

# Enhancing Care of Medical-Surgical Patients

Contact Hours: 13.5 CE

## Introduction

**M**edical surgical nursing is the foundation of nursing care in most health care settings. It encompasses patients in acute and long term care, home care, outpatient settings and beyond.



A comprehensive system-based review of pathophysiology, disorders, clinical manifestations, lab abnormalities and pharmacology is included in this two-day seminar. All systems are reviewed and will include endocrine, pulmonary, cardiovascular, hematological, renal and urological, musculoskeletal, neurological, gastrointestinal, senses and integumentary. In addition, aspects of surgical care and complications will be covered along with disorders affecting male/female patients.

## Objectives

1. Discuss important principles and best practices in medication administration and IV therapy.
2. Relate the therapeutic uses, action and side effects for the various drug classifications common to medical surgical patients.
3. Discuss nutritional considerations in the care and management of medical surgical patients.
4. Identify the most frequent lab values seen and significance in disease pathology and clinical correlation.
5. Relate the purpose of various diagnostic tests in the care of medical surgical patients.
6. Identify important aspects of assessment and nursing care during the perioperative time period.
7. Correlate cardiopulmonary disorders with pathophysiology and clinical manifestations.
8. Discuss infectious conditions including isolation precautions.
9. Identify various conditions involving the endocrine and reproductive systems.
10. Discuss disorders of the renal and urological system including acid-base and electrolyte imbalances.
11. Discuss pain in medical-surgical patients and various musculoskeletal disorders.
12. Correlate neurological disorders with clinical manifestations and management.
13. Identify various conditions involving the gastrointestinal system.
14. Identify common disorders of the integumentary system and senses.

**Recent seminar participants had this to say about  
“Enhancing Care of Medical-Surgical Patients”:**



*“This was an excellent class! I am able to put together the pathophysiology, pharmacology, and assessment of all the disorders presented. It has definitely developed my critical thinking at a higher level and taught me advanced tips I was not aware of!”*

*“This is one of the best seminars I have ever attended! The book is fantastic and the power point really gave me a visual of so many disorders and clinical signs that could be seen. I have definitely advanced my assessment skills as a result of all the information presented.”*

*“I really liked the review of all systems! Being in a rural health system, I care for all types of medical-surgical patients. I loved the thorough review and it brought back many things I had forgotten that I probably did learn in nursing school. Every nurse out of school for more than 10 of years should do this review!”*

*“The instructor for this course was amazing! She has a wealth of knowledge and was able to convey so much information in a way that I understood it. She had lots of helpful ways to remember concepts that will definitely impact my practice. This really brought academics to the bedside and will improve the care I give to my patients every day.”*

*“This was a great review of all body systems, pharmacology and important aspects of patients care. It was fast-paced but kept my attention because it is so applicable to what I do every day! I loved this seminar!”*



*Cynthia Liette, MS, APRN, ACNS-BC, CCRN*  
President and Principle Consultant

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