

**Taste of New Orleans 2020 Encore Symposiums: January 20-23, 2020
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 - Protective Lung Strategies in Anesthesia - K. Westra

State the physiological & anatomical mechanisms associated with respiratory complications from general anesthesia in the perioperative care setting.

List the evidence-based ventilation strategies that can be implemented by the anesthesia provider to reduce the risk of adverse respiratory events and complications for patients under general anesthesia.

Overall rating of topic and facilitator during this lecture.

Lecture 02 - Dealing with Difficult Personalities in the Workplace - K. Westra

State the most frequently encountered personality types that create teamwork failures in the workplace.

List techniques and strategies the employee can utilize to reduce teamwork failures and improve team collaboration.

Overall rating of topic and facilitator during this lecture.

Lecture 03 - Occupational Hazards in the Operating Room - R. Shores

Identify potential occupational hazards facing anesthetists.

Introduce conceptual knowledge regarding scientific concepts.

Provide regulatory mandates of pertinent agencies.

Identify strategies for protection.

Overall rating of topic and facilitator during this lecture.

Lecture 04 - OB and Pathophysiology - S. Ciresi

Discuss the physiology and pharmacologic approach associated with OB pathophysiology to include:

Diabetes, Pre-eclampsia, eclampsia, HIV, and high maternal age risk.

Overall rating of topic and facilitator during this lecture.

Lecture 05 - The Business of Anesthesia Know Your Value - S. Wooden

Identify who in the facility controls your value.

Describe how to calculate your value.

Define "appliance nurse".

Overall rating of topic and facilitator during this lecture.

Lecture 06 - Bonus Credit: NBCRNA / CPC (Continued Professional Certification) Update - S. Wooden

Describe the background and rationale for the CPC program for nurse anesthetists.

List the components of the NBCRNA/CPC program for nurse anesthetists.

Describe the timeline for implementation of the NBCRNA/CPC program for nurse anesthetists.

Overall rating of topic and facilitator during this lecture.

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1 to 5

Lecture 07 & 08 - 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 09 - Pre-operative Fasting: Or Why We Starve Our Patients - S. Wooden

- Identify the evidence surrounding the use of common pharmaceutical agents for the prevention of aspiration.
- List at least five aspiration risks for anesthesia.
- Describe the 2,4,6,8 NPO guidelines.
- Overall rating of topic and facilitator during this lecture.

Lecture 10 - Anesthesia: Clinical, Career Pathway, Making it to Retirement Safely - K. Westra

- Define the business and economic impact of the affordable care act on the dynamic landscape of the anesthesia profession.
- State the importance of increase anesthesia provider knowledge of the fiscal & career pathway decision making to optimize the care providers longevity in the practice of nurse anesthesia.
- Define the impact of various employment models & request for proposal on structure relating to the ensure commitment of the hospital.
- Overall rating of topic and facilitator during this lecture.

Lecture 11 - Neuroendocrine Tumors: Preoperative Intraoperative and Postoperative Anesthetic Management - S. Ciresi

- Identify the pathophysiologic process/consequences associate with neuroendocrine tumors and the pharmacologic intervention necessary to minimize its impact during the management of anesthesia.
- Overall rating of topic and facilitator during this lecture.

Lecture 12 & 13 - Pain Theory and How It Applies to Your Anesthesia Practice - S. Wooden

- Identify two common anesthetic/pain management pharmaceutical agents that might help prevent chronic pain.
- List at least three substances that are released when tissue is damaged.
- Describe how opioid and non-opioid pain pharmaceutical agents can be used to interrupt the progression of "windup".
- Identify the key difference between neuropathic and non-neuropathic pain.
- Overall rating of topic and facilitator during this lecture.

Lecture 14 - Postoperative Cognitive Dysfunction vs. Delirium. What Can You Do About It? - S. Ciresi

- List risk factors associated with the occurrence of postoperative cognitive dysfunction.
- Describe the onset and symptoms of postoperative cognitive dysfunction.
- List anesthetic agents that minimize the risk of developing postoperative cognitive dysfunction.
- Define the difference between cognitive dysfunction and delirium.
- Overall rating of topic and facilitator during this lecture.

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Rating
1 to 5

Lecture 15 - Emerging Interventional Cardiology Procedures - K. Westra

Define the key anesthesia considerations when care for patients have a Watchman Procedure.
Define the key anesthesia considerations in caring for a patient having a trial fibrillation ablation in the Cardiac Cath. Lab.
Overall rating of topic and facilitator during this lecture.

Lecture 16 - Trauma Resuscitation in the OR - R. Shores

Review trauma statistics and evaluation.
Identify the role the military has played in development of resuscitation guidelines.
Review pathophysiological phenomena during hemorrhagic trauma.
Present current evidence on resuscitation strategies for trauma resuscitation.
Overall rating of topic and facilitator during this lecture.

Lecture 17 - Oxygen: Friend or Foe - S. Ciresi

Discuss the chemical structure of oxygen and radical formation.
Discuss the negative side effects of oxygen and implications for anesthesia.
List the positive consequences of oxygen and at what concentrations.
Overall rating of topic and facilitator during this lecture.

Lecture 18 - Anesthesia for Intraoperative Neuromonitoring: Evidence, Application, and Hocus Pocus? - R. Shores

Review neuroanatomy relevant to surgery utilizing neuromonitoring.
Identify current neuromonitoring methods.
Describe pharmacodynamic effects of anesthetic agents.
Discuss pharmacologic techniques for anesthesia.
Overall rating of topic and facilitator during this lecture.

Lecture 19 - Midazolam and Romazicon: An Excellent Partnership - S. Wooden

Describe the role of pharmaceutical synergism in identifying the risks of midazolam.
List at least one of the potential side effects of romazicon.
Identify why midazolam reversal is superior to opioid reversal.
Overall rating of topic and facilitator during this lecture.

Lecture 20 - Pediatric Anesthesia for Occasional Pediatric Anesthesia - K. Westra

List the physiological and anatomical considerations for the pediatric patient for general anesthesia care.
Define the pharmacodynamics and mechanism of action of atropine, glycopyrrolate and succinylcholine used in the anesthesia plan of care for the pediatric patient.
Overall rating of topic and facilitator during this lecture.

Lecture 21 - Ketamine: Old Kid on the Block - K. Westra

List the pharmacodynamics and mechanism of action of ketamine using in the plan of anesthesia care.
State the role of ketamine infusion in the treatment of post-traumatic stress disorder and chronic depression.
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 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.

State any barriers to implement this change.

What future topics would you like presented?
