Literature Search

ACR Appropriateness Criteria®

Staging and Follow-up of Ovarian Cancer

Literature Search Performed on: 01/31/2024

Beginning Date: January 2016

End Date: December 2023

Database: Ovid MEDLINE(R) ALL <1946 to January 30, 2024>

Search Strategy

1 (*ovarian neoplasms/ or *carcinoma, ovarian epithelial/ or (Female/ and *Pelvic Neoplasms/) or *Fallopian Tube Neoplasms/ or *Genital Neoplasms, Female/) and (Neoplasm Recurrence, Local/ or Recurrence/ or Neoplasm Metastasis/ or Lymphatic Metastasis/ or Treatment Outcome/ or Watchful Waiting/ or Neoplasm Staging/) and exp diagnostic imaging/ (2310)

2 (*ovarian neoplasms/dg or *carcinoma, ovarian epithelial/dg or (Female/ and *Pelvic Neoplasms/dg) or *Fallopian Tube Neoplasms/dg or *Genital Neoplasms, Female/dg) and (Neoplasm Recurrence, Local/ or Recurrence/ or Neoplasm Metastasis/ or Lymphatic Metastasis/ or Treatment Outcome/ or Watchful Waiting/ or Neoplasm Staging/) (699)

3 ((((female* or woman or women) and (pelvis or pelvic)) or ovar* or Gynecologic* or gynaecologic* or fallopian) and (cancer* or carcinoma* or adenocarninoma* or tumour* or tumor* or neoplasm* or oncology) and (pet or positron or fdg or fluorodeoxyglucose or magnetic resonance or MR imag* or MR-imag* or MRI or DWI or DCE or chemical shift or Gadolinium or ultrasound or ultrasonography or US or sonograph* or Imaging or image* or radiolog* or contrast or tomograph* or CT or CAT scan*)).ti,kf. (3796)

4 3 and (malignan* or metasta* or oligometasta* or FIGO or (International Federation of Gynecology and Obstetrics) or recurrence or recurrent or refractory or relapse or response or restaging or staging or surveillance or follow-up or follow up or pretreatment or pre treatment or posttreatment or post treatment).ti,kf. (1121)

5 1 or 2 or 4 (3082)

6 limit 5 to (abstracts and english language and yr="2016 -Current") (902)

7 6 not (address or autobiography or bibliography or biography or case reports or comment or dictionary or directory or editorial or interactive tutorial or interview or news or newspaper article).pt. (710)

8 limit 7 to "all child (0 to 18 years)" (54)

9 limit 8 to "all adult (19 plus years)" (42)

10 (7 not 8) or 9 (698)

11 limit 10 to animals (30)

12 10 not 11 (668)

13 12 not (animal or animals or canine* or dog or dogs or feline or hamster* or lamb or lambs or mice or monkey or monkeys or mice or mouse or murine or pig or piglet* or pigs or porcine or primate* or rabbit* or rat or rats or rodent* or sheep* or swine or horse* or stallion* or chick*3 or veterinar* or rooster* or snake* or theriogenolog*).ti,so. (668)

14 ((Society of Gynecologic Oncology or American Society of Clinical Oncology or ASCO or SGO or NCCN) and (ovar* or fallopian)).ti. (79)

15 limit 14 to (abstracts and english language and yr="2016 -Current") (40)

16 12 or 15 (708)

Literature Search Performed on: 12/14/2023

Beginning Date: January 2016

End Date: November 2023

Database: Ovid MEDLINE(R) ALL <1946 to December 07, 2023>

Search Strategy

1 ("ovarian cancer*" or "ovarian neoplasm*" or "ovarian carcinoma*" or "ovarian malignancy*" or "ovarian metastases*" or "ovarian mass*" or "gynecologic malignancies/di").ti,ab,kw. (85450)

2 ("neoplasm staging*" or "post treatment response*" or "treatment response*" or "surveillance" or "recurrence*" or "neoplasm recurrence").ti,ab,kw. (676506)

3 1 and 2 (7039)

4 (gynecologic malignancies and recurrence).tw. (226)

5 exp diagnostic imaging/ (2939782)

6 Magnetic Resonance Imaging/ and Positron-Emission Tomography/ (13283)

7 Fluorodeoxyglucose F18/ or Positron Emission Tomography Computed Tomography/ (47975)

8 5 or 6 or 7 (2940844)
9 3 and 8 (559)
10 limit 9 to (abstracts and english language and humans and yr="2016 -Current") (185)
11 limit 10 to "all child (0 to 18 years)" (15)
12 10 not 11 (170)
13 limit 12 to case reports (28)
14 12 not 13 (142)
15 4 or 9 (778)
16 limit 15 to "practice guideline" (6)
17 14 or 16 (147)
18 (ovarian cancer adj9 female pelvic imaging).ti. (1)
19 17 or 18 (148)

Summary

Source	#Unique Refs	#Retained Refs
Old bibliography	96	30
Literature Search(es)	764	10
Author Added	8	6
Supporting Docs	2	1
Total		47

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.