



### Presented by

**Joyce Becker, MS, RN, CNOR, NPD-BC**

In her over 30 years' experience in the nursing profession, Joyce has held various positions in clinical, leadership and educational specialties while coaching nurses in professional development. She has held certifications in continued education, nursing informatics, legal nurse consulting and perioperative nursing. With her 15 years' experience as a perioperative nurse, team leader and educator, Joyce focuses on developing a plan for certification and filling in knowledge gaps through interactive learning and building upon existing knowledge. She brings guidelines and content to life through various stories to reinforce learning and specializes in adult education and results-oriented teaching. She completed her BSN at Kent State University, OH, and her MSN at Ohio State University.

### 11.25 Contact Hours | Course Length: 648 minutes

### Program Description

This course is designed for perioperative nurses who want to be successful in passing the CNOR Certification Exam. The course content will review each section of the exam blueprint provided by CCI® while highlighting AORN® Guidelines that pertain to the topics and various patient populations. The participant will also create a study plan and review test-taking strategies. The course is interactive, allowing time for participants to ask questions and completing practice tests.

### Program Learning Outcomes

*This program prepares the learner to:*

1. Self-report an increased knowledge of AORN Guidelines that will allow him or her to pass the CNOR Exam.

## Topics Covered

### 1 You Got This: CNOR Certification

49 minutes

#### Module Description

Is this your first certification exam? Or has it been years since you took an exam? Start here; this module reviews necessary testing information, studying tips and test-taking practices that will help make you successful and use those CNOR initials after your name. You don't need luck; you need a plan. You got this.

#### Module Learning Outcomes

*This module prepares the learner to:*

1. Increase knowledge of CNOR Exam Information.
2. Create a study plan.
3. Identifying day of testing requirements.
4. Assess your current knowledge and practice test-taking concepts to increase potential for success.

### 2 Pre/Postoperative Patient Assessment and Diagnosis

43 minutes

#### Module Description

This module will guide you through the requirements for preadmission and preoperative assessment of the surgical patient along with items in the Universal Protocol and pain assessment. This module accounts for 15% of the CNOR Exam, with a few questions that will involve the nursing process, which you have not thought about since nursing school. So, let's get to this module and ensure your success.

#### Module Learning Outcomes

*This module prepares the learner to:*

1. Define the six steps of the nursing process.
2. List the requirements for a preadmission and preoperative assessment of the surgical patient.
3. Describe the steps of patient identification, surgical consent and advanced directives.
4. State the process of pain assessment for the surgical patient.

### 3 Individualized Plan of Care Development and Expected Outcome

40 minutes

This module includes information associated with creating a patient-centered perioperative plan of care, which included age-specific and cultural considerations, anticipating behavioral and physiological responses and special needs of the patient. You can expect 8% of the exam to focus on this content.

#### Module Learning Outcomes

*This module prepares the learner to:*

1. Develop a patient-centered perioperative plan of care that includes: age-specific consideration, anticipated physiology and behavioral responses, cultural considerations and special needs.
2. Provide perioperative interventions for the surgical patient.
3. List expected patient outcomes related to the procedure.
4. Evaluate patient responses to the plan of care.
5. Ensure perioperative safety for the patient.

### 4 Intraoperative Activities: Safety and Setup

96 minutes

#### Module Description

The section of intraoperative activities for the exam is the largest section of the exam. Since the content is so extensive, it has been divided into 3 sections. This is the first section and will include what is done to prepare the operating room for the patient's surgery.

#### Module Learning Outcomes

*This module prepares the learner to:*

1. Use effective body mechanics.
2. Discuss environmental requirements in the infection-prevention section.
3. List environmental hazards for patients and personnel.
4. State the process for sterile field setup and maintenance.
5. Explain the surgical count process.
6. Define medication preparation.
7. Describe the implant process for the surgical field.
8. Follow the manufacturer's instructions for use.
9. Understand implant management.

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## 5 Intraoperative Activities: Patient in the Room

79 minutes

### Module Description

The section of intraoperative activities for the exam is the largest section of the exam. Since the content is so extensive it has been divided into 3 sections. This is the second section and will include what is done to when the patient is in the operating room: administering comfort measures, advocating for the patient, assisting anesthesia and patient positioning, surgical site preparation and using the Universal Protocol.

### Module Learning Outcomes

*This module prepares the learner to:*

1. Provide comfort measures for the surgical patient.
2. Advocate for the patient: Provide privacy and dignity.
3. Assist with anesthesia management.
4. Understand patient positioning, surgical-site preparation and the Universal Protocol. Assist with anesthesia management.

