

**Literature Search**  
**ACR Appropriateness Criteria®**  
**Female Infertility**

Literature Search Performed on: 12/26/2017

Beginning Date: January 2011

End Date: November 2017

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 Infertility, Female/bl, di, dg, et, pa [Blood, Diagnosis, Diagnostic Imaging, Etiology, Pathology] (14362)
- 2 Reproductive Medicine/mt [Methods] (252)
- 3 1 and 2 (12)
- 4 Fallopian Tube Patency Tests/ (727)
- 5 Fallopian Tubes/dg [Diagnostic Imaging] (455)
- 6 1 and 4 and 5 (65)
- 7 Endometriosis/co and Endometriosis/dg [Complications,Diagnostic Imaging] (176)
- 8 1 and 7 (32)
- 9 4 and 5 (100)
- 10 Endometriosis/dg [Diagnostic Imaging] (1095)
- 11 "Sensitivity and Specificity"/ (348036)
- 12 10 and 11 (152)
- 13 Polycystic Ovary Syndrome/bl, di, pa [Blood, Pathology] (5515)
- 14 Ovary/pa [Pathology] (7017)
- 15 13 and 14 (474)
- 16 limit 3 to (abstracts and english language and humans and yr="2011 -Current") (5)
- 17 limit 6 to (abstracts and english language and humans and yr="2011 -Current") (12)
- 18 limit 8 to (abstracts and english language and humans and yr="2011 -Current") (5)
- 19 limit 9 to (abstracts and english language and humans and yr="2011 -Current") (21)
- 20 limit 12 to (abstracts and english language and humans and yr="2011 -Current") (57)
- 21 limit 15 to (abstracts and english language and humans and yr="2011 -Current") (77)
- 22 16 or 17 or 18 or 19 or 20 or 21 (164)
- 23 remove duplicates from 22 (156)

**Summary**

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Source	#Unique Refs	#Retained Refs
Old bibliography	100	55
Literature Search(es)	155	11
Author Added	25	20
Supporting Docs	2	2
Total		88

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.