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
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  • Trunk Blocks
  • Lower Limb 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
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
**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
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:

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<th>By 8/24/10</th>
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<tr>
<td>Friday Program Only (nurses)</td>
<td>$ 50</td>
<td>$ 75</td>
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<td>Full Program:</td>
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<td>Anesthesiologists, CRNAs</td>
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<td>Residents, Fellows, SRNAs</td>
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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