

Appendix I, Search log – IUD for EC

Your research question

What methods for emergency contraception is used and what is their effectivity in preventing pregnancies?
How does choice of method affect subsequent use of contraception?

Extract keywords (key concepts or key areas) from your research question – and identify variations, synonyms, related terms, abbreviations etc

Emergency contraception, EC, Postcoital
Intrauterine devices IUD, intrauterine contraception IUC, Intrauterine system IUS
Effectivity, unintended pregnancy
unintended pregnancy, continued use,

Use the keywords to build searching-blocks (one block for each aspect of the search).

Use OR within the block and AND between the blocks – Starting point for database searches

(emergency contraception OR EC) AND (“intrauterine device” OR “intrauterine contraception” OR IUD OR IUS OR IUC) AND (effectivity OR unintended pregnan*) AND (continued use)

In- and exclusion criteria (formal/context based)

English
Full text
Time span for publication 2000-2019

Searches and results

Database: Web of Science	Search question (modified for this database)	Result	Comment
Date:			
180227	(emergency contraception OR EC) AND (“intrauterine device” OR “intrauterine contraception” OR IUD OR IUS OR IUC) AND (effectivity OR unintended pregnan*) AND (continued use)	7	Too few hits, remove topic
180227	(“emergency contraception” OR EC) AND (“intrauterine device” OR “intrauterine contraception” OR IUD OR IUS OR IUC)	341	Too many hits, combine key words to build a sentence
180227	IUD for “Emergency contraception”	107	Start screening
191027	IUD for “Emergency contraception”	131	Start screening

Try to find MeSH-terms for each building block (MeSH database, Swedish MeSH)

IUD

Database: PubMed	Search question (modified for this database)	Result	Comment
Date: 180228	("emergency contraception" OR EC) AND ("intrauterine device" OR "intrauterine contraception" OR IUD OR IUS OR IUC)	391	Too many hits, add key word interventions
180228	("emergency contraception" OR EC) AND ("intrauterine device" OR "intrauterine contraception" OR IUD OR IUS OR IUC) AND Intervetnions	17	Too few hits, use a sentence
180228	IUD for "Emergency contraception"	86	Start screening
191030	IUD for "Emergency contraception"	100	Start screening