New York State Association of Nurse Anesthetists

2014 Fall Educational Meeting

September 26 - 28, 2014
Mohonk Mountain House
New Paltz, NY
# Agenda

**Friday, September 26, 2014**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session/Instructor</th>
<th>Objectives</th>
<th>CE</th>
<th>Room</th>
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</thead>
</table>
| 5:00 - 6:00 pm| How Do You Make a Hormone? Scott S. Schaus, PhD | • List the organs and tissues of the neuroendocrine system  
• Describe a neuroendocrine axis  
• Explain hormone synthesis and processing  
• Explain feedback control systems                                                                                                                       | 1  | Full Conference House |
| 6:00 - 7:00 pm| The Four F’s of Your Visceral Brain Scott S. Schaus, PhD | • List peripheral autonomic nervous system components  
• Describe the anatomy of the hypothalamus  
• Explain the functions of the hypothalamus  
• Discuss the structures and functions of the limbic system  
• Explain the embryologic and fetal development of the central nervous system                                                                 | 1  | Full Conference House |

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<tr>
<td>7:00 pm</td>
<td>Dinner for NYSANA Members &amp; Guests</td>
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<td>West Dining Room</td>
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<tr>
<td>8:30 - 11:30 pm</td>
<td>Dance the Night Away: Join us for the PAC event Immediately following dinner!</td>
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**Saturday, September 27, 2014**

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<td>7:30 - 8:15 am</td>
<td>Breakfast and Presentation Mike McSweeney, Certified Financial Services, LLC</td>
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<td>East Dining Room</td>
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| 8:15 - 9:15 am| Over the Teeth and Through the Gums, Look Out Airway, Here It Comes! Andrew Teich, MS, CRNA | • Recognize and respond with the appropriate instrumentation and technique with regards to airway management in accordance with evidence-based practices  
• Anticipate, identify, and manage patients with a potentially difficult airways in accordance with the difficult airway algorithm  
• Recognize and respond to airway management complications in accordance with evidence-based practices                                                                 | 1  | Full Conference House |
| 9:15 - 10:15 am| NYSANA Update Kimberly Lanfranca, MS, CRNA | • Update and explain the pending and current legislation in the state and issues that are pertinent to CRNAs in New York  
• Discuss the current House and Senate bills that directly affect New York CRNA practices  
• Update participants on other current issues pertinent to their practices  
• Identify means by which they can participate in their state association                                                                                                           | 1  | Full Conference House |
| 10:15 - 10:45 am| Break and Visit Exhibitors |                                                                                                                                                                                                          |     | Conference House Lobby |
| 10:45 - 11:45 am| Region One Update Dean T. Mazurek, CRNA, APN-A | • Describe trends in AANA membership demographics, education, employment and public relations  
• Discuss current nurse anesthesia legislative initiatives and strategies, as well as issues affecting practice  
• Discuss initiatives regarding CRNA Wellness, PAC, and research                                                                                                                | 1  | Full Conference House |
| 11:45 am - 12:45 pm| Current Mediation Safety Practices: The CRNA’s Role Dean T. Mazurek, CRNA, APN-A | • Provide a brief history of USP, and other organizations as they relate to safety medication  
• Discuss the impact of USP, The Joint Commission (TJC), and other agencies on Nurse Anesthesia Practice  
• Integrate Safe Injection Practices as they relate to above regulations and current AANA guidelines                                                                          | 1  | Full Conference House |
| 12:45 - 2:00 pm| Lunch & NYSANA Business Meeting |                                                                                                                                                                                                          |     | Full Conference House |
| 2:00 - 3:00 pm| JCC Workshop Kerry V. Halleran, MS, CRNA | • Identify the different committees of NYSANA, and how these committees advance the profession of nurse anesthesia  
• Summarize the current issues facing the profession of nurse anesthetists in New York state  
• Identify opportunities to become involved with NYSANA                                                                                                                        | 1  | Azalea Room       |

Please remember to sign the sheets each day at registration desk to mark your attendance -- this is imperative to earn your CEUs! Your certificate will be emailed to you post conference.
2:45 - 3:45 pm  Fall 2014 College Bowl
Stimulate interest in your knowledge and practices of anesthesia
Network among anesthesia students from across the state
Lilac Room

2:30 - 3:30 pm  BLS AHA Video
Giovanna Mahar, CRNA, APRN, MS
- Perform adult and pediatric (infant and child) one and two-rescuer CPR.
- Perform adult and pediatric (infant and child) foreign body airway obstruction techniques.
- Proper AED usage
Rose/Dogwood Room

3:30 - 4:30 pm  ACLS with Megacode AHA Video
Giovanna Mahar, CRNA, APRN, MS
- Recognize and initiate early management of periarrest conditions that may result in cardiac arrest or complicate resuscitation outcome
- Recognize and manage respiratory arrest
- Recognize and manage cardiac arrest
- Recognize and initiate early management of ACS
- Recognize and initiate early management of stroke
- Demonstrate effective communication a member or leader of the resuscitation team.
Rose/Dogwood Room

4:30 - 5:30 pm  PALS with Megacode AHA Video
Giovanna Mahar, CRNA, APRN, MS
- Identify and treat problems that place the child at risk for cardiac arrest
- Application of a systemic approach to pediatric assessment
- Use of the “evaluate-identify-intervene” sequence
- Use of PALS algorithms and flowcharts
- Demonstration of effective resuscitation team dynamics.
Rose/Dogwood Room

5:30 - 6:30 pm  AHA Written Exam
Giovanna Mahar, CRNA, APRN, MS
- Requirement of the American Heart Association to pass a written exam in any/all of the above recertification’s.
Rose/Dogwood Room

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<td>Breakfast</td>
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<td>8:15 - 9:15 am</td>
<td>Blow Hard (PFTs and Capnography)</td>
<td>Describe the primary lung volumes and capacities</td>
<td>1</td>
<td>Full Conference House</td>
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| 9:15 - 10:15 am | Sarcomeres, Squeeze, and Starling (The Heart as a Pump) Scott S. Schaus, PhD | - List the components of a sarcomere
- Describe the cross-bridge cycle of a sarcomere
- Explain the length-tension relationship in cardiac myocytes
- Describe the correlation between length-tension relationship and preload, afterload, and contractility
- Describe Starling curve assessment of ventricular performance | 1  | Full Conference House        |
| 10:15 - 10:45 am | Break                              |                                                                             |    |                     |
| 10:45 - 11:45 am | Altering Rate, Rhythm, Return, Resistance, and Wringing Out (Cardiac Pharmacology) Scott S. Schaus, PhD | - Describe how pharmacologic agents alter rate and rhythm
- Describe how pharmacologic agents alter contractility
- Describe how pharmacologic agents alter preload
- Describe how pharmacologic agents alter afterload | 1  | Full Conference House        |
| 11:45 am - 12:45 pm | Airway Management of Patients with Acute Burn Injuries Lidiya Pastukh, RN | Distinguish the types and symptoms of burn injuries
Describe two (2) phases of burn injuries
Develop an anesthetic plan and ventilation goals for adult or pediatric patients | 1  | Full Conference House        |

**Your feedback is important to us. Please check your email for a post event survey!**

**Come See Us!**

**Stop by the NYSANA info table, you can:**
- Learn About Committees and How to Become Involved
- Receive Wellness Information
- Donate to the PAC
- Meet the Board Members
- Get Answers to Your NYSANA Questions
Thank You Exhibitors!

NYSANA’s Spring 2015 Educational Meeting will be held at the Embassy Suites in Buffalo, NY May 1-3, 2015.