# Cardiac Intensive: 2 Day Symposium Beyond the Basics

## **Course Outline**

Day 1 April 25, 2019

### Assessment and Diagnostic Pearls

- History Taking: Do you hear what I hear?
- Heart Sound Challenges
  - o Is that a split heart sound or an S3?
  - $\circ$   $\;$  Using heart sounds in acute situations.
- Physical Exam Pearls
- Role of MRI and CT in Cardiac Evaluation

### **Heart Failure**

- Fundamentals: Top 10 Review Points
- Optimizing Drug Treatment Recommendations from ACC/AHA
- Summary of Most Recent Guideline Updates
- What's the Latest on Transitions of Care and Readmissions?
- Chronotropic Incompetence in Heart Failure
- Utilization of Device Data in Heart Failure
- The Complexities of RV Failure
- Comorbid Management in Preserved EF
- Sleep Disorder Breathing
- Iron Deficiency in Heart Failure

### Valvular Disease

- Focused Update on the Management of Patient with Valvular Heart Disease: A Moving Target: The Transcatheter Explosion
- Low Flow Low Gradient Aortic Stenosis
  - Pseudo AS versus True AS
  - The Role of Dobutamine stress testing

### Takotsubo Cardiomyopathy

• What we know today that we did not know 10 years ago

### Day 2 April 26, 2019

### ACS / CAD

- Fundamentals: Top 10 Review Points
- Most Recent Guideline Updates
- Subtle Signs of Injury and Ischemia
- Revisiting Wellens Syndrome
- New Cholesterol Guidelines

- Statin Side Effects Fact or Fiction
- Cardiogenic Shock Newest Scientific Statement
- Revascularization in Multivessel CAD in Patients with Diabetes
- Use of Risk Assessment Tools in nonSTEMI
- Ventricular Aneurysm Post MI
- ST Segment Monitoring Case Examples

### The Connected Heart

- Cardiorenal Syndrome
- Optimizing Oxygen Delivery
- Neurological Implications in CV Disease

### Arrhythmias

- 2019 Atrial Fibrillation Guideline Update
- Updates from Ventricular and Bradycardia Guidelines
- Improving Accuracy in Wide Complex Tachycardia Interpretation
- Differentiating AVNRT and AVRT
- Caffeine: Good or Bad
- New Bedside Monitoring Guidelines: Is Your Practice Up to Date?
- Arrhythmogenic Cardiomyopathy

### **Obstructive Shock Recognition**

- Tension Pneumothorax
- Cardiac Tamponade
- Pulmonary Embolus
- Aortic dissection