

Hilton Head Island 2020 Encore Symposiums: May 18-21, 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

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| Rating |
| 1 to 5 |

Lecture 01 - Damage Control: Resuscitation of the Hemorrhagic Trauma Patient - K. Westra

State the key anesthesia considerations for Hemorrhagic Trauma patient including implementation and utilization of a massive transfusion protocol.

State physiological considerations for massive hemorrhagic shock including damage control, permissive hypotension and transfusion resuscitation ratios.

Overall rating of topic and facilitator during this lecture.

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Lecture 02 - Neuromuscular Blockade and Antagonism: The Cyclodextrin that Changes Everything - M. Grasso

Discuss classic reversal agent pharmacology.

Discuss the status of residual neuromuscular blockade risk with classic reversal agent usage.

Understand non-classic reversal agent pharmacology.

Overall rating of topic and facilitator during this lecture.

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Lecture 03 - Strategies for Dealing with Difficult Coworkers: Key Points - M. Gilmore

Discuss characteristics of difficult co workers.

Review tools for dealing with the difficult co worker.

Describe how and when to have crucial conversations.

Overall rating of topic and facilitator during this lecture.

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Lecture 04 - Pharmacological Review of Local Anesthetics and Adjunctive Agents - S. Garner

Discuss pharmacodynamics and pharmacokinetics of local anesthetics.

Discuss common local anesthetics used in regional anesthesia.

Discuss pharmacodynamics of various local anesthetic additives used in regional anesthesia.

Overall rating of topic and facilitator during this lecture.

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Lecture 05 - Essentials for the Best Practices in Pediatric Anesthesia - K. Westra

Define the physiological and anatomical considerations, pharmacokinetic and pharmacodynamics for anesthesia care for pediatric patients from neonate to the school aged child in the perioperative care setting.

Overall rating of topic and facilitator during this lecture.

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

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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| Rating |
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Lecture 07 - The Cardiac Patient for Non-cardiac Surgery: Algorithms, Stents, and Other Things - M. Grasso

Discuss appropriate individualized anesthetic management for the cardiac patient, using the ACC/AHA stepwise approach.

Demonstrate the perioperative scenarios which recommend not proceeding with elective surgery for the cardiac patient.

Iterate the perioperative concerns governing anesthetic management of the patient s/p PCI.

Discuss the timing of surgery and antiplatelet therapy management for the patient s/p PCI.

Overall rating of topic and facilitator during this lecture.

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Lecture 08 - Patient Safety Advocacy: Key Points - M. Gilmore

Describe the definition of a patient safety advocate.

Review work culture and patient outcome.

Discuss how to recognize if employee satisfaction is causing poor patient outcomes.

Overall rating of topic and facilitator during this lecture.

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Lecture 09 - Ultrasound-Guided Upper Extremity Nerve Blocks - S. Garner

Identify the surgical indications for upper extremity nerve blocks.

Recognize ultrasound anatomy for upper extremity nerve blocks

Discuss potential side effects and complications for upper extremity nerve blocks.

Overall rating of topic and facilitator during this lecture.

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Lecture 10 - Ultrasound-Guided Lower Extremity Nerve Blocks - S. Garner

Identify the surgical indications for lower extremity nerve blocks.

Recognize ultrasound anatomy for lower extremity nerve blocks.

Discuss potential side effects and complications for lower extremity nerve blocks.

Overall rating of topic and facilitator during this lecture.

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Lecture 11 - New Drugs in Anesthesia Practice: Suggamadex, Exparel, Ryanodex - K. Westra

State the pharmacokinetic and pharmacodynamics considerations for anesthesia care for patients receiving Ryanodex for Malignant Hyperthermia.

State the pharmacokinetic and pharmacodynamics considerations for anesthesia care for patients receiving Exparel for orthopedic joint replacements.

State the pharmacokinetic and pharmacodynamics considerations for patients who receive Suggamadex for the cannot intubate cannot ventilate anesthesia care scenario.

Overall rating of topic and facilitator during this lecture.

