

ASPAN's 43rd National Conference Recorded Sessions

Sessions from Tuesday, April 16, 2024

#101 Perianesthesia Challenges: Obesity, Weight Loss Medications, and Anesthesia – Risks, Side Effects, and More

With surging obesity rates, the FDA recently approved semaglutide and other GLP-1 agonists for weight loss. When combined with anesthesia, the risks of potential perianesthesia complications are increased. Be informed and learn if the benefits outweigh the risks.

1.25 contact hours

#201 Anesthesia Outside the OR: Implications and Impact on the Perianesthesia Nursing Team

This session describes the incidence and implications of non-operating room anesthesia or NORA, reviews case studies of anesthesia-related complications and discusses nursing priorities and post anesthesia care for this unique patient population.

1.25 contact hours

#301 The Latest and Greatest about Prostate Procedures AND We Send Them Home!

Treatment of the prostrate for benign hypertrophy, continues to change as advancing technology and interventional practices improve. These new advances provide the opportunity for some patients to go home, safely, the same day. Learn about new treatments and discharge protocols.

1.25 contact hours

#401 Identifying Factors Contributing to Cognitive Workload in the Preanesthesia Assessment Process

This session will present cognitive workload and the evolution of complexity of patients undergoing surgery in ambulatory satellite settings. A quality improvement project to identify factors contributing to the increased cognitive workload associated with completing the preanesthesia assessment (PAEF) will be presented.

1.25 contact hours

#501 Banish Burnout with a Belly Laugh! The Importance of Laughter in the Perianesthesia Setting

This session will present the importance of healthy work environments enabling nurses to provide the highest standards of compassionate patient care while using laughter to reduce stress and relieve burnout.

1.25 contact hours

#601 Consuming Clinical Inquiry without a Fork!

Reading research and quality improvement articles can be daunting. This session is designed to make sense of the clinical inquiry salad and help participants consume the literature critically and easily (with no fork necessary!).

1.25 contact hours

#102 Life with Plastics: It's Fantastic - Or Is it?

Multiple treatment options available for obesity, such as weight loss surgery and the recent approval of GLP-1 agonist use for weight loss by the FDA, have created an uptick in patients requesting body contouring procedures after massive weight loss. Designed to remove excess skin to reshape the body, these procedures are increasing in popularity. Come find out what perianesthesia nurses need to know about patient safety and effectiveness. 1.25 contact hours

#202 While You Were Sleeping: Anesthesia Essentials for the Perianesthesia Nurse

This session explains the risks and benefits of various modes of anesthesia, such as sedation along a sedation continuum, general endotracheal anesthesia, and anesthetic agents, neuroaxial anesthesia, and regional anesthesia. Implications for the perianesthesia nurse in the provision of care are discussed with each anesthesia approach.

1.25 contact hours

#302 It's Not Inevitable: Winning Strategies for PONV Prevention and Management of PONV

This session will explore the physiological basis of PONV. The newest recommendations for risk identification, prophylaxis and multimodal treatment will be discussed to help create a better surgical outcome for our patients. 1.25 contact hours

#402 Now I Know My ABCs - Going Back to Basics in Perianesthesia

This session will examine the application of the ABCDE framework to assess and manage patients in Phase I of the PACU setting. The ABCDE framework is a systematic approach for the initial assessment and treatment of patients of all ages, regardless of the underlying cause.

1.25 contact hours

#502 Ethics: A Principled Journey to Perianesthesia Practice

Ethical principles are the guiding links to a sound, moral, and ethical scope of practice. This session will explore the relationship between ethical performance, professional leadership, and ASPAN's Perianesthesia Standards for Ethical Practice.

1.25 contact hours

#602 Best Practice for Vascular Access in the Perianesthesia Setting

This session will present best practices for vascular access in the perianesthesia setting based on INS standards. 1.25 contact hours

#103 Specialized Care for Special Hearts in Perianesthesia

This session will highlight an academic medical center's journey to provide specialized care to children with heart-related conditions. Learn how opening a dedicated cardiac pre- and post- anesthesia care unit has led to improved collaboration, patient care, and outcomes.

1.25 contact hours

#203 Anesthesia Stat to the PACU! Postoperative Airway Emergencies

Anesthetic agents and their impact on the airway are reviewed and the clinical presentation of common and uncommon airway emergencies are described. Nursing assessment and management strategies are detailed highlighting the importance of vigilant patient monitoring in the critical postanesthesia setting.

