## Bar Harbor Encore Advanced Anesthesiology Review: October 12-13, 2024 Learner Assessment and Program Evaluation

Indicate your level of achievement for each learner objective on the rating scale.  Rating Rate on the following scale: 1=Poor, 2=Below Average, 3=Average, 4=Above Average, 5=Excellent  1 to 5  Lecture 01 - Lifelong Learning for Airway Management: Evidence-Based Airway Physiology, Pathophysiology and Airway Management Devices - R. Shores Explain airway physiology and pathophysiology. Describe the indications and contraindications of commonly used airway devices.  Overall rating of topic and facilitator during this lecture.  Lecture 02 - Lifelong Learning for Anesthesia Equipment and Technology: The Anesthesia Machine and Evidence-Based Anesthesia Practices- R. Shores  Outline advances in equipment and technology over the past two decades. Identify the risks and benefits of various monitoring devices.  Overall rating of topic and facilitator during this lecture.  Lecture 03 - Lifelong Learning for Evidence-Based Pharmacology: Review of Vasoactives, Antihypertensives, Diuretics, Pulmonary Medications K. Westra  Define the anesthetic implications and adverse effects connected to vasoconstrictor medications using evidence-based practices.  Overall rating of topic and facilitator during this lecture.  Lecture 04 - Lifelong Learning for Evidence-Based Essentials of Coronary Disease: Heart Failure and Cardiac Valvular Issues-Part I K. Westra  State the key physiological and anatomical considerations for anesthesia management of patients with cardiopulmonary disease, including congestive heart failure, valvular disorders, and coronary artery disease.  Define the ansesntial physiological mechanisms and anesthetic considerations for safe anesthetic management of patients with congestive heart failure, valvular disorders, and coronary artery disease.  Define the assential physiological mechanisms and anesthetic considerations for safe anesthetic management of patients with congestive heart failure, valvular disorders, and coronary artery disease using evidence base practices.  Overall rating of topic and facilitator durin	Name:	
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Lecture 06-Lifelong Learning for Evidence-Based Pharmacology: Review of Opioid and Non-Opioid	
Medications - M. Talon	
Explain the anesthetic implications and adverse effects associated with opiate and non-opioid pain	
management in accordance with evidence-based practices.	
Overall rating of topic and facilitator during this lecture.	
Lecture 07 - Lifelong Learning Evidence-Based Essentials for Renal and Hepatic Disorders- M. Talon	
State the key physiological and anatomical considerations for anesthesia management of patients	
with renal disease, including pheochromocytomas, acute renal failure, and chronic renal failure.	
Define the essential anesthesia considerations for the patient and state the key elements of	
anesthesia management of patients with renal disease, including pheochromocytomas,	
acute renal failure and chronic renal failure using evidence-based practices.	
State the key physiological and anatomical considerations for anesthesia management of patients	
with hepatobiliary disease.	
Define the essential anesthesia considerations for the patient and state the key elements of	
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Overall rating of topic and facilitator during this lecture.	
Lecture 08- Lifelong Learning for Evidence-Based Essentials: Pulmonary Disorders Restrictive, Obstructive,	
Pathological Issues - K. Westra	
State the key physiological and anatomical considerations for anesthesia management of patients	
with respiratory disease processes, including obstructive and restrictive pulmonary diseases.	
Define the essential anesthesia for the patient and state the key elements of anesthesia	
management of patients with respiratory disease processes including obstructive and restrictive	
pulmonary disorders using evidence-based practices.	
Overall rating of topic and facilitator during this lecture.	
Lecture 09 - Lifelong Learning for Applied Pharmacology: Evidence-Based Anesthetic Practice for Muscle	
Relaxants, Neuromuscular Reversal, Local Anesthetics, and Anticholinergics - R. Shores	
Explain the anesthetic implications and adverse effects interconnected to muscle relaxants using	
evidence-based practices.	
State the anesthetic implications and adverse effects connected to neuromuscular reversal agents	
using evidence-based practices.	
Define the anesthesia implications and adverse effects related to local anesthetics using	
evidence-based practices.	
Define the anesthetic implications and adverse effects related to anticholinergic medications using	
evidence-based practices.	
Overall rating of topic and facilitator during this lecture.	
Lecture 10 - Lifelong Learning for Airway Management: Airway Emergencies, Airway Devices and Evidence-	
Based Approach to Best Practices - R. Shores State the stone of successful paying tion of the difficult ainvay algorithm	
State the steps of successful navigation of the difficult airway algorithm.	
Identify possible modes of failure of select airway equipment and actions necessary to correct these failures.	
Overall rating of topic and facilitator during this lecture.	

Indicate your level of achievement for each learner objective on the rating scale.	Rating
Rate on the following scale: 1=Poor, 2=Below Average, 3=Average, 4=Above Average, 5=Excellent	1 to 5
	<u>,</u>
Lecture 11- Lifelong Learning for Anesthesia Equipment and Technology: Evidence-Based Implications for	
Monitoring Devices, Advanced Technology and Clinical Data Applications for Best Practices - R. Shores	
Identify some safety-related issues with select anesthetic equipment.	
Describe pertinent aspects of obtaining and utilizing perioperative data.	
Overall rating of topic and facilitator during this lecture.	
Lecture 12 -Lifelong Learning for Applied Pharmacology: Evidence-Based Anesthetic Practice for Induction and	
Inhalational Agents- M. Talon	
Define the anesthetic implications and adverse affects of induction agents using	
evidence-based practices.	
State the anesthetic implications and adverse effects connected to inhalational anesthetics	
using evidence-based practices.	
Overall rating of topic and facilitator during this lecture.	
Lasters 42 1 Kalamata and San Eddamard Based Especificia Managerate Indianal Providers and Basican I	
Lecture 13 -Lifelong Learning for Evidenced-Based Essentials: Musculoskeletal Disorders and Regional	
Anesthesia Management - M. Talon	
State the key physiological and anatomical considerations for anesthesia management of patients	
with musculoskeletal disorders, including orthopedic fractures of the upper and lower extremities.	
Define the essential anesthesia considerations for the patient and state the key elements of	
anesthesia management of patients with musculoskeletal disorders, including upper and lower	
extremity orthopedic fractures using evidence-based practices.	
Overall rating of topic and facilitator during this lecture.	
Lecture 14 -Lifelong Learning for Special Anesthesia Populations: Obstructive Sleep Apnea, Sickle Cell, Stroke	
and Neuromuscular Disorders - K. Westra	
Define the anesthetic implications and adverse effects connected to antihypertensive	
medications using evidence-based practices.	
Explain the anesthetic implications and adverse effects connected to diuretic medications	
using evidence-based practices.	
State the anesthetic implications and adverse effects connected with beta-blocker medications	
using evidence-based practices.	
Explain the anesthetic implications and adverse effects related to bronchodilator medications	
using evidence-based practices.	
Overall rating of topic and facilitator during this lecture.	
Lecture 15 - NEW Hybrid CPC/LA Mock Assessment - R. Shores, M. Talon, K. Westra	
Define the mechanism of action for opioids, beta blockers and neuromuscular medications utilized	
in anesthesia care for adult patients.	
Define the hemodynamic goals in anesthesia management of patients with aortic valve stenosis	
and mitral valve stenosis.	
Define the anatomical landmarks and structures for placement of an emergency cricothyrotomy	
in a cannot intubate/cannot ventilate scenario.	
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?	
Do you have any comments regarding the presentations or the content of the CPC Exam Review that you would like to share.	