

Cardiology PGY-1

Goal: To develop the knowledge, skills, and attitudes to provide and coordinate cardiovascular care as a family physician.

Objectives:

Patient Care

- I. Provide compassionate and competent and comprehensive cardiovascular care.**
 1. Perform a complete cardiovascular history & physical examination, including gathering needed data and ordering appropriate diagnostic testing.
 2. Develop differential diagnoses and management plans for common cardiovascular conditions, including ordering follow-up testing
 3. Provide appropriate peri-operative risk assessments and recommendations.
 4. Recognize when to refer patient with cardiovascular conditions to appropriate cardiology and cardiothoracic surgical specialists.
- II. Counsel patients on common cardiovascular laboratory tests/procedures/imaging.**
 1. Identify different laboratory testing/imaging utilized for risk stratification of cardiovascular disease.
 2. Identify and recognizes the differences between the various different types of cardiovascular diagnostic testing.
 3. Recognize the differences between different types of stress tests.
 4. Identify patients who would benefit from pacemakers and/or implantable defibrillators.

Medical Knowledge

- I. Demonstrate a commitment to acquiring the knowledge needed for independent evaluation and management of cardiovascular conditions.**
 1. Demonstrate correct interpretation EKGs.
 2. Demonstrate correct interpretation of arrhythmias.
 3. Identify findings in reports from cardiovascular testing that will change management.

Interpersonal and Communication Skills

- I. Demonstrate effective interpersonal skills with patients, families, and medical staff.**
 1. Communicate with patients and patients' families in a respectful, culturally sensitive manner, with attention to confidentiality and health literacy.
 2. Present patients to attendings/fellows concisely, sharing relevant information in an organized fashion.
 3. Communicate and work collaboratively with staff, consultants, and other healthcare providers to sustain an environment fostering a team-based approach to patient care.
 4. Write complete, accurate, well-organized notes that reflect a synthesis of relevant information.

Professionalism

- I. Carry out responsibilities reliably, timely, and confidentiality and showing respect for patients and other healthcare workers.**
 1. Maintain appropriate appearance and behavior during interactions with patients, staff and colleagues.
 2. Identify limits of one's own medical knowledge and appropriately seek assistance when needed.
 3. Complete assigned duties (including accurate and timely completion of charting) in a timely manner.

System-Based Practice

- I. Be aware of the role of health care systems, and utilize resources in a manner that provides optimal care for patients with cardiovascular problems.**
 1. Order medications, diagnostic testing and referrals in a manner that reflects the provision of cost-conscious care.
 2. Recognize and identify the role and scope of practice of family physicians, cardiologists, and cardiovascular surgeons.
 3. Identify key quality improvement strategies in cardiovascular healthcare.

Practice Based Learning and Improvement

- I. Continually assess knowledge and patient care practices and utilize information to stimulate self-directed learning.**
 1. Identify sources of information and guidelines pertaining to cardiovascular care.
 2. Formulate and answer clinical questions using evidence-based resources.
 3. Remain receptive to preceptor feedback and integrate feedback into clinical practice.