1.25 contact hours

#303 The Effectiveness of Video-Based Patient Education in the Perianesthesia Setting

The use of video-based patient education aims to help maximize the nurse's time and efficiency by allowing the nurse to utilize technology to provide patient education. The video-based education provides standardized teaching and allows the nurse to determine effectiveness of teaching afterwards.

1.25 contact hours

#403 Awakening Impactful Diversity, Equity and Inclusion Among Perianesthesia Colleagues

This session will increase awareness regarding diversity, equity, and inclusion amongst perianesthesia nurses. To empower and acknowledge implicit and unconscious biases regarding diversity, equity, and inclusion.

1.25 contact hours

#503 I Want to Be A Leader in Perianesthesia! Who Me? Let's Find Your Inner Leadership!

Confusing the manager and the leader is common. This session will present leadership characteristics and how to excel at being the leader YOU want to be!

#603 How to Catch a "COLDS Score Assessment"

This session will present how the COLDS scoring tool was modified to determine the anesthetic risks associated with pediatric COVID symptoms and recovery. A simplified process for adapting an evidence-based tool to meet the needs of a special patient population to improve postoperative outcomes is included.

1.25 contact hours

#104 Water, Water Everywhere: Perianesthesia Care of the Patient Undergoing Prostate Aquablation

Prostate aquablation is a minimally invasive respective procedure to treat benign prostatic hyperplasia (BPH) using a robotic waterjet combined with a cystoscope to provide real time ultrasound imaging. This session will provide an overview of the procedure along with recommendations for patient care across the perianesthesia continuum.

1.25 contact hours

#204 Clinical Scene Investigates: What's Wrong with This Perianesthesia Patient?

Using a case study approach, this session describes patient scenarios with an unusual, unexpected clinical presentation. The scenarios include the patient's past medical history, surgical procedure, vital signs, anesthetic and presenting symptoms. With audience participation, a diagnosis is made! Appropriate interventions are discussed to ensure a safe patient outcome.

1.25 contact hours

#304 Marijuana: Myths and Facts

Using the latest evidence this session will explore the medical uses for marijuana, how current law may contradict the evidence, and how public opinion is shaping the law around medical use.

1.25 contact hours

#404 Code Blue in Anesthesia! Do You Know What To Do?

Have you worked in an OR or in a PACU and asked yourself "What would I do in the event of a code?". This session will present the most commonly used resuscitative medications, interventions, and considerations for the surgical patient in extremis.

1.25 contact hours

#504 Perianesthesia and Perioperative: How We Work Together

While perioperative and perianesthesia nurses work side-by-side to care for surgical patients, the units are often siloed, which isn't optimal for patient care. By breaking down those silos and improving communication through the surgical continuum, we can work collaboratively to improve patient outcomes.

1.25 contact hours

#604 Who's Been Sleeping in My Bed? The Pediatric Patient in the Adult Patient in the Pediatric PACU

This session will focus on the care of the pediatric patient in an adult perianesthesia setting. It will also address the adult patient in a pediatric PACU.

1.25 contact hours

#012 Legal Implications in Discharging Same Day Surgery Patients: What's the Big Deal?

This session presents the legal implications when the ambulatory surgery nurse discharges the pediatric adult patients to home. Key legal aspects to be covered are the duty the PACU nurse has to the patient/family/caregiver in preparing and discharging from home, the risk associated with anesthesia and surgery, medication reconciliation, the continuity of care, and patient family satisfaction.

1.25 contact hours

#017 A Voiding Catastrophe: Nursing Considerations for Taking Care of the Patient with Bladder Exstrophy

This lecture will discuss bladder exstrophy's epidemiology, procedures to repair exstrophy, and nursing considerations when taking care of exstrophy patients in the PACU. Health issues and concerns of bladder exstrophy patients as they age will also be discussed.

#018 Pediatric Emergence Delirium – What Is It, How to Recognize and Evaluate

Pediatric emergence Delirium (ED) is a significant problem that needs more research. This session will present the causes of emergence delirium such as developmental stage, type of surgery, anesthesia agents and specific treatment for the pediatric patient.

1.25 contact hours

#019 The Enigma of Perianesthesia Nurse Leadership; Why Some Do and Some Do Not

There is a growing number of nurse leader vacancies throughout the nation. How do we encourage nurses to step into leadership roles? This discussion is not an attempt to describe management principles of nurse leaders, but rather, to provide a reflection of various leadership theories and how we encourage other nurses to lead.

