

**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**

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- 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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Source	#Unique Refs	#Retained Refs
Old bibliography	83	13
Literature Search(es)	2176	40
Author Added	32	31
Supporting Docs	1	1
Total		85

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.