

## Medical-Surgical Nursing Exam Review

Follows Both ANCC & MSNCB Blueprints



### Presented by

**Beth Grace, MSN, APRN, NP-C, RN-BC**

Beginning with the Shriners' Burn Intensive Care Unit in 1987, Beth assisted as a team flight nurse in the transportation of children from all over the U.S. and Central America for treatment. She was an instructor in Advanced Burn Life Support and participated in education and safety awareness for the local community. After cross-training in the ER of a Level One Trauma Center in Houston, she moved on to Surgical ICU and the PACU. Beth has been a nurse manager, nurse educator, an ACLS instructor and nurse advocate. Working in PACU, day surgery and endoscopy settings, she has developed processes for improving patient care, safety and outcomes. She currently works PRN in ER, Interventional Radiology and the ICU of a community hospital. Beth has collaborated with several anesthesiologists on a safe and efficient conscious sedation procedure now being used by local hospitals.

### 11.25 Contact Hours | Course Length: 615 minutes

### Program Description

This course is designed to provide nurses with the tools, confidence and knowledge to successfully complete the Medical-Surgical Nursing Exam. The exam content outlines and blueprints from the ANCC and MSNCB were used to develop this program. Topics covered from the exam content outlines will include: review of body systems, cardiac, pulmonary, neurologic, gastrointestinal, renal, genitourinary, reproductive, endocrine, hematologic, musculoskeletal, immune and more. Pathophysiology of disease processes including signs and symptoms and treatment modalities will be presented. The nursing process and nursing practice roles in the management of patient care will be discussed through case scenarios and sample questions. All aspects of the Practice Domains will be addressed, and strategies for test-taking will also be covered.

### Program Learning Outcomes

*This program prepares the learner to:*

1. Differentiate between the ANCC and the MSNCB exams and determine which will best suit his or her practice.
2. Understand how this exam validates and empowers the nurse's practice.
3. Successfully complete the certification exam with a passing score.

# Topics Covered

## 1 Introduction

26 minutes

### Module Description

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### Module Learning Outcomes

*This module prepares the learner to:*

1. Differentiate between the ANCC and the MSNCB exams and determine which will best suit his or her practice.
2. Understand how this exam validates and empowers the nurse's practice.
3. Successfully complete the certification exam with a passing score.

## 2 Cardiovascular Review

113 minutes

### Module Description

This module will acquaint participants with cardiovascular disorders that are often included in the Medical-Surgical Nursing Certification Exam.

### Module Learning Outcomes

*This module prepares the learner to:*

1. Describe pathophysiology of cardiac disease processes.
2. Apply the Domains of Practice described in the test blueprints to clinical practice.
3. Develop rapport with patient, family and caregivers.
4. Assess, plan, intervene, evaluate, educate, and promote positive outcomes for the medical-surgical patient.

## 3 Pulmonary Review

74 minutes

### Module Description

This session will acquaint participants with pulmonary issues in the Medical-Surgical Nursing Certification Exam.

### Module Learning Outcomes

*This module prepares the learner to:*

1. Describe pathophysiology of pulmonary function and disease processes.
2. Apply the Domains of Practice described in the test blueprints to clinical practice.
3. Develop rapport with patient, family and caregivers.
4. Assess, plan, intervene, evaluate, educate, and promote positive outcomes for the medical-surgical patient.

## 4 Neurology and Musculoskeletal Review

84 minutes

### Module Description

This session will acquaint participants with neurologic disorders and musculoskeletal disorders that are often included in the Medical-Surgical Nursing Certification Exam.

### Module Learning Outcomes

*This module prepares the learner to:*

1. Describe pathophysiology of neurologic and musculoskeletal function and disease processes.
2. Apply the Domains of Practice described in the test blueprints to clinical practice.
3. Assess, plan, intervene, evaluate, educate, and promote positive outcomes for the medical-surgical patient.

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## 5 Behavior Disorders

25 minutes

### Module Description

This session will reacquaint participants with behavior disorders that are often included in the Medical-Surgical Nursing Certification Exam.