## 6 Intraoperative Activities: Case Conclusion

60 minutes

### Module Description

The section of intraoperative activities for the exam is the largest section of the exam. Since the content is so extensive, it has been divided into 3 sections. This is the third and final section. The content here includes specimen management, wound closure and dressing, wound classification and intraoperative blood transfusion and salvage. In addition, this module will describe how to effectively communicate with the patient's support person.

### Module Learning Outcomes

*This module prepares the learner to:*

1. Understand the following: specimen management, wound closure and dressing, wound classification and intraoperative blood transfusion and salvage.
2. Utilized effective communication with support person.

## 7 Intraoperative Activities: Management

34 minutes

### Module Description

The section of intraoperative activities for the exam is the largest section of the exam. It has a section for management that is 9% of the exam. This section includes how to manage personnel, vendors and visitors. Product evaluation, management of supplies and equipment along with product selection and cost containment.

### Module Learning Outcomes

*This module prepares the learner to:*

1. State principles necessary to provide oversight of OR (personnel, vendors, visitors)
2. Anticipating the need for, obtaining and managing surgical equipment and supplies.  
Identify factors that influence product evaluation and cost containment.

## 8 Infection Prevention

26 minutes

### Module Description

The section of infection prevention shares questions with instrument sterilization. This topic, along with instrument sterilization, accounts for 16% of the exam. Because the content is complex, this module will focus on infection prevention. The content here includes environmental cleaning, handling and disposal of both hazardous and biohazardous materials, personal protective equipment (PPE), perioperative zones and surgical attire, as well as hand hygiene.

### Module Learning Outcomes

*This module prepares the learner to:*

1. Understand the following: environmental cleaning, handling and disposal of both hazardous and biohazardous materials, PPE, perioperative zones and surgical attire, as well as hand hygiene.

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## 9 Instrument Sterilization

58 minutes

### Module Description

Instrument sterilization and infection prevention are included in this module, which makes up 16% of the examination. Because the content is complex, this module will focus on instrument sterilization. The content here includes: the Spaulding Classification System, the sterilization process along with required documentation and quality assurance programs. Special situations of single use items and instruments from outside the facility will be reviewed along with environmental conditions required for instrument storage.

### Module Learning Outcomes

*This module prepares the learner to:*

1. Knowledge of necessary environmental conditions for operative and invasive procedures.
2. Discuss environmental control and cleaning.
3. Describe steps for sterilization of instruments.
4. Explain quality indicators for sterilization.
5. Clarify the Association of Perioperative Nurses (AORN) Guidelines in relation to instrument cleaning.
6. Discuss the Spaulding Classification System.

## 10 Emergency Situations

88 minutes

### Module Description

This section will discuss common and not so common emergency situations that can happen in the operating room. The emergency situations portion is 10% of the exam. This information will make you a strong team member who is prepared in surgical emergencies. Topics include malignant hyperthermia, anaphylaxis, cardiac arrest, bronchospasm, laryngospasm, trauma, hemorrhage and local anesthetic systemic toxicity. There will be a brief discussion of blood gas analysis.

### Module Learning Outcomes

*This module prepares the learner to:*

1. State principles related to responding to emerging situations in the perioperative environment.
2. Analyze blood gasses.

## 11 Communication and Documentation

42 minutes

### Module Description

In this module you will learn about communication issues and techniques used in the perioperative environment. In addition, documentation requirements for surgical will be included. This section is 11% of the exam.

### Module Learning Outcomes

*This module prepares the learner to:*

1. Define the principles of communication and skills required to facilitate safety in the surgical environment.
2. Identify barriers to effective communication and possible solutions to such barriers.
3. State the components of hand-over communication to provide continuity of patient care.
4. Understand record of care.

## 12 Professional Accountability

33 minutes

### Module Description

This module includes a discussion of professional characteristics of perioperative nurses, clinical practice standards and scope of practice issues. You will also meet regulatory agencies that impact perioperative nursing. This section is 6% of the exam.

### Module Learning Outcomes

*This module prepares the learner to:*

1. Discuss the profession of perioperative nursing and standards of clinical practice.
2. Describe the preoperative nurse's scope of practice.
3. List the influence regulatory agencies have on perioperative clinical practice
4. Discuss delegation, mentoring and peer evaluation related to improved staff morale and relationships in the perioperative environment.

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# Accreditation

## RN/LPN/LVN/Other: 11.25 Contact Hours

MED-ED, Inc. is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation (**ANCC**).

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If your profession is not listed, we suggest contacting your board to determine your continuing education requirements and ask about reciprocal approval. Many boards will approve this seminar based on the accreditation of the boards listed here.

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