

## Course Description

This two-day 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 at the end of Day 2, and strategies for test-taking will also be covered.

## Key Learning Outcome

- After completing the program, 80% of participants will report an increase in knowledge and confidence necessary to pass the certification exam.

## Agenda

*Sign-in begins at 7:30 am.* Each day includes a lunch (on your own), as well as a morning and afternoon break of 15 minutes each. The order of lectures presented and break times may vary according to speaker preference.

### Day 1, 8:00 am to 4:30 pm

#### **ANCC vs. MSNCB®**

Definition, Benefits of Certification | Certifying Boards | Association Memberships

#### **Cardiovascular**

Anatomy and Physiology | Coronary Artery Disease/Ischemic Heart Disease | Acute Coronary Syndrome | Diagnostic Studies | Heart Failure | Pharmacologic | Hypertension | Abdominal Aortic Aneurysm | Trauma

#### **Pulmonary**

Anatomy and Physiology | Aspiration | COPD and Asthma | Pulmonary Medications | Sleep Apnea | Blunt Chest Trauma | Pneumothorax | PE | Pneumonia | Respiratory Failure | ABGs

#### **Neurological Disorders**

Red Flags | Anatomy & Physiology | Strokes | Seizures | Meningitis | Encephalitis | Guillain-Barré Syndrome

#### **Musculoskeletal**

Fractures | Complications

#### **Behavioral Disorders**

Delirium | Dementia | Alcohol Withdrawal

#### **Legal and Ethical Considerations**

ANA Code of Ethics | HIPAA | Scope of Practice/Nurse Practice Act | Legal Liability

## Day 2, 8:00 am to 4:00 pm

### **Immunological and Hematological**

Inflammatory Response | HIV/AIDS | Leukemia | Sickle Cell | VTE | Management | Pressure Injury

### **Endocrine Disorders**

Overview | Red Flags | Thyroid Dysfunction | Adrenal Disorders | Diabetes | DKA and HHS | AVP-D | SIADH

### **Renal and GU Disorders**

Kidney Functions | Red Flags | Acute Kidney Injury | Chronic Renal Failure | BPH

### **Gastrointestinal Disorders**

Overview | Red Flags | Diagnostics | GI Bleeds | Acute Abdominal Pain | Bowel Obstruction/Infarction | Acute Abdomen | Pancreatitis | Liver Failure | Hepatitis

### **Multisystem Disorders**

SIRS | Sepsis | Septic Shock | MODS | Shock

### **ANCC and MSNCB® Exam Blueprints**

Breakdown of the Domains of Practice

### **ANCC Domains of Nursing Practice**

### **2023 CMSRN Examination**

### **Test-Taking Strategies**

## Accreditation

### **RN/LPN/LVN/Other: 13.5 Contact Hours**

### ***Includes 1.5 Pharmacology Contact Hours***

MED-ED, Inc. is accredited as a provider of nursing continuing professional development 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.



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