Y34 Sports Medicine

Course ID: MED 797BE/997BE
Discipline: Medicine
Prerequisites: 8 or more weeks of core clerkships.
Available Sites: Mount Pleasant
Duration: 2 or 4 weeks

Description

The purpose of the Sports Medicine rotation is to prepare the student to recognize and treat commonly encountered problems in musculoskeletal and exercise-related diseases and to become familiar with diagnostic techniques used to diagnose musculoskeletal disorders including sprains, fractures, dislocations, and overuse injuries. Students will also learn when it is appropriate to initiate a referral to a Sports Medicine specialist.

Key Objectives

- Demonstrate knowledge of indications, limitations, contraindications, and informed consent for office-based musculoskeletal procedures such as common joint aspirations and injections, common injections for bursitis and tendinopathy
- Interpret radiographs, MRI, CT, bone scans, and musculoskeletal ultrasound
- Demonstrate knowledge of injury prevention, including discouraging improper techniques; proper equipment; taping, strapping, and bracing techniques
- Appropriately assess and care for acutely injured athletes, including on-field management
- Appropriately assess and care for athletes with chronic exercise-related injuries and illnesses
- Demonstrate knowledge of evaluation and on-field sideline and outpatient management of suspected concussion or other head injury
- The student should demonstrate attitudes that encompass exercise as an important and beneficial part of patients’ lives.

Assessment Method

College of Medicine standard elective assessment will be completed by supervising faculty at conclusion of elective clerkship.

Scheduling Information

Interested students should contact CMU College of Medicine Department of Distributed Clinical Education at CMEDDCE@cmich.edu.