

**Literature Search**  
**ACR Appropriateness Criteria®**  
**Newly Diagnosed Palpable Scrotal Abnormality**

Literature Search Performed on: 05/29/2020

Beginning Date: January 2010

End Date: April 2020

Database: Ovid MEDLINE(R) ALL <1946 to May 28, 2020>

**Search Strategy**

- 1 (neoplasm\* or tumor\* or mass\* or cyst\*).tw. (2807970)
- 2 \*Testicular neoplasm/dg or \*Scrotum/dg or testis/dg or Testicular Diseases/dg or Testicular Diseases/di (3820)
- 3 exp Diagnostic Imaging/ and (\*Testicular neoplasm/ or \*Scrotum/ or \*testis/) (7256)
- 4 2 or 3 (8714)
- 5 4 and 1 (2894)
- 6 exp \*Diagnostic Imaging/ and testi\* mass\*.tw. (45)
- 7 exp \*Diagnostic Imaging/ and testi\* tumor\*.tw. (208)
- 8 exp \*Diagnostic Imaging/ and testi\* neoplasm\*.tw. (53)
- 9 exp \*Diagnostic Imaging/ and testi\* cyst\*.tw. (11)
- 10 exp \*Diagnostic Imaging/ and scrotal mass\*.tw. (63)
- 11 exp \*Diagnostic Imaging/ and scrotal tumor\*.tw. (10)
- 12 exp \*Diagnostic Imaging/ and scrotal neoplasm\*.tw. (1)
- 13 exp \*Diagnostic Imaging/ and scrotal cyst\*.tw. (10)
- 14 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 (352)
- 15 5 or 14 (2935)
- 16 limit 15 to (english language and yr="2010 -Current") (759)
- 17 limit 16 to case reports (414)
- 18 16 not 17 (345)
- 19 Neoplasm Staging/ and Testicular Neoplasms/di (334)
- 20 limit 19 to (english language and yr="2010 -Current") (78)
- 21 limit 20 to case reports (10)
- 22 20 not 21 (68)
- 23 (pet and seminoma\*).tw. (143)
- 24 limit 23 to (english language and yr="2010 -Current") (77)
- 25 limit 24 to case reports (33)
- 26 24 not 25 (44)
- 27 18 or 22 or 26 (433)

**Summary**

| Source                | #Unique Refs | #Retained Refs |
|-----------------------|--------------|----------------|
| Old bibliography      | 0            | 0              |
| Literature Search(es) | 432          | 48             |
| Author Added          | 4            | 1              |
| Supporting Docs       | 3            | 3              |
| Total                 |              | 52             |

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.