

Literature Search
ACR Appropriateness Criteria®
Soft-Tissue Masses

Literature Search Performed on: 7/3/2017

Beginning Date: January 1980

End Date: June 2017

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

Search Strategy:

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- 1 *Edema/dg and *Fractures, Bone/dg (1)
 - 2 Bone Neoplasms/dg or Soft Tissue Neoplasms/di, dg, pa, ep (24540)
 - 3 limit 2 to (abstracts and english language and yr="1980 -Current") (14569)
 - 4 limit 3 to case reports (6000)
 - 5 3 not 4 (8569)
 - 6 limit 5 to "all child (0 to 18 years)" (3394)
 - 7 limit 5 to "all adult (19 plus years)" (5369)
 - 8 5 not (6 or 7) (2552)
 - 9 remove duplicates from 8 (2327)
 - 10 remove duplicates from 7 (4764)
 - 11 9 or 10 or 1 (7092)

Literature Search Performed on: 3/22/2016

Beginning Date: January 2015

End Date: Feb 2016

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

Search Strategy:

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- 1 Soft Tissue Neoplasms/ (16286)
 - 2 Sarcoma/ (27647)
 - 3 exp diagnostic imaging/ (1866816)
 - 4 (1 or 2) and 3 (6714)
 - 5 Soft Tissue Neoplasms/ra, ri, us [Radiography, Radionuclide Imaging, Ultrasonography] (1961)
 - 6 Sarcoma/ra, ri, us [Radiography, Radionuclide Imaging, Ultrasonography] (1385)
 - 7 5 or 6 (3092)
 - 8 4 or 7 (7813)
 - 9 limit 8 to (abstracts and english language and humans and yr="2015 -Current") (115)
 - 10 limit 9 to "all child (0 to 18 years)" (30)
 - 11 9 not 10 (85)
 - 12 limit 11 to case reports (35)
 - 13 11 not 12 (50)
 - 14 remove duplicates from 13 (48)

Literature Search Performed on: 5/29/2015

Beginning Date: January 2011

End Date: April 2015

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 Soft Tissue Neoplasms/ (15731)
 - 2 Sarcoma/ (22793)
 - 3 exp diagnostic imaging/ (1801599)
 - 4 (1 or 2) and 3 (6375)
 - 5 Soft Tissue Neoplasms/ra, ri, us [Radiography, Radionuclide Imaging, Ultrasonography] (1936)
 - 6 4 or 5 (7081)
 - 7 limit 6 to "all child (0 to 18 years)" (1915)
 - 8 6 not 7 (5166)
 - 9 limit 8 to (abstracts and english language and humans and yr="2011 -Current") (585)
 - 10 limit 9 to case reports (295)
 - 11 9 not 10 (290)
 - 12 remove duplicates from 11 (275)
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Literature Search Summary

Of the 30 citations in the original bibliography, 10 were retained in the final document.

A literature search was conducted in May 2015, March 2016, and July 2017 to identify additional evidence published since *the ACR Appropriateness Criteria® Soft-Tissue Masses* topic was finalized. Using the search strategies described above, 7,222 unique articles were found. Twenty-four articles were added to the bibliography. The remaining articles were not used due to either poor study design, the articles were not relevant or generalizable to the topic, or the results were unclear or biased.

The author added 6 citations from bibliographies, websites, or books that were not found in the literature searches.

Three citations are supporting documents that were added by staff.