### Module Learning Outcomes

*This module prepares the learner to:*

1. Describe pathophysiology of behavior disorders.
2. Apply the Domains of Practice described in the test blueprints to clinical practice.
3. Develop rapport with patient, family and caregivers.
4. Assess, plan, intervene, evaluate, educate, and promote positive outcomes for the medical-surgical patient.

## 6 Legal and Ethical Considerations

28 minutes

### Module Description

This module will reacquaint participants with legal and ethical issues that are often included in the Medical-Surgical Nursing Certification Exam.

### Module Learning Outcomes

*This module prepares the learner to:*

1. Understand legal and ethical considerations in medical-surgical nursing.
2. Apply the Domains of Practice described in the test blueprints to clinical practice.
3. Develop good rapport with patient, family and caregivers.
4. Assess, plan, intervene, evaluate, educate, and promote positive outcomes for the medical-surgical patient.

## 7 Immune, Hematological Systems and Integumentary Disorders

52 minutes

### Module Description

This session will reacquaint participants with disorders of the immune, hematological and integumentary systems that are often included in the Medical-Surgical Nursing Certification Exam.

### Module Learning Outcomes

*This module prepares the learner to:*

1. Describe pathophysiology of immune, hematologic and integumentary function and disease processes.
2. Apply the Domains of Practice described in the test blueprints to clinical practice.
3. Develop rapport with patient, family and caregivers.
4. Assess, plan, intervene, evaluate, educate, and promote positive outcomes for the medical-surgical patient.

## 8 Endocrine Disorders

60 minutes

### Module Description

This session will reacquaint participants with disorders of endocrine disorders that are often included in the Medical-Surgical Nursing Certification Exam.

### Module Learning Outcomes

*This module prepares the learner to:*

1. Describe pathophysiology of endocrine function and disease processes.
2. Apply the Domains of Practice described in the test blueprints to clinical practice.
3. Develop rapport with patient, family and caregivers.
4. Assess, plan, intervene, evaluate, educate, and promote positive outcomes for the medical-surgical patient.

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## 9 Renal and Genitourinary Review

52 minutes

### Module Description

This session will reacquaint participants with disorders of the renal and GU systems that are often included in the Medical-Surgical Nursing Certification Exam.

### Module Learning Outcomes

*This module prepares the learner to:*

1. Describe pathophysiology of renal and GU function and disease processes.
2. Apply the Domains of Practice described in the test blueprints to clinical practice.
3. Assess, plan, intervene, evaluate, educate, and promote positive outcomes for the medical-surgical patient.

## 10 Gastrointestinal Review

54 minutes

### Module Description

This session will reacquaint participants with gastrointestinal disorders that are often included in the Medical-Surgical Nursing Certification Exam.

### Module Learning Outcomes

*This module prepares the learner to:*

1. Describe pathophysiology of GI function and disease processes.
2. Apply the Domains of Practice described in the test blueprints to clinical practice.
3. Develop rapport with patient, family and caregivers.
4. Assess, plan, intervene, evaluate, educate, and promote positive outcomes for the medical-surgical patient.

## 11 Shock and Multisystem Failure

28 minutes

### Module Description

This session will reacquaint participants with different types of shock and multisystem failure that are often included in the Medical-Surgical Nursing Exam.

### Module Learning Outcomes

*This module prepares the learner to:*

1. Describe pathophysiology of shock and multisystem failure
2. Apply the Domains of Practice described in the test blueprints to clinical practice
3. Assess, plan, intervene, evaluate, educate and promote positive outcomes for the medical-surgical patient.

## 12 Test-Taking Strategies

19 minutes

### Module Description

This session will explore the domains of practice addressed in the Medical-Surgical Nursing Exam. Domains of practice are derived from nursing theory and define elements used by the professional nurse in achieving positive outcomes for their patients.

### Module Learning Outcomes

*This module prepares the learner to:*

1. Recognize the relationship between the domains of practice and patient outcomes.
2. Recognize how questions will pertain to the domains of practice.

# 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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