

Periop 101: A Core Curriculum™

Informational PowerPoint Presentation
2011

What is Periop 101: A Core Curriculum™?

- Periop 101: A Core Curriculum is a comprehensive education program used to educate novice perioperative nurses.
- The course is to be used in conjunction with a clinical preceptorship, skills labs and other interactive learning activities for novice perioperative nurses.
- The course includes training for both Periop 101 Administrators and preceptors.
- Periop 101 is applicable to both inpatient and outpatient settings.

Advantages of Periop 101: A Core Curriculum™

- Developed by AORN as the gold standard in perioperative education
- Delivers standardized evidence-based education embracing AORN's *Perioperative Standards and Recommended Practices*
- Provides a favorable ROI for online vs. face-to-face didactic
- Online format provides reporting mechanism for compliance
- Only comprehensive product available
- Online delivery = consistent, timely information

Economics to Support Periop 101: A Core Curriculum™

- “The literature shows that it costs between \$70,000 and \$80,000 when you lose a nurse” *HFMA Business of Caring Newsletter, May 2008*
- “One estimate to replace a nurse puts the cost up to two times a nurse’s salary meaning it would cost \$92,000 to replace one medical-surgical nurse making a salary of \$46,832.” *Nursing Economics, Nov.-Dec. 2003*
- “It’s hardly a surprise that U.S. hospitals lose anywhere between 35 to 60 percent of their new nurse workforce within 12 to 24 months.” *Jones, C.B. (2004, December). The costs of nurse turnover: An economic perspective, JONA (Journal of Nursing Administration)*

Why Do You Need Periop 101: A Core Curriculum™ ?

- Once you hire them, you must train them.....education and orientation are critical elements in your recruitment and retention efforts.
- How many new nurses do you lose because they don't feel comfortable and supported in their new role in the OR?
- Use this information to assist you with formulating a favorable ROI!

What Are You Using Now?

- Some facilities use a 'home-grown' version for new staff education
 - This requires many educator hours to develop, deliver, and update content
- Some facilities have used AORN's old and out-of-date CD-ROM version of Periop 101
- There are no other comparable products out there that are based on AORN's *Perioperative Standards and Recommended Practices*

Program Benefits

- Core Curriculum = 40 nursing contact hours for RN's upon successful completion of the core curriculum and final exam
- Administrator Course = 3.0 nursing contact hours for RN's
- Preceptor Course = 2.7 nursing contact hours for RN's
 - This course is not OR-specific and can be provided to staff in any area of the facility
- STs and LVNs can also take the core curriculum

Module Titles

- Anesthesia
- Aseptic Technique
- Documentation
- Electrosurgery
- Endoscopic and MIS
- Environmental Sanitation and Terminal Cleaning
- Hemostasis, Sponges and Drains
- Intro to Perioperative Nursing
- Critical Thinking
- Natural Latex Allergy/Sensitivity
- Medications and Solutions
- Patient and Family Education
- PeriAnesthesia Nursing
- Perioperative Assessment
- Positioning the Surgical Patient
- Professionalism
- Safety in the Surgical Suite
- Scrubbing, Gowning, and Gloving
- Skin Preps
- Specimens
- Sterilization and Disinfection
- Surgical Draping
- Surgical Instruments
- The Surgical Environment
- Wound Closure and Healing

Results Are the Key!

- Over 900 facilities have licensed the Periop 101 course since its inception in 1999.
- Over 6000 students have successfully completed this educational program.
- Customers report significant increases in retention and staff and physicians satisfaction.

"The Periop 101 online program was well written and covered all that was needed to become a successful OR nurse. The feedback from the students was positive, and the physicians were impressed with the knowledge the students brought with them into their clinical rotations."

--Eunice Serton, RN, CNOR, and Dianne Grim, RN, BSN, CNOR, Periop 101 Administrators, Northern Westchester Hospital, Mt. Kisco, NY

Periop 101: A Core Curriculum™

The following slides are representations of various screen shots from the actual course.



Table of Contents

Endoscopic Surgery

Click on the link below to advance to that section of the course.

Endoscopic and MIS

Module Overview - P.1

Module Overview

Module Objectives - P.2

Module Objectives

Endoscopic and MIS - P.3

History of Endoscopic Surgery

Risks in Laparoscopic Surgery

Potential Complications of Laparoscopic Abdominal Surgery



Status Legend

Not attempted

In progress

Complete



Click the 'Print' icon to view the detailed module outline and print the information.

