



## Cardio Blitz

### Course Description

This one-day course is designed to introduce the nurse to a rapid method of evaluating the patient presenting with complaints of chest pain and/or heart failure. The nurse is often the first member of the healthcare team to be present when a patient presents with symptoms suggesting a cardiac event. Cardio Blitz is a broad overview of essential cardiac information for the nurse at the bedside in the CCU, ICU, PCU or ED, including clinical educators and Clinical Nurse Specialists.

### Program Learning Outcomes

*This program prepares the learner to:*

- Describe significance of understanding lead concepts.
- List the determinants of cardiac output.
- Describe the critical points when assessing a patient with chest pain.
- Discuss diagnostic tests and serum markers for the patient with chest pain.
- Describe different patterns and treatments for angina and coronary syndromes.
- Describe the pathophysiology and management strategies for heart failure.

### 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 4:30 pm

- 0800 **Important Statistics of Heart Disease, Lead Placement and Cardiac Output**  
Physician Practice Patterns and Patient Awareness | Data from the Women's Veteran Cohort
- 0915 **Break**
- 0930 **Patient Assessment**  
Limb, Precordial and R Wave Progression | Role of Natriuretic Peptides | The Renin-Angiotensin-Aldosterone System | PQRST in Chest Pain | TIMI Flow, Red Flags in Chest Pain | Differentials
- 1045 **Coronary Syndromes**  
Coronary Anatomy of Importance | STEMI and NSTEMI | ECG Practice | Angina Patterns | Wellen's Syndrome | Broken Heart Syndrome
- 1200 **Lunch**
- 1300 **Understanding the Types of Heart Failure**  
Definition of HF Causes of HF | Systolic, Diastolic, Hypertrophic Classification System | EECF | Biventricular Pacing | IABP | VADS
- 1415 **Break**
- 1430 **Pharmacological Management**  
Beta Blockers | ACEI | ARBs | Aldosterone Inhibitors | IV Agents
- 1545 **Alternative Treatment in Coronary Disease and Heart Failure**  
TMR | Surgical Interventions
- 1630 **Adjourn**

## Accreditation

**RN/LPN: 7 Contact Hours**

**CRNA: 7 CE Credits**

**RT: 7 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.



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