

Literature Search

ACR Appropriateness Criteria® Upper Extremity Swelling

Literature Search Performed on: 7/16/2013

Beginning Date: January 2010

End Date: June 2013

Database: Ovid MEDLINE(R) without Revisions <1996 to July Week 1 2013>

Search Strategy:

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- 1 *Pulmonary Embolism/ (10579)
 - 2 *Anticoagulants/ (21325)
 - 3 *Upper Extremity/ (2543)
 - 4 *Arm/ (5371)
 - 5 Venous Thrombosis/ (16620)
 - 6 Ultrasonography/ (14887)
 - 7 exp Diagnostic Imaging/ (959990)
 - 8 "Sensitivity and Specificity"/ (235070)
 - 9 (1 or 2 or 3 or 4 or 8) and 5 (4564)
 - 10 7 or 8 (1125725)
 - 11 9 and 10 (1232)
 - 12 (3 or 4) and 5 (162)
 - 13 11 or 12 (1327)
 - 14 limit 13 to (guideline or meta analysis or practice guideline) (38)
 - 15 limit 13 to "all adult (19 plus years)" (874)
 - 16 14 or 15 (904)
 - 17 limit 16 to (abstracts and english language and humans and yr="2010 -Current") (153)
 - 18 limit 17 to case reports (32)
 - 19 17 not 18 (121)

Literature Search Performed on: 1/15/2014

Beginning Date: January 2012

End Date: December 2013

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 Lymphedema/ (6715)
 - 2 exp diagnostic imaging/ (1673935)
 - 3 1 and 2 (1165)
 - 4 limit 3 to (abstracts and english language and humans and yr="2012 -Current") (51)
 - 5 limit 4 to case reports (20)
 - 6 4 not 5 (31)
 - 7 remove duplicates from 6 (31)

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 58 citations in the original bibliography, 51 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.

Two new literature searches were conducted in July 2013 and January 2014 to identify additional evidence published since the *ACR Appropriateness Criteria® Upper Extremity Swelling* topic was finalized. Using the search strategies described above, 152 articles were found. Seven articles were added to the bibliography. One hundred forty-five 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 9 citations from bibliographies, websites, or books that were not found in the new literature search.