Mayo Clinic: 4th Annual ECG and Heart Rhythm: A Case Based Approach

Thursday, December 3, 2015

6:50 a.m.  **Registration and Continental Breakfast**

7:15  **Welcome and Introduction**
Komandoor Srivathsan, M.D.

7:30  Myocardial Infarction: Localizing on case based approach?
Komandoor Srivathsan, M.D.

7:55  SVT Basics and Differential Diagnosis
Stephen C. Hammill, M.D.

8:20  Aberrancy or Ventricular Tachycardia: How useful is a VR?
Dan Sorajja, M.D.

8:45  Ventricular Tachycardia Location of Origin: Is it useful?
Paul A. Friedman, M.D.

9:10  Questions and interact with speakers

9:30  **Refreshment Break**

10:00  Conduction System Disease Simplified
Stephen C. Hammill, M.D.

10:25  Surface ECG and Chamber Abnormalities
Luis R. Scott, M.D.

10:50  A Flutter, Pre-Excited Atrial Fibrillation, and Torsade
Win-Kuang Shen, M.D.

11:15  Metabolic Changes, Ion Channel Problems and Unusual Problems
John F. Beshai, M.D.

11:40  Twenty Essential ECGs
Komandoor Srivathsan, M.D.

12:15 p.m.  **Q&A**

12:30  **Lunch (on your own)**

2:00  **Optional ECG Workshop–Live Interactive Session-Additional Fee**
10 Difficult ECGs, How did we interpret?
Stephen C. Hammill, M.D., Win-Kuang Shen, M.D., and Komandoor Srivathsan, M.D.

3:00 p.m.  **Adjourn**
Friday, December 4, 2015

7:30 a.m. **Moderator: Hugh Calkins, M.D. and Komandoor Srivathsan, M.D.**
Atrial Fibrillation: Sleep Apnea, Obesity and Risk Changes: Does it matter? Paul A. Friedman, M.D.

7:55 Rate Control Options: Medications and AV Nodal Ablation: Does strict rate control matter? Win-Kuang Shen, M.D.

8:20 Guideline Directed Medications for Maintaining Sinus Rhythm
Hugh G. Calkins, M.D.

8:45 Optimal Cases for Ablation? Komandoor Srivathsan, M.D.

9:10 Stroke in Atrial Fibrillation - Guidelines for Anticoagulation
Bradley P. Knight, M.D.

9:35 Panel Discussion

10:00 Refreshment Break

10:30 Thoracoscopic Mini Maze: Should it be performed after one failed percutaneous ablation? Dawn E. Jaroszewski, M.D.

10:55 **Moderator: Stephen C. Hammill, M.D.**
Atrial Fibrillation – Debates
Anticoagulation: Coumadin is the best if TTRs are Great
Pro: Hugh G. Calkins, M.D.
Con: Newer anticoagulants are better than Coumadin
Bradley P. Knight, M.D.

11:30 Ablation Should Be First Line Therapy
Win-Kuang Shen, M.D.
Con: Ablation Should Only Be Performed if Medications Fail Hugh G. Calkins, M.D.

12:00 p.m. Atrial Fibrillation with Recurrent Bleeding: Control bleeding source or close appendage? Luis R. Scott, M.D.

12:30 **Lunch (on your own)**

2:00 **Optional Workshop-Live Interactive Session-Additional Fee**
Pacemaker/ICD Issues

3:00 p.m. **Adjourn**
Saturday, December 5, 2015

6:50 a.m.  Continental Breakfast

7:00  Moderator: Paul A. Friedman, M.D.
Early Bird Special Session- Review on Interesting ECGs
Komandoor Srivathsan, M.D.
Ventricular Arrhythmias

7:30  Implantable Defibrillator Primary Prevention of Sudden Death: What do the guidelines say?
Dan Sorajja, M.D.

7:55  Sudden Death in the Young: Evaluation
Sumeet S. Chugh, M.D.

8:20  VT Electrical Storm? Medical and Ablation Management
John F. Beshai, M.D.

8:50  How to Differentiate Benign From Pathological PVCs
Win-Kuang Shen, M.D.

9:15  Panel Discussion

9:30  Refreshment Break

10:00  Channelopathies: What should a generalist know?
Win-Kuang Shen, M.D.

10:25  PVCs and Cardiomyopathy Cases
Fred Kusumoto, M.D.

10:50  Commotio Cordis?
Sumeet S. Chugh, M.D.

11:20  QT Interval: When does it concern me?
Fred Kusumoto, M.D.

11:45  Moderator: Sumeet S. Chugh, M.D.
Case Based Workshop:
Panelists: Win-Kuang Shen, M.D. and Paul A. Friedman, M.D.
First Case: Hemodynamically Unstable VT: Fred Kusomoto, M.D.
Second Case: Electrical Storm: Thomas M. Munger, M.D.

12:30 p.m.  Lunch (On your own)

2:00  Optional Case Based Workshop-Additional Fee
Intracardiac, Electrogram
Panelists: Thomas M. Munger, M.D., Win-Kuang Shen, M.D., Luis R. Scott, M.D.
Presenters: John F. Beshai, M.D., Luis R. Scott, M.D., Komandoor Srivathsan, M.D.

3:00 p.m.  Adjourn
Sunday, December 6, 2015

6:50 a.m.  Continental Breakfast

7:00  Moderator: Komandoor Srivathsan, M.D.
      Early Bird Session: Learning From the 12-Lead ECG

7:30  POTS and Inappropriate Sinus Tachycardia Cases: How did I manage?
      Win-Kuang Shen, M.D.

7:55  Anticoagulation Management in Patients Undergoing Procedures With Warfarin and
      NOACs
      Susan E. Hendrick, P.A.-C.

8:20  Exertional Syncope of the Young (<40 Yrs of age): Case Review
      Thomas M. Munger, M.D.

8:45  Event Recorder, Holter or Implantable Loop Recorder: Case examples of which should one
      choose?
      Dan Sorajja, M.D.

9:10  Panel Discussion

9:30  Refreshment Break

10:00  Echocardiogram and Localization of Arrhythmia: Is it feasible? Case examples
       K. Chandrasekaran, M.D.

10:25  Heart failure and Biventricular Devices: What is the data?
       John F. Beshai, M.D.

10:50  Remote Monitoring Helped These Patients in Heart Failure: Review of cases
       Jane L. Bazzell, R.N.

11:15  Newer Devices in Cardiac Electrophysiology
       Komandoor Srivathsan, M.D.

11:40  Closing Remarks

12:00 p.m.  Adjourn