644 PubMed citations

103 excluded:
- 45 secondary publications
- 36 non-randomized studies
- 5 economic evaluation studies
- 5 phase I and II studies
- 3 reviews
- 3 study protocols
- 2 diagnostic test studies
- 2 interim analysis reports
- 2 non-human studies

541 full articles reviewed

72 excluded:
- 49 secondary publications
- 9 non-randomized studies
- 7 editorial/letters
- 5 study protocols
- 1 diagnostic test study
- 1 methodology study

469 randomized trials

206 flow diagram not reported

263 flow diagram included

16 cluster randomized trials
- 4 crossover randomized trials
- 4 factorial randomized trials
- 3 split body randomized trials

236 parallel group randomized trials