

# MUSCULOSKELETAL SYSTEM (MSK)

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MSK 740: Clinical elective in Musculoskeletal Infectious Disease

2.5 Credits/Maximum of 2.5

The Clinical MSK infectious disease elective is a two-week course that is designed to cover the infectious conditions that should be known by any practitioner, as well as the orthopaedic surgeon. The course will provide an introduction to common and some less common diseases that affect the joints, long bones, soft tissues, orthopaedic implants, and infections unique to the diabetic. Course material will be presented in the form of bedside teaching in the clinic and on inpatient consultation rounds, weekly teaching sessions with other trainees, conferences with faculty, and readings from textbooks and online learning modules. Central themes of the course are recognition and diagnosis of these diseases, use and interpretation of diagnostic tests and familiarity with antibiotic therapeutics. Students will be expected to be able to generate a differential diagnosis for patients being evaluated in clinics or on inpatient consultation rounds.

**Prerequisites:** Participation in an accelerated pathway in Orthopedics or Family Medicine