Arrhythmia Consultation Service

Core Curriculum Topics

I. Common Presentations
   a. Palpitations
   b. Syncope
   c. Wide complex tachycardia
   d. Narrow complex tachycardia
   e. Frequent implantable defibrillator shocks

II. Disease Entities/Syndromes
   a. Neurocardiogenic syncope
   b. Postural orthostatic tachycardia syndrome
   c. Sudden cardiac death
   d. Long QT syndrome
   e. Sinus node dysfunction
   f. A V block
   g. Brugada syndrome
   h. Atrial fibrillation
   i. Atrial flutter
   j. Paroxysmal atrial tachycardia
   k. Idiopathic ventricular tachycardia
   l. Cardiac implantable electron devices
   m. Pharmacology of common anti-arrhythmic drugs

III. Tests and Procedures
   a. Rhythm strips, Holters and event monitors
   b. Direct current cardioversion/defibrillation
   c. Insert and management of temporary pacemakers
   d. Peri-operative management of pacemaker and ICD patients
   e. Indications for
      i. Electrophysiology studies
      ii. Ablation of arrhythmias
      iii. Implantation of pacemakers, ICDs and loop recorders
      iv. Tilt table studies