

QRS Educational Services Presents: Rhythm & ECG Interpretation for Novices

McMaster University, Hamilton, ON

Saturday April 7, 2018 – Location TBA - \$60 per person

Funding partially provided by the Pamela Twiselton Education Fund.
Check out www.qrs-education.com under "About Us" for more information

Please register directly with us at: www.qrs-education.com

Or, call QRS at 1(905) 668-2232 to speak with our administrator, Diana Curphey

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

Start time: 0800

Basic housekeeping about monitoring and the 12 Lead ECG

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

RATE: Calculating the rate – the fast way

INTERVALS: A review of normal interval measurement

What's the big deal if they are abnormal?

RHYTHM: Rhythm Interpretation and treatment options according to the ACLS guidelines

LUNCH: on your own

ISCHEMIA/INFARCTION: What is an Acute Coronary Syndrome?

How can I tell if my patient is having one?

Significance of ST elevation, depression, and T wave inversion

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

So, your patient is having an MI – What complications can you expect and why?

Right ventricular Infarct and 15 Lead ECG

Big bad anterior MI

How can I tell Acute vs. Recent vs. Old

Why do some infarcts have a Q wave and others don't?

Practice Session with discussion on Management

1600: Conclusion

About the Workshop & Presenter

The focus of this day is geared to the **novice practitioner**. For **pre-reading prior to the course**, please check out our website, under "Tips", and print out http://highered.mcgraw-hill.com/sites/dl/free/007351098x/451682/sample_ch05.pdf. Focus on what the PR, QRS and QT intervals are and how to measure them. Or you may want to purchase our QRS Heart of the Matter Manual for additional learning.

Darlene Hutton has been nursing for 34 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 24 years throughout Canada.

