

## REGISTRATION FOR BASIC EKG CLASS

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Department: \_\_\_\_\_

Place of Employment:  
\_\_\_\_\_

Work Phone: \_\_\_\_\_

Home/Cell Phone:  
\_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_

State/Zip: \_\_\_\_\_

E-mail: \_\_\_\_\_

**Please return registration  
information by February 1st to:**

Perry Memorial Hospital  
Education Department  
Attn: Marcia Hartwig, RN BSN  
530 Park Ave. East  
Princeton, IL 61356

Questions regarding classes should be  
directed to Marcia Hartwig at Perry  
Memorial Hospital's Education Dept:  
815-876-4449

## INSTRUCTOR:

Jan Pistole, RN CEN ACLS

Jan is a Certified Emergency Nurse. She has several years of experience in Critical Care. She has taught many other classes for pre-hospital and hospital personnel, including ACLS, PALS, NRP, CPR, AED and EMT courses.

Jan has a relaxed method of teaching, which is conducive to learning.

## Course Text:

*ECG Workout: Exercises in  
Arrhythmia Interpretation*, Fifth  
Edition by Jane Huff



## BASIC EKG CLASS

Thursday, March 8, 2012

Thursday, March 15, 2012

Thursday, March 22, 2012

Thursday, March 29, 2012

Thursday, April 5, 2012

All classes will be held in the White  
Oak Class Room on the third floor at  
Perry Memorial Hospital in Princeton,  
Illinois

6:00 p.m. –9:00 p.m.

## OBJECTIVES:

On completion, the participant will be able to:

1. Understand basic cardiac anatomy and physiology.
2. Describe the electrophysiologic basis of cardiac arrhythmias.
3. Describe arrhythmia monitoring equipment and procedures and identify components of a cardiac cycle and EKG strip.
4. Utilize an organized analysis format to gather data from a rhythm strip to interpret the presenting arrhythmia.
5. Recognize arrhythmias that originate within the Sinus Node.
6. Recognize arrhythmias that originate within the Atrium.
7. Recognize arrhythmias that originate within the AV Junction.
8. Recognize arrhythmias that are manifestations of conduction defects at the AV Node.
9. Recognize arrhythmias that originate within the Ventricles.
10. Be familiar with arrhythmias included in testing for ACLS Certification.
11. Be familiar with the clinical implications of arrhythmias

## OUTLINE OF CLASS:

Lesson 1 March 8<sup>th</sup> 6-9

- Chapters 1-5
- ✓ A & P of the Heart
- ✓ Electrophysiology
- ✓ Waveforms, Intervals, Segments, & Complexes
- ✓ Cardiac Monitors
- ✓ Analyzing a Rhythm Strip

Lesson 2 March 15<sup>th</sup> 6-9

- Chapters 6 & 7
- ✓ Sinus Arrhythmias
- ✓ Atrial Arrhythmias

Lesson 3 March 22<sup>nd</sup> 6-9

- Chapter 8 & 10
- ✓ Junctional Arrhythmias & AV Blocks
- ✓ Pacemakers

Lesson 4 March 29<sup>th</sup> 6-9

- Chapter 9
- ✓ Ventricular Arrhythmias
- ✓ Practice Makes Perfect

Lesson 5 April 5<sup>th</sup> 6-9

- ✓ Putting it all Together
- ✓ Review and Q & A
- ✓ FINAL EXAM

## CLASS FEE:

Cost to out-of-house participants is \$90 and includes book, handouts, and certificate of completion.

There is *no charge* to in-house staff. They have the option to buy the textbook for \$40 or borrow a used book and return it.

## Continuing Education:

EMS Continuing education (CE) 15 hours have been applied for and are pending approval.

## CANCELLATION

### DISCLAIMER:

In the event you need to cancel, your registration, minus a \$20.00 processing fee, will be refunded if course site is notified 14 days prior to course date. You will also need to return the book, unless you purchased it. **NO REFUNDS WILL BE MADE IF CANCELLATION IS MADE WITHIN 14 DAYS OF THE START OF THE CLASS.**

Substitutions are acceptable. Please contact us for approval PRIOR to the start of the first class.