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.

Literature Search
ACR Appropriateness Criteria®
Inflammatory Back Pain: Known or Suspected Axial Spondyloarthropathy

Literature Search Performed on: 02/21/2020
Beginning Date: January 2019
End Date: January 2020
Database: Ovid MEDLINE(R) ALL <1946 to February 20, 2020>

Search Strategy
1  exp Diagnostic Imaging/ and (Spondylitis, Ankylosing/ or Sacroiliitis/ or Spondylarthropathies/ or Spondylarthritis/)
   (4020)
2  Disease Progression/ and 1 (242)
3  limit 2 to (abstracts and english language and yr="2019 -Current") (10)
4  remove duplicates from 3 (10)

Notes
* = focus (limits search to those documents in which the subject heading is considered the major point of the article)

Literature Search Performed on: 11/01/2019
Beginning Date: January 2016
End Date: October 2019
Database: Ovid MEDLINE(R) ALL <1946 to October 31, 2019>

Search Strategy
1  Spondylitis, Ankylosing/dg or Sacroiliitis/dg or Spondylarthropathies/dg or Spondylarthritis/dg (2115)
2  back pain/ and (Spondylitis, Ankylosing/di or Spondylarthritis/di or Sacroiliitis/di or Spondylarthropathies/di or Arthritis, Rheumatoid/di or Arthritis, Psoriatic/di or Arthritis, Reactive/di) (222)
3  spine/ and (Spondylitis, Ankylosing/di or Spondylarthritis/di or Sacroiliitis/di or Spondylarthropathies/di or Arthritis, Rheumatoid/di or Arthritis, Psoriatic/di or Arthritis, Reactive/di) (241)
4  Sacroiliac Joint/ and (Spondylitis, Ankylosing/di or Spondylarthritis/di or Sacroiliitis/di or Spondylarthropathies/di or Arthritis, Rheumatoid/di or Arthritis, Psoriatic/di or Arthritis, Reactive/di) (426)
5  exp Diagnostic Imaging/ and (Spondylitis, Ankylosing/ or Sacroiliitis/ or Spondylarthropathies/ or Spondylarthritis/)
   (3950)
6  (spondyloarthritis and ASAS).tw. (454)
7  (spondyloarthritis and EMBARK).tw. (6)
8  (spondyloarthritis and guidelines).tw. (87)
9  1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 (4672)
10 limit 9 to (abstracts and english language and yr="2016 -Current") (710)
11 limit 10 to case reports (58)
12 10 not 11 (652)
13 remove duplicates from 12 (652)

Summary

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