

Upstate Emergency Medicine EMS Programs 550 E. Genesee Street Syracuse, NY 13202

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### Weinstein EMS Lecture Series

Through the generosity of the Johnston & Weinstein families, a fund has been established at the Central New York Community Foundation in the memory of Gail Weinstein, Upstate Emergency Medicine's former paramedic program director to promote Emergency Medical Services education. Through this generous act, Upstate Emergency Medicine has developed the Weinstein EMS Lecture Series. An annual lecture series focused on providing our Central New York first responders with a learning opportunity focused on patient-centered medicine, responder safety, and quality of care.

This workshop is intended to build upon your foundational knowledge base of 12 lead EKG's. Learn to recognize common pitfalls that interfere with your interpretation while refining a systematic approach to EKG interpretation and assessment of the complex medical case. This lecture will promote critical thinking and build confidence in your ability to rapidly interpret 12 lead EKG's.

### Objectives

- Cardiovascular A&P Review
- > Review of cardiac electrophysiology
- Normal electrical axis review and axis deviation recognition
- > Proper ECG electrode placement and calibration review
- > Acquiring the 12 Lead
- ➤ 12 Lead analysis for STEMI recognition parameters
- Review of secondary 12 Lead findings (T Wave inversion, ST depression)
- > Bundle Branch Block (BBB) recognition
- > STEMI "Imitators" (LBBB, Benign Early Repolarization, Pericarditis, Pacemakers)
- Review 2010 Sgarbossa criteria for recognition of STEMI in LBBB)
- > Electrolyte imbalances and the ECG
- Case Reviews
- ➤ 12 Lead recognition skills

We are proud to partner with CNYEMS, and the Rosamond Gifford Zoo to deliver this program

Preregistration is required. Find the attached flyer. Rosamond Gifford Zoo

1 Conservation Place

Program begins at 0830, registration opens at 0800. Syracuse, NY 13204

# Weinstein EMS Lecture Series Upstate Emergency Medicine Presents

### November 10th, 2017

Registration
0800 – 0830
Session
0830 – 1700
Lunch & Zoo Admission
Included

Enroll by clicking on the Weinstein icon on the CNYEMS homepage:

# www.CNYEMS.org

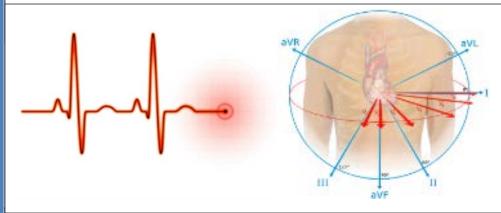
Registration deadline November 3<sup>rd</sup>

## **Event Location**

Rosamond Gifford Zoo 1 Conservation Place Syracuse, NY 13204



# 12 Lead EKG's, an advanced workshop for EMS Providers



Presented by: John Bray, MA, NRP, CCEMTP

Mr. Bray has been active in emergency medical services since 1986, starting with New York City EMS, and was a member of the New York - Presbyterian Hospital's High Risk Neonatal Transport Team from 1995-2004. John served as Director of the Institute of Emergency Care at Saint Vincent's Hospital-Manhattan from 2004 until the hospital closure in 2010. He currently serves as Assistant Professor and Paramedic Program Coordinator at Indian River State College in Fort Pierce, Florida and is a regular presenter at CCEMTP programs at UMBC, as well as New York, Chicago and Hawaii.

John is a contributing author for the Jones & Bartlett CCEMTP textbook, as well as guest columnist for EMS World and Fire Engineering magazines. He holds a Master's Degree in Public Safety from Pace University. He currently resides in Port Saint Lucie, Florida with his wife Gwen.