1.25 contact hours

#020 From Pilot to Program: Implementing a Multimodal Analgesia Protocol for Optimal Patient Comfort and Recovery

This lecture takes attendees on a journey from the initial pilot phase through the establishment of a comprehensive multimodal analgesia program in the perianesthesia departments. Focusing on challenges, successes, and lessons learned throughout implementation plan that prioritizes patient comfort while contributing to improved postoperative recovery outcomes.

1.25 contact hours

#021 Discharge Education: Are We All on the Same Page?

This session will talk about how using quality improvement methodologies can improve discharge education. 1.25 contact hours

#022 Beyond the Checklist: Unconventional and Engaging Ways to Evaluate Nursing Competency

This lecture is designed to challenge your preconceptions and spark your imagination. Whether you are a nursing educator, a healthcare professional, or a student aspiring to join the field, this event will equip you with practical ideas and strategies to implement in your own practice.

1.25 contact hours

Sessions from Wednesday, April 17, 2024

#105 Protect Yourself from Mishaps in the Perianesthesia Setting: A Legal Perspective

Poor communication, ineffective monitoring of the patient, and incomplete documentation are still three (3) of the top reasons why nurses continue to be named in malpractice lawsuits. Sometimes it is just as simple as becoming more aware of current adverse events and trends in order to make yourself a safer practitioner.

1.25 contact hours

#205 Creating a Phase 1 and Phase 2 Pediatric Discharge Criteria

The creation and implementation of new pediatric discharge criteria for post-operative phases 1 and 2. We will explore the principles of change management in a hospital setting. We identified a need for clear guidelines to determine when children can leave these phases, so we developed evidence-based criteria with input from internal and external experts. Our goal was to improve recovery, enhance safety, and empower families. 1.25 contact hours

#305 More Than a Tool: An Interdisciplinary Approach to Standardized Handoff

This session will present a QI initiative to engage an interdisciplinary team of nursing, anesthesia providers, and surgical providers to implement minimum standards of care for handoff communication between pre-, intra-, and postoperative units.

#405 High Risk Low Volume Events in the Perianesthesia: The Simulation Solution

Effective simulation serves as an invaluable tool for the education of both new and experienced nurses. This session will present the basics of simulation in nursing education and learn tips and tricks for effective implementation of a simulation-based education plan.

1.25 contact hours

#505 Preoperative Warming: How and Why to Prevent Hypothermia in Perianesthesia Before it Starts

This session will present the pathophysiology of perioperative hypothermia (PH) and how it leads to a host of complications. Then explore new ways to prevent PH before it starts with a review of the latest evidenced-based practices. Learners will be provided with tools to implement a PH prevention program into their own practices. 1.25 contact hours

#605 What's in a Pronoun? Perianesthesia Nursing Care Beyond Cis-Normativity

Pervasive cissexual assumption on the part of healthcare professionals perpetuates heteronormative views that all patients identify on cis-normative terms. This session will present the ways in which nurses can provide gender affirming care to this population specifically and advocate for their health equity across the perioperative spectrum.

1.25 contact hours

#106 Electronic Fetal Monitoring Basics: It Doesn't Hurt to Know!

Nurses in the Perioperative setting often do not have experience caring for pregnant patients undergoing a surgical procedure, be it a scheduled Cesarean Section, a Laparoscopic Cholecystectomy, or others. It is important for the perioperative nurse to have at least a basic knowledge of electronic fetal monitoring especially anything that might indicate fetal distress leading to possible harm (or death) for the unborn infant.

1.25 contact hours

#206 Pediatric Assessment

From Preanesthesia to Phase II Discharge, thoughtful assessment helps the nurse focus care to meet these patients unique needs. This session will present age related issues, specific anatomy, and physiology, specific assessments from pediatric ASA classifications to respiratory considerations as well as emergence delirium and pain management.

1.25 contact hours

#306 Who Wants to be On-Call in the Perianesthesia Setting?

This session will explore the educational resources that established the structure, guidelines, and standards of the on-call process after the discovery of cross unit knowledge gaps, different skill mixes and nursing experience, and staff dissatisfaction in a Phase I PACU setting. These discoveries established the foundation to reform the current on-call process.

1.25 contact hours

#406 A Bloody Mess: A Review of Trauma and Mass Transfusions in the Perianesthesia Setting

Trauma patients are being treated more frequently at a variety of hospitals throughout the nation. This session will present the basics of trauma stabilization and mass transfusion protocols in the perianesthesia setting.

