

**Charleston Holiday Anesthesiology Encore Symposium: December 11 - 14, 2026**  
**Learner Assessment and Program Evaluation**

**Name:** \_\_\_\_\_

**AANA ID#:** \_\_\_\_\_

**Indicate your level of achievement for each learner objective on the rating scale.**

Rate on the following scale: 1=Poor, 2=Below Average, 3=Average, 4=Above Average, 5=Excellent

**Rating**  
**1 to 5**

**Lecture 01 - Considerations in Caring for the High-Risk OB Patient - W. Howie**

Explain key physiologic and pathophysiologic changes that occur during pregnancy.


Describe appropriate anesthetic pharmacologic measures that may be employed in caring for the OB patient.

Overall rating of topic and facilitator during this lecture.

**Lecture 02 - Can't Breathe: Difficult Airway Strategies - W. Howie**

Describe select anesthesia airway emergencies.


Discuss best practice management for patients with selected airway emergencies.

Overall rating of topic and facilitator during this lecture.

**Lecture 03 - Legal 101: The Basics of the Law and CRNA Practice - P. McMullen**

Discuss legal concepts of relevance to CRNA practice.


Apply knowledge of legal concepts to a jeopardy game.

Overall rating of topic and facilitator during this lecture.

**Lecture 04 - The NORA Environment: Lessons Learned from Anesthesia Cases - P. McMullen**

Explain factors that affect anesthesia practice in NORA settings.


Note proactive strategies that can be used to address potential risks when providing care in a NORA environment.

Overall rating of topic and facilitator during this lecture.

**Lecture 05 - Effective Perioperative Strategies for PONV and PDNV: Consensus Updates - M. Talon**

Differentiate between current pharmacological and non-pharmacological management strategies for preventing and treating PONV and PDNV.


Describe the potential impact of uncontrolled PONV and PDNV on patient recovery, satisfaction, and healthcare resource utilization.

Describe an appropriate prophylactic regimen for PONV based on a patient's individual risk assessment.

Overall rating of topic and facilitator during this lecture.

**Lecture 06 - Burn Anesthesia - M. Talon**

Understand the perioperative considerations that differentiate burn patients.


Understand the physiology of acute burns.

Discuss the considerations for inhalation injury.

Examine fluid resuscitation and estimating blood loss.

Examine the management of extreme airway conditions.

Overall rating of topic and facilitator during this lecture.

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<b>Rating</b>
<b>1 to 5</b>

**Lecture 07 - Malignant Hyperthermia - M. Talon**

Explain the mechanism of action by which the volatile anesthetics and depolarizing muscle relaxants trigger Malignant Hyperthermia.

Describe the DNA variants that make the ryanodine receptor susceptible to succinylcholine and volatile anesthetics.

Examine possible links to other disorders.

Discuss new information related to Malignant Hyperthermia and non-anesthesia related conditions that may or may not be associated with Malignant Hyperthermia.

Overall rating of topic and facilitator during this lecture.


**Lecture 08 - Pediatric Anesthesia Updates - M. Talon**

Discuss the advantages and disadvantages of arterial hemodynamic measurements including volume calculations.

Review the concepts of volume management vs. pressure management for volume resuscitation.

Discuss the utilization of pulses pressure and stroke volume variations in identifying volume issues with patients.

Discuss the new concepts and methodologies in monitoring hemodynamic changes.

Overall rating of topic and facilitator during this lecture.


**Lecture 09 - Lamaze Never Anticipated This: High-Risk OB Anesthesia Cases - P. McMullen**

Explain legal implications associated with the physiology, pharmacology and administration of OB anesthesia.

Suggest appropriate risk management strategies to diminish risk in the OB setting.

Overall rating of topic and facilitator during this lecture.


**Lecture 10 - Discovery: No Unfair Surprises Accepted - P. McMullen**

Differentiate between the various types of discovery applicable to legal issues in anesthesia practice.

Apply knowledge of anesthesia with respect to selected anesthesia cases and discovery utilization.

Overall rating of topic and facilitator during this lecture.


**Lecture 11 - The Realities of Opioid-Free Anesthesia: Multimodal Alternatives - W. Howie**

Explain the pharmacokinetics and pharmacodynamics of current multimodal anesthetics.

Discuss ways to incorporate multimodal alternatives in a anesthetic management plan.

Overall rating of topic and facilitator during this lecture.


**Lecture 12 - Mentoring & Precepting SRNAs - W. Howie**

Explain challenges and rewards associated with supervision of novice anesthesia providers.

Develop an effective approach to supporting the novice anesthesia provider.

Overall rating of topic and facilitator during this lecture.


