

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

Literature Search Performed on: 02/15/2022

Beginning Date: January 2014

End Date: January 2022

Database: Ovid MEDLINE(R) ALL <1946 to February 03, 2022>

---

**Search Strategy**

- 1 exp Diagnostic Imaging/ or exp Technetium Tc 99m Sestamibi/ (2811411)
- 2 Breast/ (42773)
- 3 Breast Neoplasms/ (310468)
- 4 Breast Density/ (1247)
- 5 Mass Screening/ (111867)
- 6 Risk Factors/ (909118)
- 7 Risk/ (127281)
- 8 Early Diagnosis/ (29308)
- 9 Early Detection of Cancer/ (32037)
- 10 Genetic Predisposition to Disease/ (150706)
- 11 2 or 3 (328784)
- 12 11 and (4 or 5 or 6 or 7 or 8 or 9 or 10) (45917)
- 13 dense breast.mp. (754)
- 14 family history.mp. (64936)
- 15 chest radiation.mp. (226)
- 16 breast cancer screening.mp. (6964)
- 17 12 and (13 or 14 or 15 or 16) (7809)
- 18 1 and 17 (3889)
- 19 ((2 and 3 and 4 and 9) or (3 and 7 and 9)) and breast cancer.tw. (208)
- 20 1 and 19 (176)
- 21 18 or 20 (3969)
- 22 limit 21 to (abstracts and english language and humans and yr="2014 -Current") (1579)
- 23 limit 22 to "all child (0 to 18 years)" (59)
- 24 22 not 23 (1520)
- 25 limit 24 to case reports (8)
- 26 24 not 25 (1512)
- 27 remove duplicates from 26 (1511)

---

Literature Search Performed on: 02/15/2022

Beginning Date: January 2014

End Date: January 2022

Database: Ovid MEDLINE(R) ALL <1946 to February 03, 2022>

---

**Search Strategy**

- 1 exp Diagnostic Imaging/ or exp Technetium Tc 99m Sestamibi/ (2811411)
- 2 Breast/ (42773)
- 3 Breast Neoplasms/ (310468)
- 4 Breast Density/ (1247)
- 5 Mass Screening/ (111867)
- 6 Risk Factors/ (909118)
- 7 Risk/ (127281)
- 8 Early Diagnosis/ (29308)
- 9 Early Detection of Cancer/ (32037)

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

10 Genetic Predisposition to Disease/ (150706)  
11 2 or 3 (328784)  
12 11 and (4 or 5 or 6 or 7 or 8 or 9 or 10) (45917)  
13 dense breast.mp. (754)  
14 family history.mp. (64936)  
15 chest radiation.mp. (226)  
16 breast cancer screening.mp. (6964)  
17 12 and (13 or 14 or 15 or 16) (7809)  
18 1 and 17 (3889)  
19 ((2 and 3 and 4 and 9) or (3 and 7 and 9)) and breast cancer.tw. (208)  
20 1 and 19 (176)  
21 18 or 20 (3969)  
22 limit 21 to (abstracts and english language and humans and yr="2014 -Current") (1579)  
23 limit 22 to "all child (0 to 18 years)" (59)  
24 22 not 23 (1520)  
25 limit 24 to case reports (8)  
26 24 not 25 (1512)  
27 remove duplicates from 26 (1511)

**Summary**

Source	#Unique Refs	#Retained Refs
Old bibliography	65	16
Literature Search(es)	1501	47
Author Added	21	17
Supporting Docs	7	3
Total		83

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.