

**Literature Search**  
**ACR Appropriateness Criteria®**  
**Male Breast Cancer Screening**

Literature Search Performed on: 10/05/2023

Beginning Date: January 2013

End Date: September 2023

Database: Ovid MEDLINE(R) ALL <1946 to October 03, 2023>

**Search Strategy**

---

- 1 Male/ (9377443)
- 2 Breast/ (45379)
- 3 Breast Neoplasms/ (333404)
- 4 Breast Neoplasms, Male/ (3384)
- 5 Risk/ or high risk.kw. or high-risk.kw. or high risk screening.kw. or high-risk screening.kw. or family history.kw. or chest radiation.kw. (131031)
- 6 Genetics/ (12921)
- 7 BRCA2 Protein/ or BRCA1 Protein/ or Genes, BRCA2/ or Genes, BRCA1/ or BRCA1.kw. or BRCA2.kw. (16147)
- 8 Mammography/ or mammogram.kw. or mammography.kw. (34683)
- 9 "Early Detection of Cancer"/ (38254)
- 10 1 and (2 or 3) (30309)
- 11 10 and (5 or 6 or 7 or 8 or 9) (2976)
- 12 4 and (5 or 6 or 7 or 8 or 9) (642)
- 13 4 or 10 or 11 or 12 (32068)
- 14 (((male or men) and (breast and breast cancer and screening)) or male breast cancer or high-risk men or high-risk males or breast cancer in men or breast cancer in males).kw. (396)
- 15 13 and 14 (228)
- 16 15 and exp Diagnostic Imaging/ (18)
- 17 (((male or men) and (breast cancer screening or breast screening)) or high-risk men or high-risk males).ti. (126)
- 18 16 or 17 (144)
- 19 limit 18 to (abstracts and english language and humans and yr="2013 -Current") (77)
- 20 limit 19 to case reports (4)
- 21 19 not 20 (73)

**Summary**

---

| Source                | #Unique Refs | #Retained Refs |
|-----------------------|--------------|----------------|
| Old bibliography      | 0            | 0              |
| Literature Search(es) | 73           | 2              |
| Author Added          | 18           | 14             |
| Supporting Docs       | 3            | 3              |
| Total                 |              | 19             |

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.