

12 Lead EKG's: Interpretation

Speaker: Carolyn Gilliam, RN, MN, CCRN

Monday, May 4, 2020

9:00am-4:30pm
MUSC Lancaster

Lancaster, SC 29720



Registration Fee: \$90.00

Registration fee waived for hospital consortium members

**For more information and
to register, visit:
www.midcarolinaahec.org**

**6.0 Credit Hours of
AHEC, Respiratory and
Nursing**

Target Audience

Nurses and Respiratory Therapists

**Registration
Deadline
April 28, 2020**

Program Description

This program is designed to enhance the learner's understanding of 12 Lead EKG's and correlate this knowledge with clinical application. The class will combine lecture, class discussion, case studies and practice EKG's to cover the content below:

1. Describe cardiac electrical conduction as well as correlate the conduction with PR Interval and QRS measurements.
2. Correlate anterior, lateral, inferior and posterior MI's with related coronary artery and name one EKG change associated.
3. Compare and contrast ischemic changes versus injury/infarction changes on EKG.
4. Describe Wellen's Syndrome and the clinical significance of this finding.
5. Differentiate EKG changes indicative of an old MI from that of a recent MI.
6. Explain troponin.
7. Name 2 criteria in the identification of a Right Ventricular MI.
8. Describe the 18-Lead EKG as well as describe rationale for use.
9. Identify right and left Bundle Branch Block patterns.

Cancellation Policy: Registrations are accepted until class is filled. Registration assures placement, materials and notification if class is canceled. Registration is not complete until money is received along with the registration form. Written cancellation received two (2) weeks prior to the program date will result in a 50% refund. Cancellations received later than two weeks prior to the program, or failure to attend the program, are not refundable. Your responsibility is to notify staff development if you cannot attend. Substitutions are permitted.