

Supplemental File 1: Search strategy for Medline (Ovid)

1 exp Colchicine/ (13484)
2 colcemid*.tw. (1379)
3 demecolcine.tw. (203)
4 colchamine.tw. (41)
5 lumiColchicine*.tw. (244)
6 gamma-lumiColchicine*.tw. (18)
7 beta-lumiColchicine.tw. (48)
8 colchicin*.tw. (12264)
9 colchichine.tw. (10)
10 aqua colchin.tw. (0)
11 colchicum.tw. (151)
12 colchily.tw. (0)
13 colchimedio.tw. (0)
14 colchiquim.tw. (0)
15 colchisol.tw. (0)
16 colchysat.tw. (2)
17 colcine.tw. (0)
18 colcrys.tw. (4)
19 colgout.tw. (0)
20 goutichine.tw. (0)
21 goutnil.tw. (0)
22 kolkicin.tw. (0)
23 nsc 757.tw. (0)
24 tolchicine.tw. (0)
25 or/1-24 (18450)
26 randomized controlled trial.pt. (366634)
27 controlled clinical trial.pt. (87662)
28 randomized.ab. (266125)
29 placebo.ab. (144826)
30 clinical trials as topic.sh. (169887)
31 randomly.ab. (187502)
32 trial.ti. (114819)
33 26 or 27 or 28 or 29 or 30 or 31 or 32 (841780)
34 exp animals/ not humans.sh. (3908355)
35 33 not 34 (775181)
36 25 and 35 (389)
37 (trial* or random*).tw. (970398)
38 33 or 37 (1214949)
39 38 not 34 (1093431)
40 25 and 39 (611)

Search filter: modified Cochrane precision-maximizing RCT filter

Database: Ovid MEDLINE(R) 1946 to January 2015 (last search date 30 January 2015)