Click 'Next' to proceed



Critical Thinking

Module Objectives

The goal of this lesson is to provide perioperative nurses with an understanding of how critical thinking affects patient safety and quality outcomes.

Upon completion of this module, you will be able to:

- Describe the characteristics of critical thinking.
- List activities that exemplify critical thinking
- Define the role that critical thinking plays in positive patient outcomes
- List two familiar nursing tools that reflect critical thinking skills
- Discuss the inter-relationships of the basic components inherent in critical thinking
- State how the culture of clinical settings is affected by staff beliefs
- List two differences between the roles of preceptor and mentor
- Recall how critical thinking develops as the perioperative nurse progresses through the novice to expert continuum

Please review the objectives before beginning this module.



Click 'Next' to proceed.

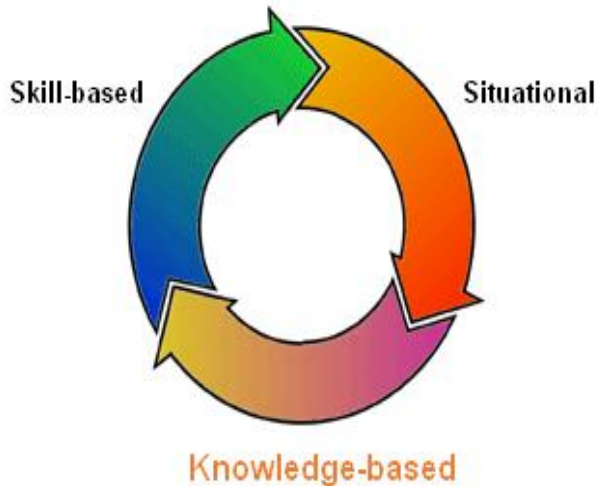


Safety in the Surgical Suite: Part 1: General Safety Issues

Knowledge-based Performance Errors

Rule or knowledge-based performance errors arise when a nurse misinterprets a situation or incorrectly applies a rule. Mistakes include errors in perception, judgment, inference, and interpretation.

Examples of this include the following:



- A nurse assumes the default adult dosage of 1.0 mg applies, but the current patient is a child.
- A nurse fails to properly assess a patient.
- A nurse misinterprets test results.
- A nurse fails to provide indicated prophylaxis.
- A nurse fails to respond to a device alarm.



Positioning the Surgical Patient

Check Your Understanding

Based on the knowledge gained about positioning, identify the factors that should be taken into account while positioning a patient.

Select the appropriate checkboxes. Click **Submit** to check your answers and receive appropriate feedback.

- A. The physical indicators warn of the pressure being applied
- B. The duration of the surgical procedure
- C. The anatomy of the patient
- D. The airway management
- E. The privacy of the patient
- F. The effects on patient's neuromuscular system



Submit



Positioning the Surgical Patient

The Supine Position

The supine position is the most natural position for the body at rest and is the starting point for other positions after intubation has occurred. This position is also referred to as the Dorsal Recumbent position.

Uses

Patient position

Safety

Physiological effects

Uses

The supine position is used for most abdominal procedures, head and neck procedures, vascular surgery and breast surgery.



Roll your mouse over the image for an enlarged view. Roll out to close the enlarged view.



Click the 'Print icon to view and print the information on supine position.

Click 'Next' to proceed.

Periop 101: A Core Curriculum Specialized Courses

AORN also provides two specialized courses utilizing content from the core curriculum:

- Specialized OB RN Circulator Course
 - Contains an OB specific module for the RN who is caring for the obstetric patient in the OB surgical suite
- Specialized Course for PA's, Medical Students, Residents and Advanced Practice Nurses
 - Six modules that have been selected to provide newcomers to the perioperative environment with the fundamentals of aseptic technique; basic instrumentation; scrubbing, gowning and gloving; and surgical safety.

<http://www.aorn.org/Education/Periop101/SpecializedPeriop101Courses/>

AORN's Periop 101: A Core Curriculum™

Your answer to.....

- Growing your own perioperative nurses
- Investing in nurse retention
- Lowering the staff turnover rate
- Creating financial efficiency in your training programs