Course Description
This two-day seminar is a concentrated review of major cardiac and vascular disease processes coupled with current treatment modalities and best practice recommendations for the adult patient. Each section will contain a system review coupled with associated pathophysiology and disease states relevant to the cardiac-vascular systems. Case studies will be incorporated throughout the program to encourage development of critical thinking skills. The course content is based on the exam blueprint provided by ANCC.

Program Learning Outcomes
This program prepares the learner to:
• Describe the Cardiac-Vascular Nursing Exam, test plan and the practice requirements to sit for the exam.
• Construct a study plan for the exam based on understanding the blueprint and domains of practice covered.
• Identify common mistakes and pitfalls that are made during studying and testing for the exam.
• Recall the core components covered in the exam through didactic supplementation and test questions.

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 Welcome and Overview
0815 Cardiovascular Risk Factors
   Coronary Heart Disease | Stroke | Peripheral Vascular Disease | Diabetes | Metabolic Syndrome
0900 Risk Reduction Strategies for the Cardiovascular Patient
1000 Break
1015 Cardiac System Review and Electrophysiology
   Cardiac Structure | Cardiac-Vascular System | Electrophysiology | Identifying Dysrhythmias
1130 Lunch
1230 Cardiac Disease States and Current Therapeutic Strategies
   Angina, Acute Coronary Syndrome and Infarction | Cardiomyopathies, Heart Failure and Ventricular Dysfunction
1400 Break
1415 Cardiac Disease States and Current Therapeutics (cont.)
   Pericarditis, Endocarditis and Valvular Disease | Structural and Congenital Anomalies | Pulmonary Hypertension
1545 Q & A Session and Case Study Review
1600 Adjourn
Agenda
Day 2, 8:00 am to 4:00 pm

0800  Welcome and Overview

0815  Vascular System Review

0900  Vascular Disease States and Current Treatment Modalities
      Carotid Artery Occlusive Disease | Upper and Lower Extremity Arterial Occlusive Disease

1000  Break

1015  Vascular Disease States and Current Treatment Modalities (cont.)
      Aortic Aneurysm | Chronic Venous Insufficiency | Deep Vein Thrombosis

1100  Lunch

1200  Acute Cardiovascular Emergencies
      Blunt Cardiac Injury | Sudden Cardiac Arrest and Death

1245  Cardiac-Vascular Pharmacology Updates
      Inotropes | Vasodilators | Anti-Dysrhythmics | Adrenergic Group | Calcium Channel Blockers | Anticoagulants and Fibrinolytics | Diuretics

1345  Break

1400  Special Situations
      Race, Ethnic, Gender and Cultural Considerations | Comorbid Conditions | Specific Nursing Considerations

1500  Leadership, Legal and Ethical Issues

1530  Test-Taking Skills, Evaluation, Q & A Session

1600  Adjourn

Accreditation

RN/LPN/LVN/Other: 13 Contact Hours
Includes 4 Pharmacology 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.

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