

Termination of Pregnancy

Supplement 2: Health economics

NICE guideline <TBC at publication>

Health economics

April 2019

Draft for consultation

Developed by the National Guideline Alliance, hosted by the Royal College of Obstetricians and Gynaecologists

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Local commissioners and/or providers have a responsibility to enable the guideline to be applied when individual health professionals and their patients or service users wish to use it. They should do so in the context of local and national priorities for funding and developing services, and in light of their duties to have due regard to the need to eliminate unlawful discrimination, to advance equality of opportunity and to reduce health inequalities. Nothing in this guideline should be interpreted in a way that would be inconsistent with compliance with those duties.

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1 Search Strategy

Health economics global search

3 Databases: Medline & Embase (Multifile)

4 Last searched on **Embase Classic+Embase** 1947 to 2018 November 20, **Ovid**

5 **MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations and**

6 **Daily** 1946 to November 20, 2018

7 Date of last search: 21st November 2018

#	Searches
1	exp abortion/ use emczd
2	exp pregnancy termination/ use emczd
3	exp Abortion, Induced/ use ppez
4	Abortion Applicants/ use ppez
5	exp Abortion, Spontaneous/ use ppez
6	exp Abortion, Criminal/ use ppez
7	Aborted fetus/ use ppez
8	fetus death/ use emczd
9	abortion.mp.
10	(abort\$ or postabort\$ or preabort\$).tw.
11	((f?etal\$ or f?etus\$ or gestat\$ or midtrimester\$ or pregnan\$ or prenatal\$ or pre natal\$ or trimester\$) and terminat\$).tw.
12	((f?etal\$ or f?etus\$) adj loss\$).tw.
13	((gestat\$ or midtrimester\$ or pregnan\$ or prenatal\$ or pre natal\$ or trimester\$) adj3 loss\$).tw.
14	((elective\$ or threaten\$ or voluntar\$) adj3 interrupt\$) and pregnan\$).tw.
15	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
16	Economics/ use ppez
17	Value of life/ use ppez
18	exp "Costs and Cost Analysis"/ use ppez
19	exp Economics, Hospital/ use ppez
20	exp Economics, Medical/ use ppez
21	Economics, Nursing/ use ppez
22	Economics, Pharmaceutical/ use ppez
23	exp "Fees and Charges"/ use ppez
24	exp Budgets/ use ppez
25	health economics/ use emczd
26	exp economic evaluation/ use emczd
27	exp health care cost/ use emczd
28	exp fee/ use emczd
29	budget/ use emczd
30	funding/ use emczd
31	budget*.ti,ab.
32	cost*.ti.
33	(economic* or pharmaco?economic*).ti.
34	(price* or pricing*).ti,ab.
35	(cost* adj2 (effective* or utilit* or benefit* or minimi* or unit* or estimat* or variable*)).ab.
36	(financ* or fee or fees).ti,ab.
37	(value adj2 (money or monetary)).ti,ab.
38	or/16-37
39	15 and 38
40	remove duplicates from 39

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1 Database: NHS Economic Evaluation (NHS-EED)

2 Last searched on **NHS Economic Evaluation Database** via Wiley Online in April 2017, and
3 CRD website in November 2018

4 Date of last search: 21st November 2018

#	Searches
#1	MeSH descriptor: [Abortion, Induced] explode all trees
#2	MeSH descriptor: [Abortion Applicants] explode all trees
#3	MeSH descriptor: [Abortion, Spontaneous] explode all trees
#4	MeSH descriptor: [Abortion, Criminal] explode all trees
#5	MeSH descriptor: [Aborted Fetus] explode all trees
#6	"abortion":ti,ab,kw (Word variations have been searched)
#7	(abort* or postabort* or preabort*):ti,ab,kw (Word variations have been searched)
#8	((fetal* or fetus* or foetal* or foetus* or gestat* or midtrimester* or pregnan* or prenatal* or pre natal* or trimester*) and terminat*):ti,ab,kw (Word variations have been searched)
#9	((fetal* or fetus* or foetal* or foetus*) next loss*):ti,ab,kw (Word variations have been searched)
#10	((gestat* or midtrimester* or pregnan* or prenatal* or pre natal* or trimester*) near/3 loss*):ti,ab,kw (Word variations have been searched)
#11	((elective* or threaten* or voluntar*) near/3 interrupt*) and pregnan*):ti,ab,kw (Word variations have been searched)
#12	#1 or #2 or #3 or #4 or #5 or #6 or #7 or #8 or #9 or #10 or #11

