Pediatric Anesthesiology Conference: Best Practices in Pediatric Anesthesia Care

April 27, 2024
Bowman Gray Center for Medical Education
475 Vine St. \ Winston-Salem, NC

Register online at: NWAHEC.org/72133
COURSE DESCRIPTION
The purpose of the CME activity is to provide physicians, certified registered nurse anesthetists (CRNAs), anesthesia assistants (AAs), registered nurses, fellows and residents an up-to-date refresher on information, techniques and current research relevant to the practice of pediatric anesthesia. The goals of the CME activity will be accomplished with lectures and forums. The ultimate goal is to provide participants with tools and information that will improve the quality and safety of the care they provide to the pediatric patient in the perioperative setting.

POCUS WORKSHOP
NEW this year: We are offering a workshop on Point of Care Ultrasound (POCUS). There will be three small group sessions available, concurrent with lectures, which are anticipated to sell out ($125 fee). Additional information specific to the workshop is available online at NWAHEC.org/72133.

TARGET AUDIENCE
Anesthesiologists, CRNAs, AAs, pediatric nurses, residents and fellows in anesthesiaology, student nurse anesthetists and other health care professionals who care for the pediatric patient in the perioperative period.

LEARNING OBJECTIVES
The information presented at this educational activity should improve your ability to:
- Review the utility of POCUS skills and provide opportunity for a hands-on workshop.
- Apply current evidence for the selection of appropriate pediatric patients for free-standing surgical centers.
- Summarize pertinent medical issues relevant to providing anesthesia for obese pediatric patients.
- Develop independent plans for implementing quality improvement projects.
- Understand the rationale for TXA usage and be able to advocate for when to use or hold.
- Describe current concerns with adolescent chronic pain management and options for prevention.
- Implement strategies to increase environmental sustainability in their practice.
- Formulate a plan for management of anesthetic depth when intubating a child with a difficult airway.
- Identify current challenges in providing anesthetic care and options for responding to these challenges.
- Employ strategies to improve communication and interactions specific to pediatric patients.

PHYSICIAN CREDIT
Wake Forest University School of Medicine designates this live activity for a maximum of 8.5 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

NURSE ANESTHETIST CREDIT
This program has been prior approved by the American Association of Nurse Anesthetists for 8.75 Class A CE credits; code number 1043841; expiration date April 27, 2024.

ACCREDITATION
Wake Forest University School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

ADA STATEMENT
Wake Forest University School of Medicine adheres to the Americans with Disabilities Act. Please contact the Department of Anesthesiology at 336-716-2712 about any special needs you may have for participation in and/or access to this educational activity.

CONTACT INFORMATION
For additional information, please contact Pamela Martin at 336-716-2712 or pdmartin@wakehealth.edu.
### AGENDA

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>7:15-7:45 a.m.</td>
<td>Registration, Exhibitors and Breakfast</td>
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<tr>
<td>7:45 a.m.</td>
<td>Introduction</td>
<td>Shelly Pecorella, MD</td>
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<tr>
<td>8 a.m.</td>
<td>Focus on POCUS: To Infinity and Beyond!</td>
<td>Rohesh J. Fernando, MD</td>
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<tr>
<td>8:15 a.m.</td>
<td>Main Campus or Down the Street? How to Decide the Best Surgical Location for the Pediatric Patient</td>
<td>Marie J. Dunn, MSN, CRNA and Nicole McBride, MSN, CRNA</td>
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<tr>
<td>8:30 a.m.</td>
<td>Obesity in Pediatrics: How to Address a Big Problem</td>
<td>M. Concetta Lupa, MD</td>
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<td>9 a.m.</td>
<td>Question and Answer</td>
<td>Matthew McDaniel, MD</td>
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<td>9:15 a.m.</td>
<td>Morning Break/Exhibitors</td>
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<tr>
<td>9:35 a.m.</td>
<td>UNC Global Anesthesia: Capacity Building in Malawi</td>
<td>Janey R. Phelps, MD, FAAP</td>
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<td>9:50 a.m.</td>
<td>QI and You</td>
<td>Susan R. Vishneski, MD</td>
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<td>10:05 a.m.</td>
<td>Tranexamic Acid in Pediatric Anesthesia: An Update on Applications and Limitations</td>
<td>Emily Funk, DNP, CRNA</td>
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<td>10:20 a.m.</td>
<td>Methadone for Pediatric Perioperative Pain Management: Coming to an OR Near You!</td>
<td>Lisa M. Einhorn, MD, FAAP</td>
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<td>10:50 a.m.</td>
<td>Pediatric Airway Management: Where We are Now and a Look Into the Future</td>
<td>Annery Garcia-Marcinkiewicz, MD</td>
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<td>11:35 a.m.</td>
<td>Question and Answer</td>
<td>T. Wesley Templeton, MD, FASA</td>
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<td>11:50 a.m.</td>
<td>Adjourn to Walk Over</td>
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<tr>
<td>Noon</td>
<td>Optional Lunch and Learn: Updates in Adolescent Chronic Pain Prevention and Management</td>
<td>Heather A. Columbano, MD</td>
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<td>1:10 p.m.</td>
<td>Dystocia 911: Countdown 30 minutes</td>
<td>Kelly Varner, DVM, DACVAA</td>
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<td>1:40 p.m.</td>
<td>Perioperative Sustainability: A Perioperative Journey to Reduce Carbon Emissions and Mitigate Climate Change</td>
<td>Sandeep Narayan, MD, and Meghan Sweeney CRNA</td>
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<td>2:10 p.m.</td>
<td>Secrets of Pediatric Anesthesia</td>
<td>John B. Eck, MD</td>
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<td>2:40 p.m.</td>
<td>Panel – Anesthesiology: The New Times Are Here</td>
<td>Kim Blasius, MD, Annery Garcia-Marcinkiewicz, MD, Sherry Bernardo, CRNA, and Timothy E. Smith MD</td>
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<td>3:10 p.m.</td>
<td>Question and Answer</td>
<td>Adam M. Suchar, MD</td>
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<td>3:25 p.m.</td>
<td>Afternoon Break/Exhibitors</td>
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<td>3:45 p.m.</td>
<td>Oh STAT! Learning from Errors in the Operating Room</td>
<td>Joseph M. Sisk, MD, FAAP</td>
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<td>4 p.m.</td>
<td>All That Coughs is Not Asthma... or Foreign Bodies</td>
<td>Matthew McDaniel</td>
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<td>4:15 p.m.</td>
<td>What’s the Latest in Pediatric Anesthesia?</td>
<td>Douglas R. Ririe, MD, PhD, MHA</td>
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<td>4:45 p.m.</td>
<td>Who Is in Control? Facilitating Cooperation in the Management of Pediatric Patients</td>
<td>Timothy E. Smith, MD and Richmond L. Griner II, CRNA, MSN</td>
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<td>5:15 p.m.</td>
<td>Questions/Wrap-up</td>
<td>Douglas R. Ririe, MD, PhD, MHA</td>
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<td>5:30 p.m.</td>
<td>Adjourn to Reception with Speakers at Incendiary Brewing</td>
<td>All attendees welcome!</td>
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### CONFERENCE LOCATION
Bowman Gray Center for Medical Education,
475 Vine St., Winston-Salem, NC 27101
Website: School.WakeHealth.edu/About-the-School/Facilities-and-Environment/Learning-Environment/Bowman-Gray-Center-for-Medical-Education
Bring a jacket or sweater in case the room feels cool to you.

