



Managing the Complex Surgical Patient

Course Description

This seminar is designed to provide the nurse and other healthcare providers with up-to-date information in providing care for a postoperative patient. The focus is on assessment and early recognition of postoperative adverse reactions with rapid interventions to prevent complications. It addresses common issues in surgical patients and provides more in-depth information in regards to caring for specific postoperative cases, such as postcraniotomy patients.

Program Learning Outcomes

This program prepares the learner to:

- Gain confidence in the management of a postoperative patient.
- Increase awareness of early signs of complications that can occur postoperatively.
- Improve recognition of postoperative emergencies.
- Gain confidence when reporting changes in a patient's condition.
- Develop a better understanding of pain management strategies.

Agenda

Sign-in begins at 7:30 am. Each 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.

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

- 0800 **Optimizing Postoperative Outcomes with Preoperative Assessment and Management**
Assessment and Management of Pacemakers and AICDs | Patient with History of Cardiac Disorders | Patient with History of Pulmonary Disorders | Preoperative Education | Care of a Diabetic
- 0930 **Break**
- 0945 **Perioperative Pharmacology**
Inhalation Anesthetics | NMB Agents | Intravenous Anesthetics | Local and Regional Anesthetics | Allergies and Anaphylaxis
- 1100 **Postoperative Assessment and Monitoring**
Hemodynamic Monitoring | Fluid Balance Assessment | Airway and Respiratory Management Issues | Lab Interpretation | Management of Nausea and Vomiting
- 1200 **Lunch**
- 1300 **Postoperative Emergencies**
Loss of Airway | Early Respiratory Complications | Fluid Imbalances | Hemorrhage | Electrolyte Emergencies | Malignant Hyperthermia | Acute Perioperative MI
- 1430 **Break**
- 1445 **Assessment and Management of Postoperative Pain**
Pain Assessment | Complications of Postoperative Pain | Pharmacologic Interventions | Nonpharmacologic Interventions
- 1600 **Adjourn**

Agenda

Day 2, 8:00 am to 3:30 pm

- 0800 **Best Practice Issues: Prevention of Postoperative Complications**
DVT, PE Prevention | Stress Ulcer Prophylaxis | Hyperglycemic Issues | Wound Management
- 0930 **Break**
- 0945 **Sepsis: A Postoperative Complication**
Common Etiology in a Postoperative Patient | Assessment and Early Recognition | Sepsis Bundles | Pharmacological Management
- 1100 **ARDS: A Postoperative Complication**
Definition and Physiology of ARDS | Assessment and Early Recognition | Ventilator Management of ARDS | New Research with ARDS
- 1200 **Lunch**
- 1300 **General Nursing Concerns and Management Issues**
Vascular Surgical Patients | Orthopedic Patients | Postoperative Neurosurgical Patients | Urological Surgical Patients | Abdominal Surgical Patients
- 1430 **Break**
- 1445 **Case Studies**
- 1530 **Adjourn**

Accreditation

RN/LPN: 12.5 Contact Hours

CRNA: 12 CE Credits

RT: 12 Category 1 CRCE Hours

Med-Ed, Inc. is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

This program is also approved by the American Association of Nurse Anesthetists (**AANA**) and the American Association of Respiratory Care (**AARC**).

Med-Ed, Inc. is an approved provider by the following State Boards of Nursing: **Florida**/FBN 3215, **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.

© 2014 MED-ED, Inc. All rights reserved.

