

# The Pearls for Cardiac Vascular Nursing Certification

Contact Hours: 13.5 CE

## Introduction

The incidence of cardiac and vascular disorders continues to increase despite much research and advances in the care of these patients. A complete understanding of all aspects of disease, assessment and appropriate treatment options is essential in caring for this growing population. Becoming certified validates your competency in caring for patients and improves patient outcomes.

This program will take you through the core knowledge you need to successfully pass the exam and improve the care you give. Professional, legal, and ethical issues will be reviewed along with advancements in the professional practice of nursing. A comprehensive review of pathophysiology, disorders, clinical manifestations, diagnostics, treatment options and pharmacology is included.



## Objectives

1. Identify test taking strategies for the cardiac vascular certification exam and components of the exam.
2. Discuss professional, legal and ethical issues pertinent to the cardiac vascular nurse.
3. Describe effective communication techniques in working with medical personnel and patients/families.
4. Recognize effective principles of teaching and learning in working with patients/families.
5. Identify risk factors and evidence based treatment guidelines for cardiac vascular disease.
6. Verbalize the ability to correlate pathophysiology and assessment parameters with various cardiac vascular disorders.
7. Describe pulmonary considerations in assessment of patients with cardiac vascular disorders.
8. Discuss aspects of neurological assessment in patients with vascular disorders.
9. List the various noninvasive diagnostics and procedures used in patients with cardiac vascular disorders.
10. Discuss invasive procedures and implications for care in patients with cardiac vascular disorders.
11. Relate the therapeutic uses, actions and side effects for the various drug classifications used in the cardiac vascular disorders.
12. Discuss alterations in cardiac electrophysiology and treatment options available.

13. Discuss the continuum of acute coronary syndrome and implications in patient care.
14. Identify the abnormalities associated with dysfunction of the heart valves, cardiac muscle and pericardium.
15. Differentiate between types of shock and other cardiac emergencies.
16. Identify various peripheral vascular disorders and implications for treatment.
17. Recognize abnormalities in cerebral perfusion and appropriate interventions.

***Recent seminar participants had this to say about  
“The Pearls for Cardiac Vascular Nursing Certification”:***



*“Great review book to help with certification exam. This covered aspects for the exam and then additional material to provide an all-inclusive program in the care of cardiac patients.”*

*“Good review of many aspects of cardiac nursing. I feel like my assessment skills and interdisciplinary communication skills are greatly improved.”*

*“Great content and I really appreciate the sample test questions. As a practicing nurse, sometimes the idea of taking the test questions is the scariest. It helped so much going through all the knowledge and how to take the questions.”*

*“Instructor is very knowledgeable in the nursing field. Gave great clinical examples to apply principles to practice and reinforce retention of information.”*

*“This was a very comprehensive review. It improved my critical thinking and assessment skills in everyday practice and provides a motivation to study for the test.”*

*“I have a much better understanding of cardiac issues with notes to study from in preparing for the exam and in the care I give patients.”*



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President and Principle Consultant

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