

**Literature Search**  
**ACR Appropriateness Criteria®**  
**Ovarian Cancer Screening**

Literature Search Performed on: 01/05/2023

Beginning Date: January 2017

End Date: December 2022

Database: Ovid MEDLINE(R) ALL <1946 to January 04, 2023>

**Search Strategy**

---

- 1 exp Ovarian Neoplasms/ (93680)
- 2 ovarian cancer screening.tw. (936)
- 3 BRCA1 protein/ (7312)
- 4 BRCA2 protein/ (5310)
- 5 Biomarkers/ (341009)
- 6 CA-125 antigen/ (5310)
- 7 premenopausal/ (8327)
- 8 Postmenopause/ (27268)
- 9 genetic predisposition/ or increased risk/ or familial/ (155269)
- 10 1 and (3 or 4 or 5 or 6 or 7 or 8 or 9) (8749)
- 11 (screening or Mass Screening).mp. [mp=title, book title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms] (730646)
- 12 "Early Detection of Cancer"/ (35885)
- 13 11 or 12 (740441)
- 14 10 and 13 (1408)
- 15 exp diagnostic imaging/ (2882584)
- 16 1 and 13 and 15 (651)
- 17 diagnostic imaging/ or radiography/ or radionuclide imaging/ or ultrasonography/ (635471)
- 18 1 and 17 (3223)
- 19 13 and 18 (398)
- 20 14 or 16 or 19 (1798)
- 21 limit 20 to "all child (0 to 18 years)" (90)
- 22 20 not 21 (1708)
- 23 limit 22 to (abstracts and english language and humans and yr="2017 -Current") (405)
- 24 limit 23 to case reports (10)
- 25 23 not 24 (395)
- 26 remove duplicates from 25 (395)

**Summary**

---

Source	#Unique Refs	#Retained Refs
Old bibliography	37	21
Literature Search(es)	395	4
Author Added	7	5
Supporting Docs	2	1
Total		31

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.