

Sports Medicine Rotation
Hahnemann
PGY 4
Rotation Specific Objectives (RSO)

Department of Orthopedics and Rehabilitation
University Of Massachusetts

The purpose of this RSO is to outline and clarify the objectives of the General Orthopedic rotation at the Memorial Campus. This document is meant to serve as a guide to the educational objectives of the Sports Medicine Rotation and to delineate the expectations and responsibilities of the Resident and the Attending Faculty. It is imperative that this educational experience comply with the concepts of the core competencies outlined by the ACGME and mandated by the Residency Review Committee (RRC).

1. Medical Knowledge

The resident is expected to demonstrate an analytic approach to clinical problems and apply basic and clinical science to solving problems.

2. Patient Care

The resident is expected to provide care that is compassionate, appropriate, and effective. This care is to be based on the most current scientific information and to incorporate the knowledge of other health professionals as appropriate.

3. Practice-Based Learning Improvement

The resident is expected to analyze clinical results and use methodologies for on going improvement. Appropriate use of information technology, the literature, and statistical analysis are tools to be employed in this endeavor.

4. Interpersonal Communication

The resident is expected to function effectively as a member of the health care team and demonstrate skillful information exchange with patients, fellow residents, and faculty.

5. Professionalism

The resident is expected to act at all times in an ethical manner. The resident will demonstrate a commitment to excellence and treat all patients with respect, compassion, and a right to privacy.

EDUCATION OBJECTIVES Sports Medicine Rotation Hahnemann PGY 4

The educational objective for the PGY 4 resident is to further develop the resident's orthopedic knowledge and surgical skills to the point that the resident feels confident in his/her abilities and is competent to care for all but the most complex conditions encountered in the practice of sports medicine. This is the natural progression of the training process and is based on skills learned in previous years. The goal is to allow the resident more autonomy and responsibility and to participate fully with the attending in the plan of care and surgical decisions for more complex orthopedic patients.

The knowledge to be mastered to achieve these objectives includes:

- A thorough knowledge of the pertinent points of an orthopedic history
- and a skilled physical exam utilizing all of the orthopedic specific physical exam modalities.
- Indications for and the proper utilization of laboratory and diagnostic tests of the musculoskeletal system.
- Understanding the value of and the proper utilization of consultants
- from other medical disciplines
- Indication and planning for sports medicine conditions
- Development of surgical skills to the point where the resident can perform common arthroscopic and sports medicine procedures with the attending as 1st assistant.
- The diagnosis and management of all post-operative complications including, but not limited to infection, wound problems, prosthetic joint dislocation, DVT, and PE.

- Diagnosis and management of failure or arthrofibrosis of non-operative care.
- Arthroscopic surgery of the knee (including reconstructive procedures), shoulder, hip and ankle.
- Indications and planning for revision ligament reconstruction or revision shoulder surgery.

The expectations to be met by the PGY 4 resident on the Sports Medicine rotation are:

- The resident will be assigned to the sports medicine service that will include some reconstructive and trauma patients.
- The resident is to assist in the operating room.
- The PGY 4 resident on the Sports Medicine Service will take Chief call at the University.
- The resident will assist and mentor junior residents as necessary.
- The resident will plan, organize, and present a sports medicine talk.
- The resident will attend all University teaching conferences including Grand Rounds and Core Curriculum. Surgical cases that begin during the conferences will be started by the attending.
- Develop a knowledge of the literature and be able to use the literature to support treatment plans.
- Compliance with Massachusetts State Health Department Code
- Regulations regarding resident work hours are mandatory. The resident should arrange appropriate transfer of patient care when he/she must leave the hospital.
- The resident will attend and participate in sports medicine clinic evaluating patients.
- The resident will participate in any arthroscopic skills workshops that take place during their rotation.