# **Orthopedics – PGY-2**

**Goal:** To develop the knowledge, skills and attitudes to provide and coordinate musculoskeletal care as a Family Physician.

# **Objectives:**

### Patient Care

- I. Provide compassionate, competent and comprehensive orthopedic care in an outpatient setting.
  - 1. Perform an appropriate orthopedic history and physical examination including gathering appropriate data and ordering appropriate diagnostic tests.
  - 2. Develop an appropriate differential diagnosis for orthopedic conditions seen in the outpatient setting.
  - 3. Perform an appropriate musculoskeletal exam to assess the need for further testing/ referral.
  - 4. Recognize which conditions can be treated in the primary care office, which need to be referred for specialty/surgical care.
  - 5. Recognize when to refer patients to orthopedic surgery or sports medicine, and which conditions need rapid follow up.
- II. Counsel patients on common orthopedic treatments.
  - 1. Identify and communicate risks and benefits of operative and non-operative orthopedic treatments.
- III. Assess and manage common chronic musculoskeletal condition seen in the chronically ill outpatient and initiate treatment.
  - 1. Develop an appropriate differential diagnosis for various types of chronic pain patients and develop an appropriate therapeutic plan involving physical therapy, medical and surgical therapies.

#### Medical Knowledge

- I. Demonstrate a commitment to acquiring the knowledge needed for independent evaluation and management of orthopedic conditions.
  - 1. Demonstrate correct interpretation of x-ray, CT and MRI reports.

#### **Interpersonal and Communication Skills**

- I. Demonstrate effective interpersonal skills with patients, families, and medical staff.
  - 1. Communicate with patients in a respectful, culturally sensitive manner, with attention to confidentiality and health literacy.
  - 2. Present patients to attendings 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 orthopedic 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, sports medicine specialists, and orthopedic surgery in treating patient with acute and chronic orthopedic conditions.

### **Practice Based Learning and Improvement**

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