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®
Soft Tissue Masses

Literature Search Performed on: 05/27/2022
Beginning Date: January 2000
End Date: April 2022
Database: Ovid MEDLINE(R) ALL <1946 to May 26, 2022>

Search Strategy
1  ("Society of Radiologists" and "masses").tw. (4)
2  *Soft-Tissue neoplasms/ (17465)
3  exp diagnostic imaging/ and 2 (5046)
4  algorithm.tw. and 3 (33)
5  1 or 4 (37)
6  limit 5 to yr="2000 -Current" (33)

Literature Search Performed on: 07/30/2021
Beginning Date: January 2017
End Date: June 2021
Database: Ovid MEDLINE(R) ALL <1946 to July 29, 2021>

Search Strategy
1  Muscle Neoplasms/ or Soft Tissue Neoplasms/ or sarcoma/ or lipoma/ (59176)
2  exp diagnostic imaging/ and 1 (15274)
3  Muscle Neoplasms/dg or Soft Tissue Neoplasms/dg or sarcoma/dg or lipoma/dg (6949)
4  2 or 3 (15553)
5  Muscle Neoplasms/di or Soft Tissue Neoplasms/di or sarcoma/di or lipoma/di (12379)
6  4 or 5 (22227)
7  limit 6 to (abstracts and english language) (12625)
8  limit 7 to yr="2017 -Current" (2022)
9  limit 8 to "all child (0 to 18 years)" (449)
10  8 not 9 (1573)
11  limit 10 to case reports (740)
12  10 not 11 (833)
13  limit 12 to animals (74)
14  12 not 13 (759)
15  Biomarkers/ or Biomarkers, Tumor/ (460416)
16  15 not 16 (659)

Summary

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