EKG Course

Purpose: To provide nurses working the adult critical care units, progressive care units, and the emergency department with the requisite knowledge and skills to deliver competent and professional quality care to the acute and critically ill and acutely ill patients.

Objectives:
1. Describe the electrical and mechanical properties of the heart.
2. Explain the normal electrical conduction system and associated EKG waveform.
3. Identify the characteristics of the normal EKG.
4. State the criteria for normal, lethal, and potentially-lethal dysrhythmias.
5. Interpret EKG using the six-step approach.
6. Differentiate among sinus, atrial, junctional, ventricular, and paced rhythms.
7. Discuss the hemodynamic effects and consequences of each dysrhythmia, ectopy, and aberrancy.
8. State the nursing and medical interventional for each dysrhythmia, ectopy, and aberrancy.

Target Audience: Registered professional nurses and EKG Associates caring for patients in critical care, step-down/progressive care, interventional, emergency, and telemetry units.

Prerequisites: None.

Facilitators: Donareen Denny, RN, MSN, CCRN (Program Leader)

2012 Class Schedule:

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Contact Hours: 37.5

Registration: Please call Nursing Education/Institute of Continuous Learning at 718-270-2983 Monday – Friday between 8:30AM and 5PM.