

**Literature Search**  
**ACR Appropriateness Criteria®**  
**Chronic Extremity Joint Pain-Suspected Inflammatory**  
**Arthritis, Crystalline Arthritis, or Erosive Osteoarthritis**

Literature Search Performed on: 04/22/2022

Beginning Date: January 2000

End Date: March 2022

Database: Ovid MEDLINE(R) ALL <1946 to April 21, 2022>

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**Search Strategy**

- 1 ("29490980" or "11858358").mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms] (2)
- 2 Finger Joint/ and Rheumatic Diseases/ (41)
- 3 Magnetic Resonance Imaging/ and Arthritis, Rheumatoid/ and Metacarpophalangeal Joint/ (139)
- 4 2 or 3 (179)
- 5 limit 4 to (abstracts and english language and humans) (141)
- 6 limit 5 to yr="2000 -Current" (129)

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Literature Search Performed on: 11/08/2021

Beginning Date: January 2000

End Date: October 2021

Database: Ovid MEDLINE(R) ALL <1946 to November 05, 2021>

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**Search Strategy**

- 1 (EULAR and recommendations and (osteoarthritis or Rheumatism)).tw. and Evidence-Based Medicine/ (82)
- 2 (Dual-energy CT or dual-energy computed tomography).tw. (2817)
- 3 gout.tw. (13355)
- 4 Calcium pyrophosphate.tw. (1672)
- 5 2 and (3 or 4) (242)
- 6 1 or 5 (324)
- 7 limit 6 to yr="2000 -Current" (324)

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Literature Search Performed on: 06/07/2021

Beginning Date: January 2016

End Date: May 2021

Database: Ovid MEDLINE(R) ALL <1946 to June 04, 2021>

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**Search Strategy**

- 1 diagnostic imaging.fs. (1258406)
- 2 arthritis, rheumatoid/ (101974)
- 3 rheumatoid nodule/ (942)
- 4 arthritis, reactive/ (3970)
- 5 arthritis, psoriatic/ (6643)
- 6 chondrocalcinosis/ (2039)
- 7 gout/ (11539)
- 8 "seronegative arthritis".mp. (271)
- 9 "peripheral spondyloarthritis".mp. (127)
- 10 "crystalline arthritis".mp. (19)
- 11 "erosive osteoarthritis".mp. (137)
- 12 or/2-11 (123292)
- 13 1 and 12 (11427)
- 14 limit 13 to case reports (2367)

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- 15 13 not 14 (9060)
- 16 limit 15 to (english language and yr="2016 -Current") (1644)
- 17 limit 16 to "all child (0 to 18 years)" (66)
- 18 16 not 17 (1578)
- 19 limit 18 to animals (92)
- 20 18 not 19 (1486)

**Summary**

<b>Source</b>	<b>#Unique Refs</b>	<b>#Retained Refs</b>
Old bibliography	44	28
Literature Search(es)	1849	38
Author Added	11	8
Supporting Docs	3	3
Total		77

References from the literature search that were not retained had a poor study design, were not relevant to the topic, or had unclear or biased results.