**Basic ECG Rhythms Review**

**Course Description**

Basic ECG Rhythms Review is intended for the health care professional who has had some ECG interpretation training, but desires a review of basic dysrhythmia monitoring. This class offers an opportunity for the student to practice rhythm interpretation in a non-stressful setting. Clinical correlation is emphasized. It is not intended that this class be a thorough treatment of the subject of ECG interpretation.

**Course Objectives**

At the end of this course, the participant will

* be familiar with the basic criteria for most cardiac dysrhythmias.
* be able to discuss the clinical implications of most common dysrhythmias.
* recognize normal rhythms, abnormal rhythms, and potentially dangerous rhythms.
* feel more confident in his or her ability to interpret basic rhythm strips.

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**Course Outline**

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| 1. Clinical implications of dysrhythmias  2. ECG waveforms  3. The electrical system of the heart and physiologic  pacemakers  4. Normal sinus rhythm  5. Tachycardias  a. Sinus tachycardia  b. Atrial tachycardia / PSVT  c. Atrial flutter  d. Atrial fibrillation  e. Ventricular tachycardia  f. Ventricular fibrillation  g. Practice strips | 6. Bradycardias  a. Sinus bradycardia  b. AV Blocks  c. Idioventricular rhythm  d. Practice strips  7. Review, questions answered  8. Pacemaker rhythms  9. Practice rhythm strips with clinical  correlation. |