

# Care of Clients with Cardiovascular Disorders

Contact Hours: 6.75 CE

## *Introduction*

Cardiovascular disease continues to be a number one cause of morbidity and mortality in the United States. Patients in the acute care setting frequently present with an acute cardiovascular disorder or it is one of their other diagnoses. This interactive day is designed to review multiple aspects of assessment, pathophysiology, laboratory and diagnostic findings, pharmacology, management, and outcome monitoring in these patients. Case studies will be used throughout the day to promote correlation of data and critical thinking. The following conditions will be covered:



- Coronary artery disease
- Types of angina
- Acute myocardial infarction
- Pericarditis
- Pericardial tamponade and effusion
- Bacterial endocarditis
- Valvular heart disease
- Advanced heart failure
- Pulmonary edema
- Cardiomyopathy
- Peripheral arterial disease
- Venous insufficiency
- Deep vein thrombosis
- Arterial aneurysms
- Raynaud's phenomenon

## *Objectives*

1. Verbalize the various assessment parameters specific to patients with cardiovascular disorders.
2. Differentiate between the pharmacologic action and uses of the various classifications of medications used to treat patients with cardiovascular disorders.
3. Relate the pathophysiology of select disorders of the heart structure to the clinical manifestations, lab and diagnostic abnormalities, nursing and medical management, and outcome assessment.
4. Correlate the pathophysiology, clinical manifestations, and management approaches in various disorders of the vascular system.

*Recent seminar participants had this to say about “Care of Clients with Cardiovascular Disorders”.*



*“I especially enjoyed the section on the acute MI clients. Assessment and treatment were especially well covered. Although it has been a while since I had a 12 lead ECG class, this was a good review.”*

*“Instructor has a wonderful knowledge of this subject and could really break it down so I can apply it to my clients.”*

*“I really enjoyed the review on pharmacology. The cardiac drugs always seemed difficult in the past, but you really helped make them simpler to understand.”*

*“Such a thorough review of many conditions! Thanks for a day full of knowledge!”*



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