UC Davis Pediatric Anesthesia Update

Friday - Saturday
April 13-14, 2018

Del Paso Country Club, Sacramento, CA and
Center for Virtual Care UC Davis Health, Sacramento, CA

Lecture, Discussion, Hands On Skill Training and Simulation

Sponsored by:
Office of Continuing Medical Education
Department of Anesthesiology and Pain Medicine
Friday, April 13, 2018
Del Paso Country Club, Sacramento, CA

7:00am - 8:00am
Registration and Breakfast

8:00am - 8:15am
Welcome and Course Objectives
Niroop Ravula, MBBS, FRCA

Session 1: Dilemmas of The Pediatric Airway
Moderator: Robert Scott Kriss, DO

8:15am - 8:35am
Managing Preoperative Risks:
The Anesthesia Provider’s View
Sungeun Lee, MD

8:35am - 8:55am
Managing Preoperative Risks:
The Pulmonologist’s View
Kiran Nandalike, MD

8:55am - 9:15am
The Difficult Pediatric Airway
Niroop Ravula, MBBS, FRCA

9:15am - 9:35am
The Shared Pediatric Airway
Craig Senders, MD, FACS

9:35am - 9:50am
Panel Discussion
Sungeun Lee, MD, Kiran Nandalike, MD, Niroop Ravula, MBBS, FRCA

9:50am - 10:10am
Morning Break with Exhibitors

Session 2: Pain and The Pediatric Way
Moderator: Sungeun Lee, MD

10:10am - 10:30am
Strategies for Successful Pediatric Pain Management
Catherine Whang, MD

10:30am - 10:50am
Developing Pediatric Airway Guidelines at Your Hospital
Robert Scott Kriss, DO

10:50am - 11:10am
Pediatric Anesthesia Mythbusters
Rajvinder Dhamrait, MD, FRCA

11:10am - 11:30am
Panel Discussion
Catherine Whang, MD, R. Scott Kriss, DO, Rajvinder Dhamrait, MD, FRCA

Session 3: Challenges of a Low Resource Environment
Moderator: Rajvinder Dhamrait, MD, FRCA

11:30am - 11:40am
The Anesthesia Perspective
Catherine Whang, MD

11:40am - 11:50am
The Surgical Perspective
Craig Senders, MD, FACS

11:50am - 12:30pm
Problem-Based Learning Discussion
(Working Lunch)

12:30pm - 1:30pm
Visit Exhibits

Participants will rotate through different workshop stations from 1:30pm - 3:30pm

- Workshop 1: Focused Point-of-Care Ultrasound Workshop for the Pediatric Patient
  Rajvinder Dhamrait, MD, FRCA, Robert Scott Kriss, DO, Sarah Maclean, MBBS, FRCA

- Workshop 2: Advanced Ultrasound Guided Regional Anesthesia
  Kenneth Furukawa, MD, Sungeun Lee, MD, Niroop Ravula, MBBS, FRCA

Saturday, April 14, 2018
Center for Virtual Care, UCDMC, Sacramento, CA

7:30am - 8:00am
Registration and Breakfast

8:00am - 8:15am
Introduction and Tour of Center for Virtual Care
Niroop Ravula, MBBS, FRCA

Participants will rotate through different workshop stations and simulation scenarios from 8:15am - 11:45am and 12:30pm - 4:00pm

- Fluid, Pediatric Airway, Acupuncture Workshops
  Dua Anderson, MD, MS, Rajvinder Dhamrait, MD, FRCA, Ian Koebner, MSc, PhD, Sungeun Lee, MD, Sarah Maclean, MBBS, FRCA

- Simulation Scenarios
  Kristin Bennett, DO, James Littlejohn, PhD, MD, Charandip Sandhu, MD, Niroop Ravula, MBBS, FRCA, Aubrey Yao, MD

11:45am - 12:30pm
Lunch

4:00pm - 4:30pm
Adjourn

Have a safe journey home!
NEEDS ASSESSMENT

This activity is designed for Anesthesiologists, Certified Registered Nurse Anesthetists, Student Nurse Anesthetists, Residents, Fellows, Pediatric Nurses, and other health care professionals who take care of pediatric patients in the perioperative setting. Course participant evaluations and our community physician annual needs assessment survey have identified the need for up to date information about the most important changes and advances relevant to the practice of pediatric anesthesia and critical care.

