

Discover Cape Cod Encore Symposium: September 9-12, 2024
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 - Structural Heart Anesthesia: A Comprehensive Guide – K. Westra

Discuss and define anesthesia medications including vasoactive medications, sedative infusions, and inhalational agents' impact on structural heart procedures & electrophysiology procedures in the perioperative environment.

Overall rating of topic and facilitator during this lecture.

Lecture 02 - Optimizing Perioperative Ventilation – L. MacLean

Review key aspects of respiratory anatomy & physiology.

Analyze common ventilator graphics.

Define and discuss lung protective ventilation and its benefits compared to traditional approaches.

Overall rating of topic and facilitator during this lecture.

Lecture 03 - Under Pressure: Review on Antihypertensive Management – K. Meuti

Review pathophysiology of hypertension.

Understand the pharmacokinetics and pharmacodynamics of commonly used antihypertensive agents.

Describe the anesthetic considerations for common antihypertensives.

Overall rating of topic and facilitator during this lecture.

Lecture 04 - Considerations for Anesthesia in Patients with Endocrine Disorders – M. Talon

Explain the common endocrine disorders and their etiologies.

Describe the associated signs and symptoms of related endocrine pathology.

Examine the anesthetic implications and management modalities.

Explain the pharmacokinetics and mechanisms of action for perioperative pharmacologic management.

Overall rating of topic and facilitator during this lecture.

Lecture 05 & 06 - Anticoagulants and Antiplatelets: Implications, Administration, and Reversal – R. Shores

Explain the clotting cascade and review clot formation.

List the available anticoagulants, antiplatelet drugs, and reversal options.

Analyze drug uses and indications/contraindications for patient needs.

Differentiate anesthetic concerns for drug MOA/classification.

Review reversal options.

List ASRA guidelines.

Overall rating of topic and facilitator during this lecture.

Lecture 7 - Patient Safety: Avoiding Errors – M. Talon

Explain the definitions related to medical errors.

Examine the types of medical errors.

Compare avoidance techniques to decrease medical errors.

Identify the impact of medical error for each endocrine disorder.

Overall rating of topic and facilitator during this lecture.

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Rating 1 to 5

Lecture 08 - Ethics and Legal Considerations in the Peri-anesthetic Environment – M. Talon

Discuss the current controversial topics in patient care.
Discuss case scenarios.
Develop a collaborative plausible approach to deal with ethical scenarios.
Review the common ethical and legal terms.
Overall rating of topic and facilitator during this lecture.

Lecture 09 - Making it to Retirement Safely – K. Westra

List advantages and disadvantages of independent contractor status versus employee status in professional career trajectory.
Overall rating of topic and facilitator during this lecture.

Lecture 10 - Sepsis: Implications for Anesthetic Management – K. Westra

Discuss the statistical incidence and the population at risk for developing sepsis.
Discuss the pathophysiology associated with sepsis.
Discuss the pharmacological management of sepsis.
Overall rating of topic and facilitator during this lecture.

Lecture 11 - PONV: Pharmacological Triggers, and Treatment Options – L. MacLean

Understand the pathophysiology of PONV.
Identify patient, anesthetic, and surgical risk factors for PONV.
Recall pharmacologic and non-pharmacologic preventative techniques.
Identify PONV rescue therapies.
Overall rating of topic and facilitator during this lecture.

Lecture 12 - SOS: Stop the Stress: Building Resiliency in a World Full of Stress – K. Meuti

Examine the neurophysiology of stress and how the brain adapts during stressful times.
Describe methods of building resiliency and how to apply these at home and the workplace.
Overall rating of topic and facilitator during this lecture.

Lecture 13 - Anesthetizing Elderly Patients: What Medications to Avoid in this Growing Population – K. Meuti

Understand pharmacokinetic changes in the elderly.
Identify which anesthetic agents are safe.
Examine which common agents should be avoided.
Overall rating of topic and facilitator during this lecture.

Lecture 14 - Dexmedetomidine: The Good, The Great, The Ugly – K. Meuti

Describe the pharmacology of dexmedetomidine.
Identify strategies of proper perioperative administration of dexmedetomidine.
Overall rating of topic and facilitator during this lecture.

Lecture 15 - Traumatic Airways: Including Pediatrics – M. Talon

Differentiate the anatomical differences with pediatric airways.
Describe the use of Mallampati thyromental distance in evaluation of the airway.
Examine the predictors of difficult mask ventilation and difficult laryngoscopy.
Discuss the pros and cons of preoperative sedation.
Overall rating of topic and facilitator during this lecture.

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Rating 1 to 5

Lecture 21 - Goal Directed Fluid Therapy: A New Way of Thinking– L. MacLean

Discuss the cellular and physiologic forces that influence fluid distribution.

Explain the goal of directed fluid therapy.

List 5 consequences of poorly controlled fluid management.

Name 3 different techniques used to determine the patient’s current fluid status.

Describe recent evidence on the advantages and disadvantages of crystalloid and colloid products.

Overall rating of topic and facilitator during this lecture.

Lecture 22 - Keep the Current: Review on Arrhythmias and Antiarrhythmic Agents – K. Meuti

Identify different types of arrhythmias.

Describe different antiarrhythmic medications and compare the pharmacodynamic principles.

Overall rating of topic and facilitator during this lecture.

Lecture 23 - Obstetric Complications: What are They and What Do We Do? – K. Meuti

Identify physiologic changes during pregnancy.

Understand obstetrical and anesthesia complications that can occur.

Discuss anesthetic management of these complications.

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

Rating 1 to 5

The facilitator was effective in presenting the material.

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Teaching methods were effective.

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The program content was related to the objectives.

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My personal learning objectives were met.

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Physical facilities facilitated learning.

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

State any barriers to implement this change.

What future topics would you like presented?
