

**Literature Search**  
**ACR Appropriateness Criteria®**  
**Pretreatment Evaluation and Follow-up of Endometrial Cancer**

Literature Search Performed on: 5/17/2019

Beginning Date: January 1946

End Date: May 2019

Database: Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations and Daily  
 <1946 to May 17, 2019>

Search Strategy:

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- 1 FIRES trial.m\_titl. (1)
  - 2 Society of Gynecologic Oncology literature review.m\_titl. (1)
  - 3 deep myometrial invasion.m\_titl. (21)
  - 4 Early-Stage Endometrial Adenocarcinoma.m\_titl. (8)
  - 5 peritumoral zone.m\_titl. (5)
  - 6 Inchworm sign.m\_titl. (3)
  - 7 aggressiveness of endometrial cancer.m\_titl. (5)
  - 8 Pre-operative MRI staging of endometrial cancer.m\_titl. (1)
  - 9 overall staging of endometrial carcinoma.m\_titl. (1)
  - 10 Endometrial Cancer MRI staging.m\_titl. (1)
  - 11 echo planar diffusion imaging.m\_titl. (4)
  - 12 patients with stage I endometrial carcinoma.m\_titl. (6)
  - 13 pelvic lymph nodal metastatic regions.m\_titl. (1)
  - 14 suspicious axillary lymph node involvement.m\_titl. (1)
  - 15 Distant Metastatic Disease.m\_titl. (15)
  - 16 Non-endometrioid Carcinomas.m\_titl. (7)
  - 17 preoperative MR imaging.m\_titl. (29)
  - 18 advanced gynaecological tumours.m\_titl. (2)
  - 19 "18F-FDG PET/MRI".m\_titl. (85)
  - 20 recurrent gynecologic malignancies.m\_titl. (25)
  - 21 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 (222)
  - 22 limit 21 to "all child (0 to 18 years)" (13)
  - 23 21 not 22 (209)
  - 24 remove duplicates from 23 (209)

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Literature Search Performed on: 1/17/2018

Beginning Date: January 2017

End Date: January 2018

Database: Ovid MEDLINE(R) Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid  
 MEDLINE(R) Daily and Ovid MEDLINE(R) <1946 to Present>

Search Strategy:

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- 1 Endometrial Neoplasms/ (19359)
  - 2 endometrial cancer.mp. (15800)
  - 3 Neoplasm Staging/ (173798)
  - 4 pretreatment.mp. (171936)
  - 5 management.mp. (1164977)
  - 6 figo.mp. (7968)
  - 7 exp Diagnostic Imaging/ (2655239)
  - 8 myometrial invasion.mp. (2272)

- 9 cervical invasion.mp. (205)
- 10 adnexal involvement.mp. (145)
- 11 peritoneal.mp. (129824)
- 12 distant metastasis.mp. (17511)
- 13 lymph node metastasis.mp. (31246)
- 14 risk stratification.mp. (24629)
- 15 Histology/ (4467)
- 16 grade.mp. (309723)
- 17 surveillance.mp. (205584)
- 18 post-treatment.mp. (35060)
- 19 Recurrence/ (185896)
- 20 residual.mp. (189537)
- 21 1 or 2 (25304)
- 22 3 or 4 or 5 or 6 or 14 or 15 or 16 or 17 or 18 or 19 or 20 (2294571)
- 23 8 or 9 or 10 or 11 or 12 or 13 (176736)
- 24 7 and 21 (2398)
- 25 2 and 7 and 23 (281)
- 26 7 and 21 and 22 (878)
- 27 24 or 25 or 26 (2398)
- 28 limit 27 to (abstracts and english language and humans and yr="2017 -Current") (55)
- 29 limit 28 to case reports (5)
- 30 28 not 29 (50)
- 31 limit 30 to "all child (0 to 18 years)" (0)
- 32 30 not 31 (50)
- 33 remove duplicates from 32 (42)

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Literature Search Performed on: 1/20/2016

Beginning Date: January 2012

End Date: November 2016

Database: Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R) <1946 to Present>

Search Strategy:

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- 1 Endometrial Neoplasms/ (17931)
  - 2 endometrial cancer.mp. (14523)
  - 3 Neoplasm Staging/ (152855)
  - 4 pretreatment.mp. (161708)
  - 5 management.mp. (1049760)
  - 6 figo.mp. (6853)
  - 7 exp Diagnostic Imaging/ (2077130)
  - 8 myometrial invasion.mp. (2020)
  - 9 cervical invasion.mp. (185)
  - 10 adnexal involvement.mp. (126)
  - 11 peritoneal.mp. (121650)
  - 12 distant metastasis.mp. (14698)
  - 13 lymph node metastasis.mp. (26141)
  - 14 risk stratification.mp. (20777)
  - 15 Histology/ (4665)
  - 16 grade.mp. (274628)
  - 17 surveillance.mp. (191457)
  - 18 post-treatment.mp. (30746)
  - 19 Recurrence/ (170452)
  - 20 residual.mp. (173286)
  - 21 1 or 2 (23423)
  - 22 3 or 4 or 5 or 6 or 14 or 15 or 16 or 17 or 18 or 19 or 20 (2080283)

- 23 8 or 9 or 10 or 11 or 12 or 13 (161111)  
 24 7 and 21 (1491)  
 25 2 and 7 and 23 (207)  
 26 7 and 21 and 22 (590)  
 27 24 or 25 or 26 (1491)  
 28 limit 27 to (abstracts and english language and humans and yr="2012 -Current") (351)  
 29 limit 28 to case reports (64)  
 30 28 not 29 (287)  
 31 limit 30 to "all child (0 to 18 years)" (2)  
 32 30 not 31 (285)  
 33 remove duplicates from 32 (260)

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### Summary

| Source                | #Unique Refs | #Retained Refs |
|-----------------------|--------------|----------------|
| Old bibliography      | 60           | 28             |
| Literature Search(es) | 511          | 22             |
| Author Added          | 47           | 47             |
| Supporting Docs       | 1            | 1              |
| Total                 |              | 98             |

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.