Orthopedic Nursing:
Basics for Effective Patient Care

Course Description
The purpose of this program is to enable the learner/nurse/orthopedic patient care provider to gain an introduction to the specialty of orthopedic nursing, which includes the study of the care of patients experiencing orthopedic trauma, fractures, total joint arthroplasty, spinal surgery or orthopedic complications. Participants will be able to identify the essential components of a thorough orthopedic-focused assessment for early recognition of complications, describe the breadth of orthopedic injuries and conditions, determine safe patient positioning and mobilization and define essential components for effective orthopedic patient education to achieve positive patient outcomes. The full-day course content is based on national orthopedic nursing practice standards and patient teaching implications.

Program Learning Outcomes
This program prepares the learner to:
- Through a comprehensive review of basic orthopedic patient-centered care, have the foundation for provision of safe and effective patient care and state confidence in the promotion of positive orthopedic patient outcomes.

Agenda
Sign-in begins at 7:30 am. The day includes a one-hour 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.

8:00 am to 5:00 pm

0800 Welcome, Review and Overview of Subspecialties
0810 Basic Principles of Musculoskeletal System and Nursing Focus in Orthopedic History
   Structures | Growth, Metabolism | Aging | Culture, Dietary Considerations | Basic Nursing Principles
1000 Break
1015 Orthopedic Priorities of Care
   Tendinitis, Carpel Tunnel Syndrome | Hallux Valgus, Digit Contractures | Cerebral Palsy, Multiple Sclerosis | Osteosarcoma, Multiple Myeloma | Joints and Mobility | Degenerative Joint Diseases | Metabolic Bone Diseases | Pediatric Conditions
1115 Orthopedic Trauma and Fractures
   Strains, Strains, Subluxation, Dislocation | Causes and Classification of Fractures | Bone Healing | Priorities and Key Assessments | Fracture Management | Cast Care | Traction | Transfers/Mobility | Equipment
1230 Lunch
1330 Orthopedic Trauma and Fractures (cont.)
1415 Benefits of Total Joint Arthroplasty
   Priorities | Hip | Knee | Other Procedures | Venous Thromboembolism Threat | New Technologies
1450 Amputation
   Causes | Level | Patient Care

(continued)
1505  Break
1520  **Spinal Surgery**  
Case Study | Diagnostic Tests | Care | Decision Making | Priorities | Instrumentation | Monitoring
1605  **Complications**  
Signs/Symptoms | Tests | Strategies | Nursing Implications
1655  **Resources for Professional Advancement**  
National Association of Orthopaedic Nurses | Orthopaedic Nurses Certification Board | Practice Questions
1700  Adjourn

**Accreditation**

**RN/LPN/LVN/Other: 7.5 Contact Hours**

*Includes 1 Pharmacology Contact Hour*

MED-ED, Inc. is accredited as a provider of nursing continuing professional development by the American Nurses Credentialing Center's Commission on Accreditation.

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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