



**QRS Educational Services Presents:**  
**8 Hour ONLINE**  
**Intermediate/Advanced Rhythm & ECG Interpretation**

**When:** Tuesday July 7<sup>th</sup>, 2020  
**Time:** 11am – 7pm Eastern Standard Time  
**Cost:** \$110

To register: you may register directly at [www.qrs-education.com](http://www.qrs-education.com) under "Courses" OR contact the QRS Administrator, Diana Curphey at (905) 668-2232 or by email [diana@qrsadmin.com](mailto:diana@qrsadmin.com). Due to inconsistent delivery service with Canada Post, you will be mailed the course material to print out.

**Presented by: Darlene Hutton RN, BScN, MSN - QRS Educational Services**

**Start Time: 11am, EST**

The **RIRI** Approach to ECG Assessment-(Rate-Intervals-Rhythm-Ischemia/Infarction)

**RATE:** A review of various ways to calculate the rate

**INTERVALS:** A fast review of normal interval measurement.

(Note: This segment is fast-paced. If you have little to no experience at measuring PR, QRS and QT intervals & rhythm interpretation, please do not attend this course).

**What's the big deal if the intervals are abnormal?**

Case studies on AV Blocks, WPW, Bundle Branch Blocks.

STEMI Mimickers and STEMI Maskers: A review of Sgarbossa Criteria.

Axis Deviation made easy

Hemiblocks and Bifascicular Blocks

**RHYTHM:** SVT with aberrancy or VT? A look at various ECG cases.

**ISCHEMIA/INFARCTION:** What is an Acute Coronary Syndrome?

STEMI, NSTEMI – What's going on in the artery?

What complications can you expect and why?

Right ventricular Infarct: Right-sided vs 15 Lead vs 18 Lead; what is appropriate?

Big bad anterior MI: pulmonary edema and cardiogenic shock.

How can I tell Acute vs. Recent vs. Old

Case Study Jeopardy: Reviewing various advanced ECGs with discussion on Management

**1900: Conclusion**

**About the Workshop & Presenter**

The focus of this day is geared to staff who have a good understanding of rhythm interpretation. If you are not familiar with how to measure the various intervals, please consider attending the Novice Rhythm/ECG session or the Refresher Rhythm/ECG session instead. The QRS Heart of the Matter manual is available in e-version. Should you purchase one, we will mail you a hard copy of this manual as well.

Darlene Hutton has been nursing for 37 years in a variety of settings: staff nurse in CCU, Emergency, ICU, PACU; critical care nurse educator; manager of CCU/Telemetry; cardiology and diabetic research manager. Her company, QRS Educational Services, has been in business for 27 years throughout Canada and also provides ACLS, ACLS Experienced Provider, and PALS.