TITLE: Infertility Treatments: Success Rates

DATE:  1 September 2009

RESEARCH QUESTION:

What are the success rates of the various infertility treatments in patients based on infertility diagnosis?

METHODS:

A limited literature search was conducted on key health technology assessment resources, including PubMed, the Cochrane Library (Issue 3, 2009), University of York Centre for Reviews and Dissemination (CRD) databases, ECRI, EuroScan, international health technology agencies, and a focused Internet search. The search was limited to English language articles published between 2007 and August 2009. Filters were applied to limit the retrieval to health technology assessments, systematic reviews, meta-analyses, randomized controlled trials, and controlled clinical trials. Internet links were provided, where available.

RESULTS:

HTIS reports are organized so that the higher quality evidence is presented first. Therefore, health technology assessment reports, systematic reviews, and meta-analyses are presented first. These are followed by randomized controlled trials and controlled clinical trials.

Six systematic reviews, 11 randomized controlled trials, and one controlled clinical trial were identified regarding the success rates of the various infertility treatments in patients based on infertility diagnosis. No relevant health technology assessments were identified from the literature search results. Additional articles of interest may be found in the appendix.

Health technology assessments
No literature identified
Systematic reviews and meta-analyses


Randomized controlled trials


Controlled clinical trials

APPENDIX – FURTHER INFORMATION:

Randomized controlled trials

Dosage


Modified procedures