5 Database: Health Technology Assessment (HTA)

6 Last searched on **Health Technology Assessment Database** via Wiley Online in April
7 2017, and CRD website in November 2018

8 Date of last search: 21st November 2018

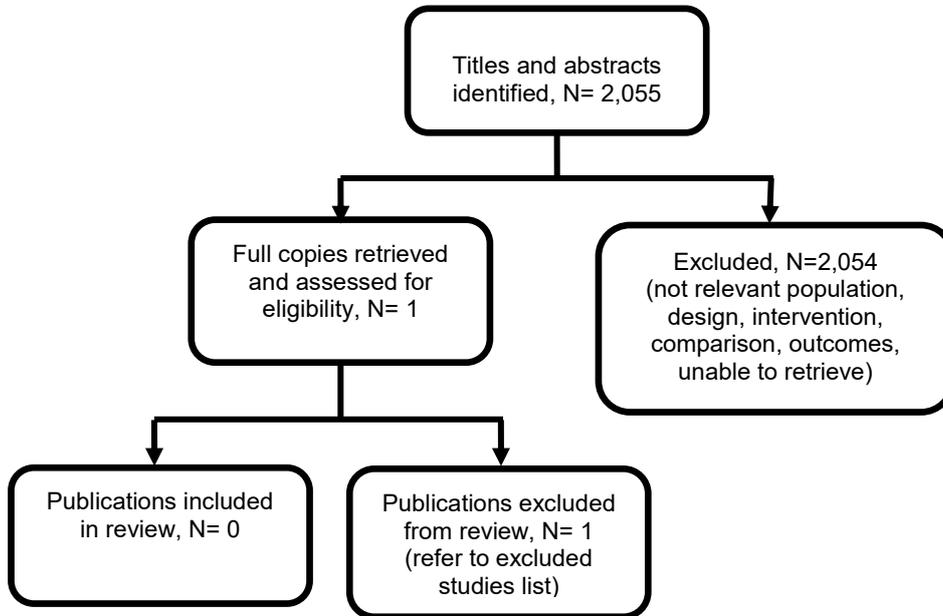
#	Searches
#1	MeSH descriptor: [Abortion, Induced] explode all trees
#2	MeSH descriptor: [Abortion Applicants] explode all trees
#3	MeSH descriptor: [Abortion, Spontaneous] explode all trees
#4	MeSH descriptor: [Abortion, Criminal] explode all trees
#5	MeSH descriptor: [Aborted Fetus] explode all trees
#6	"abortion":ti,ab,kw (Word variations have been searched)
#7	(abort* or postabort* or preabort*):ti,ab,kw (Word variations have been searched)
#8	((fetal* or fetus* or foetal* or foetus* or gestat* or midtrimester* or pregnan* or prenatal* or pre natal* or trimester*) and terminat*):ti,ab,kw (Word variations have been searched)
#9	((fetal* or fetus* or foetal* or foetus*) next loss*):ti,ab,kw (Word variations have been searched)
#10	((gestat* or midtrimester* or pregnan* or prenatal* or pre natal* or trimester*) near/3 loss*):ti,ab,kw (Word variations have been searched)
#11	((elective* or threaten* or voluntar*) near/3 interrupt*) and pregnan*):ti,ab,kw (Word variations have been searched)
#12	#1 or #2 or #3 or #4 or #5 or #6 or #7 or #8 or #9 or #10 or #11

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1 Economic evidence study selection

Health economics global search

3 **Figure 1: Flow diagram of economic article selection for global health economic**
4 **search**



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1 Excluded studies

Health economics global search

Study	Reason for exclusion
Toffol E, Pohjoranta E, Suhonen S, Hurskainen R, Partonen T, Mentula M, Heikinheimo O. Anxiety and quality of life after first-trimester termination of pregnancy: a prospective study. Acta Obstet Gynecol Scand. 2016.	No costs presented

1 **Economic evidence tables**

Health economics global search

3 No economic evidence was identified for this guideline and so there are no evidence tables.

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