This year’s conference 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.

COURSE COMPONENTS

• This activity is designed to improve knowledge, competence and performance regarding the diagnosis, treatment and management of pediatric patients who need anesthesia.
• Topics include a variety of evidence based lectures augmented with panel discussions.
• Skill training will be provided through hands-on workshops in difficult airway management, point of care ultrasound and regional anesthesia.
• This comprehensive update will also employ simulation in our state of the art Center for for Virtual Care on the UCD Sacramento campus. This valuable experience will give participants the opportunity to manage patients based upon real world clinical scenarios.

PHOTOGRAPHY AND VIDEO

A photographer may take photos and/or videos of participants at the workshop. These photos and videos are for our use only and may appear on our website and in printed brochures or other promotional materials. Attendees’ registration grants UC Davis Department of Anesthesiology & Pain Medicine permission and consent for use of this photography and video.
EDUCATIONAL OBJECTIVES

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

• Recognize perioperative risk factors allowing identification of the difficult pediatric airway.
• Develop a systematic approach to the assessment, and management, of the difficult pediatric airway, including cricothyrotomy.
• Understand options, and limitations, of new devices for securing the airway.
• Describe fluid management and related physiology in the pediatric patient.
• Identify and practice the use of ultrasound to obtain peripheral venous and arterial access.
• Assess the indications for intraosseous access, and utilize appropriate models to practice insertion.
• Discuss adjuncts for successful intravenous and intra-arterial access.
• Review acupuncture theory, and evaluate scientific evidence of acupuncture.
• Learn how to incorporate acupuncture into pediatric perioperative practice.
• Obtain hands-on experience of acupuncture, and related techniques.

CANCELLATION AND REFUND POLICY

A refund of tuition, less $100 administrative fee, will be allowed if requested in writing by March 15, 2018. No refunds will be provided after this date. The Department of Anesthesiology and Pain Medicine reserves the right to cancel this program. In such a case, a full refund will be given.

ENROLLMENT

Registration for the 2 day conference is limited to 24 registrants to maximize learning opportunity and is filled on a first-come, first served basis. This conference will fill up quickly so Register Early! Early enrollment tuition is $650. Confirmation of registration will be sent within two weeks after receipt of enrollment form. The fees will increase after January 31, 2018.

Tuition includes a continental breakfast, refreshment breakfast and lunch for both days, 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.

BROCHURE ART CREDIT

Brochure images courtesy of Accreditation Council for Continuing Medical Education, UC Davis Public Affairs, Del Paso Country Club, Center for Virtual Care and iStockphoto.com.
LOCATION

Del Paso Country Club
3333 Marconi Avenue
Sacramento, CA 95821

and

Center for Virtual Care
UC Davis Health
4610 X Street
Sacramento, CA 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.

FOR FURTHER INFORMATION

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ACCREDITATION

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

CREDIT DESIGNATION

Physician Credit: The University of California, Davis, Health designates this live activity for a maximum of 13.5 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurse: For the purpose of recertification, the American Nurses Credentialing Center accepts AMA PRA Category 1 Credits™ issued by organizations accredited by the ACCME. For the purpose of re-licensure, the California Board of Registered Nursing accepts AMA PRA Category 1 Credits™ (report ___ hours of credit and fill in “CME Category 1” for the provider number).

Physician Assistant: The National Commission on Certification of Physician Assistants (NCCPA) states that AMA PRA Category 1 Credits™ are acceptable for continuing medical education requirements for recertification.
REGISTRATION

REGISTER ON LINE: http://conferences.ucdavis.edu/pedsupdate

Early Discount  
Before January 31, 2018  $650

After January 31, 2018  $725

Professional Designation

☐ MD  
☐ DO  
☐ OTHER

Professional Designation

☐ AN  
☐ APM  
☐ PAIN  
☐ OTHER

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Please note special dietary/food allergy requirements ____________________________

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