### ACCOMMODATIONS
Kimpton Cardinal Hotel
51 E. Fourth St., Winston-Salem, NC 27101
877-216-3448
$199 per night
Ask for WFBMC Anesthesia Conference Rate
**FACULTY**

**Wake Forest University School of Medicine**
- Heather A. Columbano, MD
  Assistant Professor of Anesthesiology
- Rohesh J. Fernando, MD
  Associate Professor of Anesthesiology
- Richmond L. Griner II, CRNA, MSN
  Atrium Health Wake Forest Baptist
- Nicole McBride, MSN, CRNA
  Atrium Health Wake Forest Baptist
- Douglas G. Ririe, MD, PhD, MHA
  Professor and Interim Chair of Anesthesiology
- Timothy E. Smith, MD
  Clinical Professor of Anesthesiology
- T. Wesley Templeton, MD, FASA
  Professor of Anesthesiology

**UNC at Chapel Hill School of Medicine**
- M. Concetta Lupa, MD
  Professor of Anesthesiology and Pediatrics
- Janey R. Phelps, MD, FAAP
  Professor of Anesthesiology and Pediatrics
- Joseph M. Sisk, MD, FAAP
  Associate Professor of Anesthesiology and Pediatrics
- Adam M. Suchar, MD
  Assistant Professor of Anesthesiology and Pediatrics

**Duke University School of Medicine**
- John B. Eck, MD
  Associate Professor of Anesthesiology and Pediatrics
- Emily Funk, DNP, CRNA
  Assistant Clinical Professor
- Lisa M. Einhorn, MD, FAAP
  Assistant Professor of Anesthesiology
- Matthew McDaniel, MD
  Assistant Professor of Anesthesiology

**Children's Hospital of Philadelphia**
- Annery Garcia-Marcinkiewicz, MD
  Assistant Professor of Anesthesiology and Critical Care

**NC State College of Veterinary Medicine**
- Kelly Varner, DVM, DACVAA
  Assistant Clinical Professor

**POCUS Faculty**
- Lan Chi Tran, MD
- Casey Bryant, MD
- Martina Downard, MD
- Mary Ellingboe, MD
- Sarah Kittner, MD
- Madhankumar Sathyamoorthy, MD

**Scope Anesthesia of North Carolina**
- Sherry Bernardo, DNP, MHA, CRNA
  Director of Anesthesia Clinical Quality/Practice
- Kim Blasius, MD
  Chief Academic Officer
- Sandeep Narayan, MD
  Professor of Anesthesiology
- Meghan Sweeney, MSN, CRNA

**Course Directors**
- Shelly H. Pecorella, MD
  Assistant Professor of Anesthesiology
  Wake Forest University School of Medicine
- Marie J. Dunn, MSN, CRNA
  Atrium Health Wake Forest Baptist
- Susan R. Vishneski, MD
  Assistant Professor of Anesthesiology
  Wake Forest University School of Medicine

**REGISTRATION**

Register online at: [NWAHEC.org/72133](http://NWAHEC.org/72133)

**Registration Fees BEFORE March 1, 2024**
- MD, DO ................................................................. $330
- CRNA, CAA, Other Health Care Professionals .... $245
- RN ................................................................. $160
- Trainees ........................................................ $130

**Registration Fees ON/AFTER March 1, 2024**
- MD, DO ................................................................. $380
- CRNA, CAA, Other Health Care Professionals .... $285
- RN ................................................................. $180
- Trainees ........................................................ $130

**Cancellation Policy**
Registration cancellation deadline is March 27, 2024, at midnight. Cancellations prior to deadline will receive a full refund. No refunds will be issued after deadline. All cancellations should be in writing (fax, email or postmarked mail). No substitutions.

**Optional Activities and Fees**
- Lunch and Learn ............................................... $25
- Point of Care Ultrasound Workshop ..................... $125