

Regional Anesthesia in Children



Friday-Sunday
September 24-26, 2010

Seattle Children's
Wright Auditorium

Presented by:

- Seattle Children's Anesthesiology and Pain Medicine Department
- University of Washington Department of Anesthesiology and Pain Medicine

Please Note: Deadline for abstracts September 20, 2010

PROGRAM

Friday, September 24, 2010

- 6:00 pm Sign-In and Welcome**
Sean Flack, MBChB – Program Director
- 6:15 pm Regional Anesthesia in Children: An Introduction**
Adrian Bosenberg, MBChB
- 6:45 pm Update from Pediatric Regional Anesthesia Network**
Sean Flack, MBChB
- 7:15 pm Nerve Block 101: Overview and Troubleshooting**
Grant McFadyen, MBChB
- 7:45 pm BREAK**
- 8:00 pm Primer on Regional Anesthesia for Chronic Pain**
James Mooney, MD
- 8:30 pm Regional Anesthesia in Neonates and Infants**
Adrian Bosenberg, MBChB
- 9:00 pm Q & A**
- 9:30 pm Adjourn**

Saturday, September 25, 2010

- 7:00 am Sign-In and Continental Breakfast**
- 7:30 am Welcome and Introductions**
Corrie Anderson, MD
- 8:00 am Anatomic Considerations in the Use of Regional Anesthesia in Children**
Adrian Bosenberg, MBChB
- 8:30 am Developmental Considerations in the Use of Regional Anesthesia in Children**
Gary Walco, PhD
- 9:00 am Are Nerve Stimulation Techniques Obsolete?**
Santhanam Suresh, MD
- 9:30 am Regional Anesthesia in Children with Underlying Cardiac Disease**
Michael Richards, BM
- 10:00 am Q & A**
- 10:30 am BREAK**
- 11:00 am Truncal Nerve Blocks**
Corrie Anderson, MD
- 11:30 am Paravertebral Blocks**
PA Lönnqvist, MD
- 12:00 pm Nerve Blocks for Head and Neck Surgery**
Santhanam Suresh, MD
- 12:30 pm Ultrasound: Basic Physics**
David Auyong, MD
- 1:00 pm LUNCH (provided) and Abstract Posters Walkabout**
- AFTERNOON WORKSHOPS (4):** (each session 45 mins)
- 2-5:00 pm**
- Upper Limb Blocks
 - Lower Limb Blocks
 - Trunk Blocks
 - Vascular Access/Phantoms
- 5:00 pm ADJOURN**

Sunday, September 26, 2010

- 7:30 am Sign-In and Continental Breakfast**
- 8:00 am Is the Caudal Obsolete?**
Daniel Low, MBBS, FRCA
- 8:30 am Local Anesthetic Adjuncts**
PA Lönnqvist, MD
- 9:00 am Local Anesthetic Toxicity: Treatment Options**
Grant McFadyen, MBChB
- 9:30 am Continuous Perineural Catheters**
Sean Flack, MBChB
- 10:00 am BREAK**
- 10:30 am Billing and Documentation for Regional Anesthesia**
Corrie Anderson, MD
- 11:00 am Regional Anesthesia Controversies I: Compartment Syndrome; Role of Test Doses**
PA Lönnqvist, MD
- 11:30 am Regional Anesthesia Controversies II: Awake or Sleep; Epidurals in Septic or Coagulopathic Patients**
Santhanam Suresh, MD
- 12:00 pm Q & A**
- 12:30 pm CLOSING REMARKS and ADJOURN**
Corrie Anderson, MD



GENERAL INFORMATION

Course Description

This course is designed for physicians and nurses responsible for patients who receive a regional anesthetic. The program features a faculty of internationally and nationally recognized experts in pediatric regional anesthesia. Incorporated into the course is a comprehensive review of the latest techniques in nerve imaging, review of topographical and cross-sectional anatomy, relevant pediatric physiology and pharmacology, and regional anesthesiology reimbursement practices. Attendees will participate in both didactic sessions and small group hands-on workshops with live models and phantoms. Attendees are encouraged to share clinical experiences and research by submitting an abstract.

Who Should Attend

- Anesthesiologists
- Nurses
- Residents
- Fellows
- CRNAs

Course Location

Seattle Children's - Wright Auditorium (1st floor Giraffe Entrance)
4800 Sand Point Way NE
Seattle, WA 98105

Course Objectives:

Participants will be able to:

- list the indications, risks and complications associated with the utilization of regional anesthesia techniques in pediatric patients;
- assess regional anesthesia for use in children with underlying cardiac disease;
- practice using ultrasound in performance of regional anesthesia in children; and
- state administrative concerns involved in the successful integration of regional anesthesia into acute pain management.