1.25 contact hours Kaitlin Bolster BSN RN CPAN CAPA

#506 Governmental Advocacy: Talking the Talk

Ever wonder how to advocate for patient populations to legislative bodies? This session will guide the attendee on proposed legislation research and effective communications with elected officials.

1.25 contact hours

#606 Applying Evidence Based Practice Research to Unit Based Projects in the Perianesthesia Departments

This session will present practical guidance for applying evidence-based practice research to unit-based projects. The aim is to enable nurses to implement evidence-based steps and interventions which will improve patient care outcomes as well as foster an environment of continuous improvement and innovation within perianesthesia nursing.

#107 Cues for Recognizing an Acute Myocardial Infarction in Your Unconscious or Anesthetized Patient

When patients are awake and alert, they may complain of signs and symptoms of an impending myocardial infarction (MI). When awakening from anesthesia, they may still be at risk for having a MI especially those patients with a long cardiac history.

1.25 contact hours

#207 It's My Procedure and I'll Cry if I Want To: Common Pediatric Procedures and Tips to Reduce the Tears for All

This session will review common pediatric procedures (ENT, urology, gastroenterology, and ophthalmology) and provide best practice recommendations for caring for these pediatric patients in the perianesthesia setting.

1.25 contact hours

#307 Expanding Nursing Scope of Practice: Postoperative Total Joint Surgical Drain Removal

Nursing leaders play an important role in promoting evidence-based changes to clinical practice as supported by the nursing scope of practice, professional organization standards, and institutional policies. Bedside nursing staff benefit from increasing their clinical knowledge and operating to the top of their licensure.

1.25 contact hours

#407 More Than the Lady and the Lamp: Nightingale's Impact on Perianesthesia Nursing

Best known as the Lady and the Lamp, Florence Nightingale is a statistician, scientist, environmentalist, healthcare reformer, political activist, and author. See how her visions created our profession and helped to lay the groundwork for surgical care.

1.25 contact hours

#507 The Advanced Practice Perianesthesia Nurse Practitioner: Building Blocks for a new Model in value Based Perianesthesia Care

The advanced practice perianesthesia nurse practitioner (APPNP) will support elements of value-based care while contributing to the positive experiences of the healthcare team. This presentation will provide a detailed outline of the eight (8) domains that define the practice of the advanced practice nurse practitioner in and for the perianesthesia areas.

1.25 contact hours

#607 How to Sustain Your Practice Change in Perianesthesia

Creating any change in practice is difficult, but maintaining the change is even harder! This session will describe evidence-based solutions to help sustain practice change.

1.25 contact hours

#108 Teaching to Empower - Implementing Patient Education Techniques to Achieve Maximum Impact in Perianesthesia

Only 10% of people are strong read/write learners, yet discharge instructions are heavily skewed to that format. By finding out how your patient learns best and tailoring your discharge instructions, you can empower your patients and increase engagement, compliance, and wellness.

1.25 contact hours

#208 Recognizing and Managing Decompensating Patients in the PACU

Patients recovering in the PACU can experience a myriad of problems that need to be recognized and managed by the bedside nurse to ensure prompt care and avoid preventable harm or a failure to rescue situation. This session will present how to prepare for, recognize, and manage a multitude of urgent clinical situations in the PACU.

1.25 contact hour

#308 What's The Buzz? Cannabis and the Perianesthesia Patient

Recreational cannabis is legal for use in twenty-three states in the United States. What's really out there and how are your patients using these recreational items? Come catch the buzz on what we can do as healthcare providers to educate our patients about safety before and after surgery.

#408 Pathophysiology and Treatments for PONV: Improved Outcomes with Understanding and Early Intervention

Postop nausea and vomiting (PONV) occurs in up to 30% of perioperative patients. With known risk factors, the rate can go up to 80%. Understanding the pathophysiology of PONV and implementing a multi-modal treatment plan, including aromatherapy, is essential in caring for our patients.

1.25 contact hours

#508 Malignant Hyperthermia; Using the Past to Improve the Future

Malignant hyperthermia is rare. However, it continues to be a life-threatening emergency that requires a multidisciplinary approach to achieve good patient outcomes. This session will present pathophysiology, evidence-based treatment protocols, recommendations for policy development, and staff education.

1.25 contact hour

#608 The State of the Science: 2023 Perianesthesia Nursing Practice

This session will explore research findings from 2022 that have implications for perianesthesia nursing practice. An analysis of the studies using the JBI critical appraisal tools will be presented.