ACR Appropriateness Criteria® chronic extremity joint pain-suspected inflammatory arthritis, crystalline arthritis, or erosive osteoarthritis.

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American College of Radiology (ACR)

Subhas N, Wu F, Fox MG, et al. ACR Appropriateness Criteria® chronic extremity joint pain-suspected inflammatory arthritis, crystalline arthritis, or erosive osteoarthritis. Reston (VA): American College of Radiology (ACR); 2022. 16 p. [77 references]

View Original Guideline

Overview

Guideline Objective

To provide recommendations for the appropriate use of imaging in the diagnosis and evaluation of chronic extremity joint pain with suspected inflammatory arthritis, crystalline arthritis, or erosive osteoarthritis

Patient Population

Patients with chronic extremity joint pain with suspected inflammatory arthritis, crystalline arthritis, or erosive osteoarthritis

Recommendations

Recommendation Statements

Major interventions covered in this guideline include:

- Radiography
- Ultrasound (US)
- Magnetic resonance imaging (MRI)
- Image-guided aspiration
- Computed tomography (CT)
- Bone scan with or without single-photon emission computed tomography (SPECT) or SPECT/CT
- Fluorine-18-2-fluoro-2-deoxy-D-glucose (FDG)-positron emission tomography (PET)/CT
- Appropriate use of intravenous (IV) contrast for MRI and CT

Note: Full recommendation statements have not been provided because this guideline does not meet EGT's systematic review of the evidence criteria. Refer to the original guideline for more information.

Evidence Rating Scheme

Refer to the original guideline documentation for more information.

Recommendation Rating Scheme

Refer to the original guideline documentation for more information.

Related Content

Supporting Documents

- Appendix.
- Evidence Table; 2022.
- Literature Search; 2022 Apr 22.
- ACR Appropriateness Criteria® Methodology; 2021 Nov 1.

Implementation Tools

No implementation tools available.

Patient Education

No patient education materials available.

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