**Lecture 13 - Supervising the Novice: Legal Consideration - P. McMullen**

Describe the concept of vicarious liability within the context of CRNA supervision of students and other personnel.

Generate strategies CRNAs can use to support student learning, while demonstrating adequate supervision.

Overall rating of topic and facilitator during this lecture.


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<b>Rating</b>
<b>1 to 5</b>

**Lecture 14 - Patient Safety: Flying with a Parachute - W. Howie**

State how the study of adverse outcomes in health care can lead to improved practice and improved patient safety.

Describe frequently cited causes of anesthetic mishaps in the US (based on open and closed filed malpractice claims).

Discuss how findings from the open and closed anesthesia claims can be used to improve anesthesia practice. Apply at least 7 effective anesthetic strategies that can minimize risk and limit or potentially eliminate patient morbidity and mortality in the perioperative period.

Overall rating of topic and facilitator during this lecture.


**Lecture 15 - Risk Management Strategies for those Working in NORA Environments - W. Howie**

Differentiate the administration of anesthesia in a hospital-based OR versus in a NORA setting.

Describe pharmacologic implications of commonly used anesthetic agents used in a NORA. environment.

Overall rating of topic and facilitator during this lecture.


**Lecture 16 - Innovations in Hemodynamic Monitoring - M. Talon**

Discuss the advantages and disadvantages of arterial hemodynamic measurements including volume calculations.

Review the concepts of volume management vs. pressure management for volume resuscitation.

Discuss the utilization of pulses pressure and stroke volume variations in identifying volume issues with patients.

Discuss the new concepts and methodologies in monitoring hemodynamic changes.

Overall rating of topic and facilitator during this lecture.


**Lecture 17 - Endocrine and Anesthesia - M. Talon**

Identify at least two anesthetic drug classes that require careful consideration or dose adjustment in patients with specific neuroendocrine disorders.

Outline a perioperative management strategy to optimize hemodynamic stability and prevent complications.

Discuss the potential for undiagnosed neuroendocrine conditions to present during the perioperative period and the implications for patient safety.

Overall rating of topic and facilitator during this lecture.


**Lecture 18 - Technology In Anesthesia ALI, ARDS, COVID - M. Talon**

Explain the effects of Covid19 and ARDS on the respiratory system.

Describe the physiological effects of hypercapnia, and hypoxia.

Compare the modes of ventilation and types of ventilation.

Describe options to improve oxygenation and ventilation.

Overall rating of topic and facilitator during this lecture.


**Lecture 19 - Anesthesia for Laser Procedures - M. Talon**

Explain the basic principles behind laser technology.

Identify the common medical lasers used.

Describe the hazards and safety measures associated with laser therapy.

Overall rating of topic and facilitator during this lecture.


**Indicate your level of achievement for each learner objective on the rating scale.**

Rate on the following scale: 1=Poor, 2=Below Average, 3=Average, 4=Above Average, 5=Excellent

<b>Rating</b>
<b>1 to 5</b>

**Lecture 20 - Better Living Through Chemistry: A Pharmacology Review - W. Howie**

Discuss the basic principles of pharmacodynamics (the effect of the drug on the body) and pharmacokinetics (the effect of the body on the drug) to include absorption, distribution, metabolism, and excretion of common anesthetic agents.

Discuss the concept of pharmaco-economics and how to apply those principles to daily practice.

State at least two ways your anesthesia practice will change following this presentation.

Overall rating of topic and facilitator during this lecture.


**Lecture 21 - Basics of Trauma Anesthesia - W. Howie**

Describe pathophysiologic alterations commonly seen in trauma patients.

Formulate an appropriate anesthetic management plan for patients experiencing various types of trauma, including pharmacologic interventions.

Overall rating of topic and facilitator during this lecture.


**Lecture 22 - You are the Judge: Recent Cases in CRNA Practice - P. McMullen**

Employ knowledge of anesthesia practice to determine potential liability in selected cases. where a CRNA was named as a defendant.

Describe factors that may or may not affect the outcomes of these cases.

Overall rating of topic and facilitator during this lecture.


## Overall Assessment

**Indicate your level of achievement for each statement on the rating scale.**

Rate on the following scale: 1=Poor, 2=Below Average, 3=Average, 4=Above Average, 5=Excellent

<b>Rating 1 to 5</b>
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The facilitators were effective in presenting the material.

Teaching methods were effective.

The program content was related to the objectives.

My personal learning objectives were met.

Physical facilities facilitated learning.

**State one item you learned that will improve your nurse anesthesia practice.**

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**State any barriers to implement this change.**

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**What future topics would you like presented?**

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**Why did you choose to attend this conference?**

<b>Check all that Apply</b>
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Conference held during my schedule time off for education/vacation

First time to visit this area

Other