

## SDC1: Search strategies

Ovid

Database(s): Embase 1988 to 2020 Week 45, EBM Reviews - Cochrane Central Register of Controlled Trials November 2020, 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:

#	Searches	Results
1	exp Transsexualism/su [Surgery]	1294
2	exp Sex Reassignment Surgery/ ("gender affirming surger*" or "gender alignment surger*" or "gender change procedure*" or "gender change surger*" or "gender confirming surger*" or "gender reassignment procedure*" or "gender reassignment surger*" or "genital reassignment surger*" or "Male-to-Female Surger*" or "sex change operation*" or "sex change procedure*" or "sex change surger*" or "sex reassignment operation*" or "sex reassignment procedure*" or "sex reassignment surger*" or "transsexual operation*" or "trans-sexual operation*" or "transsexual procedure*" or "trans-sexual procedure*" or "transsexual surger*" or "trans-sexual surger*" or Vaginoplast*).ti,ab,hw,kw.	988
3	"sex change procedure*" or "sex change surger*" or "sex reassignment operation*" or "sex reassignment procedure*" or "sex reassignment surger*" or "transsexual operation*" or "trans-sexual operation*" or "transsexual procedure*" or "trans-sexual procedure*" or "transsexual surger*" or "trans-sexual surger*" or Vaginoplast*).ti,ab,hw,kw.	3458
4	1 or 2 or 3 ("biological male*" or "male to female" or "natal male*" or "natal man" or "natal men" or neovagin* or "transgender female*" or "transgender women" or "transsexual female*" or "transsexual women").ti,ab,hw,kw.	4627
5	men" or neovagin* or "transgender female*" or "transgender women" or "transsexual female*" or "transsexual women").ti,ab,hw,kw.	236067
6	4 and 5	1621
7	exp patient reported outcome measures/	6662
8	exp Patient Outcome Assessment/	410395
9	exp Patient Satisfaction/	207297
10	exp Consumer Behavior/	23671
11	exp Self Report/	121235
12	exp Self Concept/	259207
13	exp Health Status/	491781
14	exp Sensation/	336647
15	exp Perception/ ((Patient adj3 Satisfaction) or "body image" or "Consumer attitude*" or "Consumer Behavior*" or "Health Status" or "outcome assessment*" or outcome* or "patient outcome*" or "Patient Report*" or "Patients Report*" or Perception or "quality of life" or "reported outcome*" or "Self Concept" or "self evaluat*" or "Self Report" or "self reports" or Sensation).ti,ab,hw,kw.	6699073
17	or/7-16	7269390
18	6 and 17	881
19	limit 18 to yr="1985 -Current"	874

20 (case adj3 report).mp,pt. or review.pt.

21 19 not 20

22 remove duplicates from 21

6752065

697

471

Web of Science

- 1 **TOPIC:** (("gender affirming surger\*" or "gender alignment surger\*" or "gender change procedure\*" or "gender change surger\*" or "gender confirming surger\*" or "gender reassignment procedure\*" or "gender reassignment surger\*" or "genital reassignment surger\*" or "Male-to-Female Surger\*" or "sex change operation\*" or "sex change procedure\*" or "sex change surger\*" or "sex reassignment operation\*" or "sex reassignment procedure\*" or "sex reassignment surger\*" or "transsexual operation\*" or "trans-sexual operation\*" or "transsexual procedure\*" or "trans-sexual procedure\*" or "transsexual surger\*" or "trans-sexual surger\*" or Vaginoplast\*)) **AND TOPIC:** (("biological male\*" or "male to female" or "natal male\*" or "natal man" or "natal men" or neovagin\* or "transgender female\*" or "transgender women" or "transsexual female\*" or "transsexual women")) **AND TOPIC:** (((Patient NEAR/3 Satisfaction) or "body image" or "Consumer attitude\*" or "Consumer Behavior\*" or "Health Status" or "outcome assessment\*" or outcome\* or "patient outcome\*" or "Patient Report\*" or "Patients Report\*" or Perception or "quality of life" or "reported outcome\*" or "Self Concept" or "self evaluat\*" or "Self Report" or "self reports" or Sensation)) **AND DOCUMENT TYPES:** (Article OR Abstract of Published Item OR Meeting Abstract OR Proceedings Paper) Indexes=SCI-EXPANDED, ESCI Timespan=1985-2020
- 2 TS=(case NEAR/3 report)
- 3 #1 NOT #2
- 4 PMID=(0\* or 1\* or 2\* or 3\* or 4\* or 5\* or 6\* or 7\* or 8\* or 9\*)
- 5 #3 NOT #4