

Literature Search

ACR Appropriateness Criteria® Chronic Elbow Pain

Literature Search Performed on: 7/2/2014

Beginning Date: January 1946

End Date: June 2014

Database: Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily, Ovid MEDLINE(R) and Ovid OLDMEDLINE(R) <1946 to Present>

Search Strategy:

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- 1 Radiography/ (24840)
 - 2 Elbow/ or Elbow Joint/ (14036)
 - 3 Joint Instability/ (14744)
 - 4 1 and 2 and 3 (3)

Literature Search Performed on: 7/30/2013

Beginning Date: January 2010

End Date: June 2013

Database: Ovid MEDLINE(R) without Revisions <1996 to July Week 3 2013>

Search Strategy:

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- 1 *Tennis Elbow/ (702)
 - 2 *Elbow Joint/ra, ri, in, us [Radiography, Radionuclide Imaging, Injuries, Ultrasonography] (1391)
 - 3 *Elbow/ra, in, ri, us [Radiography, Injuries, Radionuclide Imaging, Ultrasonography] (345)
 - 4 Osteochondritis Dissecans/ or Osteochondritis/ (1562)
 - 5 (2 or 3) and 4 (36)
 - 6 *Nerve Compression Syndromes/ (2598)
 - 7 6 and (2 or 3) (17)
 - 8 *Ulnar Neuropathies/ (320)
 - 9 1 or 2 or 3 or 5 or 7 or 8 (2681)
 - 10 exp diagnostic imaging/ (962747)
 - 11 9 and 10 (410)
 - 12 limit 11 to "all adult (19 plus years)" (233)
 - 13 limit 11 to (guideline or meta analysis or practice guideline) (1)
 - 14 12 or 13 (233)
 - 15 limit 14 to (abstracts and english language and humans and yr="2010 -Current") (70)
 - 16 limit 15 to case reports (12)
 - 17 15 not 16 (58)

Notes:

exp = explode (retrieves results using the selected term and all of its more specific terms)

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

Literature Search Summary

Of the 52 citations in the original bibliography 37 were retained in the final document. Articles were removed from the original bibliography if they were more than 10 years old and did not contribute to the evidence or they were no longer cited in the revised narrative text.

A new literature search was conducted in July 2013 and updated in July 2014 to identify additional evidence published since the *ACR Appropriateness Criteria® Chronic Elbow Pain* topic was finalized. Using the search strategies described above, 61 articles were found. Nine articles were added to the bibliography. Fifty-two articles

were not used due to either poor study design, the articles were not relevant or generalizable to the topic, the results were unclear, misinterpreted, or biased, or the articles were already cited in the original bibliography.

The author added 20 citations from bibliographies, websites, or books that were not found in the new literature search.

Three citations are supporting documents that were added by staff.