

4415 Citations identified from electronic database searches

- 2860 MEDLINE
- 1555 EMBASE

195 Excluded (duplicates)

4220 Potentially relevant articles identified for **title** review

- 2860 MEDLINE
- 1360 EMBASE

1759 Potentially relevant articles identified for **abstract** review

- 1430 MEDLINE
- 329 EMBASE

2461 Excluded

1430 MEDLINE

1031 EMBASE

- 249 (10.1%) Other study design
- 390 (15.8%) Other diagnostic
- 412 (16.7%) Other treatment
- 18 (0.7%) Other administration form
- 609 (24.7%) Other publication type
- 162 (6.6%) Other outcomes
- 621 (25.2%) Did not apply to any key questions

220 Potentially relevant articles identified for **article** review

- 185 MEDLINE
- 35 EMBASE

1541 Excluded

1246 MEDLINE

295 EMBASE

- 554 (36%) Other study design
- 25 (1.6%) Other diagnostic
- 68 (4.4%) Other treatment
- 1 (0.1%) Other administration form
- 647 (42%) Other publication type
- 177 (11.5%) Other outcomes
- 69 (4.5%) Did not apply to any key questions

35 Potentially relevant articles identified for **data extraction**

- 30 MEDLINE
- 5 EMBASE

185 Excluded

155 MEDLINE

30 EMBASE

- 58 (31.4%) Other study design
- 2 (1.1 %) Other diagnostic
- 58 (31.4%) Other treatment
- 17 (9.2%) Other publication type
- 36 (19.5%) Other outcomes
- 8 (4.3%) Did not apply to any key questions
- 6 (3.2) Repeated

19 Non-randomized studies included in systematic review

- 14 MEDLINE
- 4 EMBASE
- 1 REFERENCE LIST

17 Excluded

16 MEDLINE

1 EMBASE

- 8 (47%) Inadequate comparison groups
- 6 (35.2%) Other outcome
- 2 (11.8%) Other treatment