**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 dysrhythmias2. ECG waveforms3. The electrical system of the heart and physiologic pacemakers 4. Normal sinus rhythm5. 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 strips7. Review, questions answered8. Pacemaker rhythms9. Practice rhythm strips with clinical correlation. |