 95817  
Telephone: (916) 734-1574  Fax application (916) 734-2975