Tuesday, February 8th, 2022

Session 1: Basic Cardia Arrhythmias

1:00 – 3:00 p.m.

Learning Outcome: As a result of this activity, the learner should be able to evaluate basic cardiac arrhythmias.

A refresher course designed for providers who want to review and practice basic rhythm interpretation, seeking a practical approach for basic management of arrhythmias in clinical practice.

Learning Objectives: Upon conclusion of this program, participants should be able to:

1. Review the normal conduction system of the heart.
2. Discuss the basics of ECG tracings and how they correlate with cardiac conduction.
3. Identify brady arrhythmias including heart blocks and bundle branch blocks.
4. Identify typical atrial arrhythmias.
5. Identify worrisome ventricular arrhythmias.
6. Describe initial treatment for arrhythmias.

Faculty:

Danika M. Nelson, D.N.P., A.P.R.N., C.N.P.
Emily M. Rueter, P.A.-C., M.S.

Tuesday, February 8th, 2022
Session 2: 12 Lead ECG Interpretation
3:15 – 5:15 p.m.

(Experience with basic rhythms or attendance of Basic Cardiac Arrhythmias required)

Learning Outcome: As a result of this activity, the learner should be able to analyze a 12 Lead ECG and identify abnormal findings, especially those that need more prompt clinical intervention.

A course designed for providers that wish to learn or review basic 12 lead ECG interpretations to apply to their clinical practice.

Learning Objectives: Upon conclusion of this program, participants should be able to:

1. Identify a 6-step approach to interpret 12 lead ECGs.
2. Discuss proper lead placement and clinical significance.
3. Differentiate normal axis versus axis deviation.
4. Recognize ECG patterns consistent with ischemia, injury & infarction.
5. Review various 12 lead ECG abnormalities & discuss their clinical significance.
6. Demonstrate a systematic approach to analyze12 lead ECGs.

Faculty:
Danika M. Nelson, D.N.P., A.P.R.N., C.N.P.
Emily M. Rueter, P.A.-C., M.S.