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Lecture 12 - QL and ESP Blocks: The Holy Grail of Truncal Analgesia? - S. Garner

Identify the indications for quadratus lumborum and erector spinae plane blocks.

Recognize ultrasound anatomy for quadratus lumborum and erector spinae plane blocks.

Discuss potential side effects and complications for each block.

Overall rating of topic and facilitator during this lecture.

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Lecture 13 - Cultural Diversity in the Workplace: Key Points - M. Gilmore

Discuss cultural diversity.

Discuss several scenarios that involve cultural diversity issues.

Describe the positive outcome that is affiliated with a diverse workforce.

Overall rating of topic and facilitator during this lecture.

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| 1 to 5 |

Lecture 14 - Cerebral Oximetry: Canary or Dodo? - M. Grasso

Describe basic cerebral oximetry monitor function.

Iterate the limitations of cerebral oximetry monitoring in anesthesia practice.

Explain cerebral oximetry's role in cardiac surgery and anesthesia.

Discuss the potential for cerebral oximetry monitoring and utilizing the brain as an 'index organ'.

Overall rating of topic and facilitator during this lecture.

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Lecture 15 - Developing an Anesthesia and Analgesia Protocol for Total Knee Arthroplasty - S. Garner

Explain protocol driven multimodal analgesia for TKA.

Discuss pharmacologic aspects of non-opioid analgesics for TKA.

Discuss pharmacologic aspects of peripheral nerve blocks for TKA.

Overall rating of topic and facilitator during this lecture.

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Lecture 16 - Ketamine: The Old Kid on the Block - K. Westra

List the pharmacokinetic, pharmacodynamics considerations for the use of Ketamine in anesthesia care in the perioperative care setting.

Define the mechanism of action of Ketamine for use in Major Depressive mood disorder and Post Traumatic Stress Disorder.

Overall rating of topic and facilitator during this lecture.

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Lecture 17 - Personal Devices in the Operating Room: OMG or WTH? - M. Grasso

Present the AANA position statement on mobile device usage risks and benefits.

Discuss the current status of mobile device usage in anesthesia practice.

Compare mobile device usage in anesthesia practice to its role in other areas, such as airline flight and driving, especially regarding distraction.

Suggest future directions for mobile device usage in anesthesia practice.

Overall rating of topic and facilitator during this lecture.

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Lecture 18 - Anesthesia for Parkinson's Disease & Deep Brain Stimulation Procedures - K. Westra

List the physiological and anatomical changes occurring with Parkinson's Disease including key anesthesia care considerations.

State the anesthesia care considerations for Deep Brain Stimulation including Total Intravenous Anesthesia and an awake craniotomy approach.

Overall rating of topic and facilitator during this lecture.

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Lecture 19 - Anesthesia Care for the Recovering Substance Abuse Patient - K. Westra

Define the pharmacokinetics and pharmacodynamics of Naloxone and Suboxone for the substance addicted patient for General Anesthesia in the perioperative care setting.

State the key preoperative considerations for pain management for the substance addicted patient for minor, moderate and major surgical procedures including patient education.

Overall rating of topic and facilitator during this lecture.

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| Rating 1 to 5 |
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Lecture 20 - CIEDs, PMs, ICDs: Trying to Make Sense of the Confusion - M. Grasso

Iterate the most common CIED types and functions.

Discuss the perioperative anesthetic management considerations for the CIED patient.

Discuss appropriate individualized anesthetic management for the CIED patient, using the ACC/AHA stepwise approach.

Elaborate the perioperative considerations involved with external magnet use in the anesthetic care of the CIED patient.

Overall rating of topic and facilitator during this lecture.

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Lecture 21 - Leadership vs. Management: What's the Difference? Key Points - M. Gilmore

Describe the difference between a leadership role and a manager role.

Describe traits of a strong leader and manager.

Discuss how both the leadership and manager roles have evolved within the last 20 years.

Overall rating of topic and facilitator during this lecture.

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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

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| Rating 1 to 5 |
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The facilitators were 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?
