Literature Search

ACR Appropriateness Criteria®

Malignant or Aggressive Primary Musculoskeletal Tumor-Staging And Surveillance

Literature Search Performed on: 11/09/2020

Beginning Date: January 2004

End Date: October 2020

Database: Ovid MEDLINE(R) ALL <1946 to October 20, 2020>

Search Strategy

1 *Bone Neoplasms/ or *Soft Tissue Neoplasms/ or *sarcoma/ (83604)

2 exp diagnostic imaging/ (2657976)

3 Neoplasm Recurrence, Local/ or Neoplasm Staging/ or Neoplasm Grading/ or Prognosis/ or Incidence/ or exp Neoplasm Metastasis/ or Osteosarcoma/ or Postoperative Period/ or Muscle Neoplasms/ or Leiomyosarcoma/ or Biomarkers, Tumor/ or Catheter Ablation/ or Neoplasms, Vascular Tissue/ or Radiopharmaceuticals/ or Neoplasms, Second Primary/ or *Rhabdomyosarcoma/ or Diagnosis, Differential/ or *chondroma/dg or "Sensitivity and Specificity"/ or *Practice Guidelines as Topic/ (2053911)

4 (staging or imaging or surveillance or recurrence* or malignan$4).tw. (1824757)

5 and/1-4 (5929)

6 (Gustave Roussy or Scandinavian Sarcoma Group or Cancer Registry).tw. (16576)

7 exp diagnostic imaging/ and (pet and mr).tw. (3130)

8 imaging surveillance.tw. (478)

9 (Radiation-induced and sarcoma).ti. (148)

10 (surveillance and lung metastasis).tw. (138)

11 1 and (or/6-10) (441)

12 5 or 11 (6302)

13 limit 12 to (abstracts and english language and humans and yr="2004 -Current") (3208)

14 (*Bone Neoplasms/ or *Soft Tissue Neoplasms/ or *sarcoma/) and guidelines.ti. (129)

15 ((who classification or world health organization classification) and radiolog$4).ti. (8)

16 14 or 15 (137)

17 limit 16 to (english language and yr="2004 -Current") (94)

18 13 or 17 (3290)

19 limit 18 to case reports (1085)

20 18 not 19 (2205)

21 remove duplicates from 20 (2204)

Summary

Source	#Unique Refs	#Retained Refs
Old bibliography	83	13
Literature Search(es)	2176	0
Author Added	32	31
Supporting Docs	1	1
Total		45

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.