

## Male Hypogonadism Scope Search 2016

1 exp hypogonadism/	25651
2 (eugonadal or hypogonadism or hypogonadal or gonadal).tw,kw.	78837
3 ((low or lower) adj3 testosterone).tw.	9947
4 1 or 2 or 3	96798
5 limit 4 to yr="2011 -Current"	23575
6 female/ not (exp male/ or (men or man or male*).tw.)	4939107
7 female to male transgender/ or (male transgender* or transsexual or trans men).tw.	2570
8 5 not (6 or 7)	20455
9 randomized controlled trial.pt.	812148
10 random:.mp.	2815084
11 controlled clinical trial.pt.	178676
12 clinical trial:.mp. or clinical trial.pt.	2487477
13 double-blind:.mp. or blind:.tw.	862581
14 (trial or groups or placebo).ab.	4919450
15 (Systematic review or meta-analysis).tw,kw.	305081
16 Meta analysis/ or "systematic review"/	240163
17 (Medline or Pubmed Embase or Cochrane or literature search or literature review).ab.	318636
18 or/9-17	7848314
19 8 and 18	4841
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.	10609916
21 ((child/ or Pediatrics/ or Adolescent/ or Infant/ or adolescence/ or newborn/) not adult/) or ((child or children or pediatric* or paediatric* or peadiatric* or infant* or new born or adolescent or preschool or pre-school or youth* or student*) not (aged or adult* or senior or men or women)).ti.	4174275
22 19 not (20 or 21)	3591
23 case report/ or case reports/ or (case report or case series).ti.	3972246
24 note/ or editorial/ or letter/ or Comment/ or news/	3687422
25 22 not (23 or 24)	3461
26 limit 25 to english language [Limit not valid in CDSR; records were retained]	3356
27 prostate cancer.ti.	136634
28 26 not 27	3153
29 remove duplicates from 28	2252