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
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.

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 reacquaint 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 reacquaint 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 reacquaint 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.

(continued)
5 Behavior Disorders

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

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

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

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.
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.

9 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.

10 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.

11 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).

MED-ED, Inc. is an approved provider by the following State Boards of Nursing: Florida/FBN 50-1286, Iowa/296, California #CEP10453.

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.

© 2018 MED-ED, Inc. All rights reserved.