Course Planners

- Corrie T.M. Anderson, MD, FAAP; Activity Chair
- Adrian Bosenberg, MBChB, FFA
- Sean Flack, MBChB; Program Director
- Kathie Kohorn, MA, CME Program Coordinator
- Grant McFadyen, MBChB, FRCA

Accreditation

Seattle Children's is accredited by the Washington State Medical Association CME Accreditation Committee to sponsor continuing medical education for physicians.

Seattle Children's designates this educational activity for a maximum of 13.25 hours in Category I to satisfy the re-licensure of the Washington State Medical Quality Assurance Commission.

Seattle Children's designates this education activity for a maximum of 13.25 AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

- CRNA credits offered

FACULTY

Guest Faculty

Per-Arne Lönnqvist, MD, DEAA, FRCA, PhD

Professor of Paediatric Anaesthesia and Intensive Care
Department of Physiology and Pharmacology
Karolinska Institute, Stockholm, Sweden

Santhanam Suresh, MD, FAAP

Professor of Anesthesiology and Pediatrics, Director, Pain Management Service, Director of Research,
Department of Anesthesiology,
Northwestern University Feinberg School of Medicine

Local Faculty

Corrie T.M. Anderson, MD, FAAP

Professor of Anesthesiology and Pediatrics (adj), UW
Attending Anesthesiologist, Seattle Children's

David Auyong, MD

Anesthesiologist
Virginia Mason Medical Center, Seattle, WA

Adrian Bosenberg, MBChB, FFA

Professor of Anesthesiology, UW
Director, Regional Anesthesiology; Attending Anesthesiologist, Seattle Children's

Sean Flack, MBChB, FCA

Assistant Professor of Anesthesiology, UW
Attending Anesthesiologist, Seattle Children's

Daniel Low, MBBS, FRCA

Acting Assistant Professor of Anesthesiology, UW
Attending Anesthesiologist, Seattle Children's

James Mooney, MD

Acting Assistant Professor of Anesthesiology, UW
Attending Anesthesiologist, Seattle Children's

Grant McFadyen, MBChB, FRCA

Assistant Professor of Anesthesiology, UW
Attending Anesthesiologist, Seattle Children's

Michael Richards, BM, MRCP, FRCA

Assistant Professor of Anesthesiology, UW
Pediatric Anesthesia Fellowship Director
Attending Anesthesiologist, Seattle Children's

Gary Walco, PhD

Professor of Anesthesiology; Adjunct Professor of Pediatrics, UW
Director, Pain Medicine, Seattle Children's

REGISTRATION

ALL PARTICIPANTS MUST PRE-REGISTER. THERE WILL BE NO REGISTRATIONS AT THE DOOR.
Registration fees include instructional materials, Category 1 CME and catering.

ABSTRACTS: Please submit by **September 20, 2010** to: Sean.Flack@seattlechildrens.org

Abstracts must conform to ASA meeting guidelines (max. 3400 characters). Suitable abstracts include challenging cases, case series, retrospective and prospective studies. Submission does not preclude presentation at another major meeting (ASA, SPA, ASRA, etc.)

Course Fee:	<u>By 8/24/10</u>	<u>After 8/24/10</u>
Friday Program Only (nurses)	\$ 50	\$ 75
Full Program:		
Anesthesiologists, CRNAs	\$400	\$450
Residents, Fellows, SRNAs	\$200	\$250

Link to online brochure/registration:

<http://www.seattlechildrens.org/healthcare-professionals/education/>

By Mail: Please print, fill out and mail the registration form to:
Seattle Children's CME
PO Box 5371, Mail Stop S-219A
Seattle, WA 98145-5005

By Fax: Please fax completed registration form to 206/987-5798

Hotels close to Seattle Children's:

- University Silver Cloud Inn: <http://www.scinns.com/universi.htm>
- University Inn: <http://www.universityinnseattle.com/>
- Watertown: <http://www.watertownseattle.com>

Registration MUST be completed and received by Noon Sept. 20, 2010:

PLEASE PRINT

Name: _____

Address: _____

Phone: _____ **Fax:** _____

Email: _____

PAYMENT AMOUNT \$ _____ Will attend Friday

Check Enclosed. **Payable in US funds to: Seattle Children's CME**

VISA MasterCard

Card Number: _____

Expiration Date: _____

WORKSHOPS: (please select one of the following)

Beginner Sessions Experienced Sessions