# **RUSH**

## Non-Traumatic Musculoskeletal Imaging

Release Date: 7-22-2020 End Date: 7-22-2021 Run Time: 90 minutes

#### Learning Objectives

- Differentiate direct spread osteomyelitis from reactive marrow changes on MRI.
- Describe the imaging characteristics of hematogenous aosteomyelitis on MRI.
- Discuss MRI features that favor septic arthritis over reactive joint effusion.
- Diagnose the spectrum of overuse injuries from athletic endeavors.
- Identify the common appearance of frequently encountered bone lesions in the ED (incidental or not).
- Examine periprosthetic fracture, aseptic osteolysis, and prosthetic wear/component displacement of joint arthroplasty.

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- Complete the evaluation

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