

**Happy Holidays  
From MANA!**



**Please Join Us as MANA Celebrates NNAW!**

**Saturday, January 23, 2010 Wachusett Mountain — Princeton, MA**

*This program has been approved for 3 CE credits AANA Code #32298, Expiration Date 1/23/10  
Also includes networking and the ability to purchase discounted lift tickets through our concierge!*

Sessions and group meals **FREE** for MANA members and their families, \$50 for nonmember CRNAs

8:00 AM **Continental Networking Breakfast and Opening Remarks**

**Betty E. Lank Pediatric Lecture Series**

8:30 AM **Intubation Techniques for the Pediatric Difficult Airway**

As a result of this program, the learner will be able to:

- Identify the anatomy and physiology of the pediatric airway
- Differentiate between the adult and pediatric airway
- Discuss the current strategies to manage the difficult pediatric airway

**Presenter: Peter Kovastis, MD**  
Senior Associate in Perioperative Anesthesia, Assistant Professor of Anesthesia, Harvard Medical School, Children's Hospital Boston

9:30 AM **Transesophageal Echocardiogram (TEE) for Anesthesia Practitioners**

As a result of this program, the learner will be able to:

- Define the physics and principle of ultrasound
- Discuss the Doppler principle and its application in echocardiography
- Identify the indications for intraoperative TEE
- Identify standard views for intraop TEE

**Presenter: Wilfred R. Lewis, MD**  
Director of Cardiac Anesthesia, Salem Medical Center

10:30 AM **Anesthetic Care of the Ex-premie**

As a result of this program, the learner will be able to:

- Compare the basic physiologic changes in the ex-premie versus full term infant
- List the pharmacological issues involved with the ex-premature patient
- Discuss the most recent evidence-based anesthetic treatments for the ex-premie

**Presenter: Laura Meyers, MD**  
Staff Anesthesiologist, Newton-Wellesley Hospital, Massachusetts

12:00 PM **Networking Lunch**

*MANA would like to thank our 2010 Sponsor:*



We would also like to thank our PR Committee:

**Nelson Aquino, CRNA and Carol Lemiszki, CRNA** for their work on this program

**Participation is limited! RSVP by January 6th to [info@masscrna.com](mailto:info@masscrna.com) or 978 250-9847**

**Please bring a canned good or monetary donation for the Worcester County Food Bank**

Please proceed to the mountainside suites on 2nd floor upon arrival.