

Database: EBM Reviews - Cochrane Central Register of Controlled Trials <May 2016>, EBM Reviews - Cochrane Database of Systematic Reviews <2005 to June 08, 2016>, Embase <1974 to 2016 June 10>, Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R) <1946 to Present>

Search Strategy:

| | | |
|---|---|---|
| 1 | exp sexual dysfunction/ | 69290 |
| 2 | exp Sexual Dysfunctions, Psychological/ or exp Sexual Dysfunction, Physiological/ (sexual* adj3 (dysfunction* or abnormality or insufficien* or problem* or disability or disturbance* or disorder* 3 or asthenia or impotence or impair* or defects or deficit or hypoactive or satisfact* or dissatisfact* or illness or low desire or loss)).tw,kw. ((erection or erectile or ejaculat* or orgasm*) adj3 (dysfunction* or abnormality or insufficien* or problem* 4 or disability or disturbance* or disorder* or asthenia or impotence or impair* or defects or deficit or hypoactive or satisfact* or dissatisfact* or illness or low desire or loss)).tw,kw. (ejaculat* adj2 (premature or praecox* 5 or delayed or decreased volume or pain*)).tw,kw. (Dyspareunia or (impotence adj 6 Vasculogenic) or orgasm disorder* or anorgasmia).tw,kw. 7 ((orgasm* adj2 pain*) or anejaculation).tw,kw. 8 exp hypogonadism/ 9 (hypogonadism or hypogonadal or gonadal).tw,kw. 10 exp Peyronie disease/ or exp Penile Induration/ 11 ((Peyronie* or peyronis) adj2 disease).tw,kw. ((penile or penis) adj2 (induratio* or 12 deformit* or fibromatosis or plasticus or plastic)).tw,kw. 13 ((penile or penis) adj2 (strabismus or fibrous plaque or curvature)).tw,kw. 14 (fibrous adj cavern*).tw,kw. 15 exp priapism/ | 111552 49176 41024 4429 9844 1010 25894 79112 4630 4074 1436 1792 297 6457 |

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| 16 | (priapism* or (erection adj3 (persistent or low flow or high flow or recurrent or intermittent))).tw,kw. | 5708 |
| 17 | or/1-16 | 239683 |
| 18 | (female/ or (female or women or woman).tw.) not (male/ or (men or man or male*).tw.) | 5347041 |
| 19 | female to male transgender/ | 128 |
| 20 | ((exp animals/ or exp animal/ or exp nonhuman/ or exp animal experiment/ or animal model/ or animal tissue/ or non human/) not (humans/ or human/)) or ((rats or mice or mouse or cats or dogs or animal* or cell lines) not (human* or men or women)).ti. | 10674932 |
| 21 | case report/ or case reports/ or (case report or case series).ti. | 4011971 |
| 22 | note/ or editorial/ or letter/ or Comment/ or news/ | 3723624 |
| 23 | Conference Abstract.pt. or Congresses as Topic/ | 2410652 |
| 24 | or/18-23 | 22385211 |
| 25 | 17 not 24 | 128717 |
| 26 | limit 25 to yr="2015 -Current" | 8459 |
| 27 | (Systematic review or meta-analysis).tw,kw. | 315690 |
| 28 | Meta analysis/ or "systematic review"/ | 249374 |
| 29 | (Medline or Pubmed or Embase or Cochrane or literature search or literature review).ab. | 382303 |
| 30 | random:.mp. or randomized controlled trial.pt. | 2956036 |
| 31 | clinical trial:.mp. or controlled clinical trial.pt. | 2365590 |
| 32 | double-blind:.mp. or placebo:.tw. or blind:.tw. | 1100895 |
| 33 | prospective*.tw. | 1398394 |
| 34 | exp cohort analysis/ or exp Cohort Studies/ | 1936795 |
| 35 | (cohort adj3 (study or studies or analy*)).tw. | 362971 |
| 36 | (followed or follow up).tw. or exp follow up/ or exp Follow-Up Studies/ | 4141579 |
| 37 | exp longitudinal study/ or exp Longitudinal Studies/ or longitudinal.tw. | 582150 |

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|----|---|----------|
| 38 | comparative study/ or controlled study/ or major clinical study/ ((comparative or comparison or | 8742069 |
| 39 | compared or evaluat* or multicenter) adj3 (studies or study)).tw. | 1395277 |
| 40 | ((population or hospital) adj based).tw. | 264682 |
| 41 | (groups or trial or controlled).tw. | 5879686 |
| 42 | or/27-41 | 18754107 |
| 43 | 26 and 42 | 5031 |
| | limit 43 to dd=20150401-20160707 use oomezd [Limit not valid in CCTR,CDSR,Ovid MEDLINE(R),Ovid | |
| 44 | MEDLINE(R) Daily Update,Ovid MEDLINE(R) In-Process,Ovid MEDLINE(R) Publisher; records were retained] limit 43 to ed=20150401-20160707 use | 2331 |
| 45 | ppez [Limit not valid in CCTR,CDSR,Embase; records were retained] limit 43 to em=201513-201627 use oomezd [Limit not valid in CCTR,CDSR,Ovid MEDLINE(R),Ovid | 1143 |
| 46 | MEDLINE(R) Daily Update,Ovid MEDLINE(R) In-Process,Ovid MEDLINE(R) Publisher; records were retained] | 2399 |
| 47 | limit 43 to yr="2015 -current" use cctr | 244 |
| 48 | limit 43 to yr="2015 -current" use coch | 56 |
| 49 | or/44-48 | 3875 |
| 50 | remove duplicates from 49 | 2907 |
| 51 | limit 50 to english language [Limit not valid in CDSR; records were retained] | 2785 |