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®
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

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