Literature Search

ACR Appropriateness Criteria®

Cervical Pain or Cervical Radiculopathy

Literature Search Performed on: 04/04/2023

Beginning Date: January 2006

End Date: March 2023

Database: Ovid MEDLINE(R) ALL <1946 to April 03, 2023>

Search Strategy

1 (Assessment of patients with neck pain or spinal metastatic disease).tw. or (Spine/ and Pseudarthrosis/) or neck pain burden.tw. (256)

2 Magnetic Resonance Imaging/ and Intervertebral Disc Displacement/ and Radiculopathy/ (232)

3 (Spinal Cord Compression/ and Pain, Postoperative/) or (Guidelines as Topic/ and Neck Pain/) (63)

4 Magnetic Resonance Imaging/ and Spinal Diseases/ and Spine/ (334)

5 (Spinal Neoplasms/ and Postoperative Care/) or (Neck/ and anxiety/) (90)

6 (Post-Traumatic Headache/ and Headache/ and Migraine Disorders/) or (Radiculopathy/ and neck pain/ and prognosis/) (47)

7 (Headache Disorders, Secondary/ and Neck Pain/) or (Spinal Diseases/ and Central Nervous System Infections/) or (Cervical Vertebrae/ and Laminectomy/ and Spinal Cord Compression/ and Pain, Postoperative/) (20)

8 Patients With Degenerative Cervical Myelopathy.tw. (120)

9 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 (1147)

10 limit 9 to (abstracts and english language and humans and yr="2006 -Current") (573)

11 Acute cervical pain/ or acute neck pain/ or increasing neck pain/ or increasing cervical pain/ or cervical pain/ or Acute cervical radiculopathy/ or acute neck radiculopathy/ or new neck radiculopathy/ or new cervical radiculopathy/ or increasing neck radiculopathy/ or increasing cervical radiculopathy/ or radiculopathy/ or Cervical fusion/ or cervical spine surgery/ or increasing cervical pain/ or new cervical pain/ or acute cervical pain/ or Spinal infection/ or new cervical pain/ or increasing cervical pain/ or new cervical radiculopathy/ or increasing cervical radiculopathy/ or spinal metastasis/ or new neck pain/ or new cervical pain/ or increasing neck pain/ or cervical radiculopathy/ or increasing cervical radiculopathy/ or new cervical radiculopathy/ or Chronic neck pain/ or chronic cervical pain/ or chronic neck pain/ or chronic cervical pain/ or chronic radiculopathy/ or cervicogenic headache/ or cervical spine infection/ (15265)

12 exp diagnostic imaging/ or myelography/ or myelogram/ or CTA angiogram/ or CT angiogram/ or MRA angiogram/ (2899078)

13 11 and 12 (4010)

14 limit 13 to yr="2017 -Current" (871)

15 10 or 14 (1388)

16 limit 15 to (abstracts and english language and humans) (1222)

17 limit 16 to "all child (0 to 18 years)" (141)

18 16 not 17 (1081)

19 limit 18 to case reports (276)

20 18 not 19 (805)

21 limit 11 to (guideline or practice guideline) (35)

22 20 or 21 (839)

Summary

Source	#Unique Refs	#Retained Refs
Old bibliography	123	49
Literature Search(es)	829	5
Author Added	82	71
Supporting Docs	7	7
Total		132

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.

57 of the author added references were outside the search date range.