Year: 2000

519 articles retrieved

383 parallel group trials

355 trials included

84 trials reported adjusted analysis

Excluded:
- 116 cross-over trials
- 20 others
  - Split body design trial (n=9)
  - Cluster trial (n=6)
  - Factorial trial (n=4)
  - N-of-1 trial (n=1)

Excluded:
- 9 trials with insufficient information on statistical analysis
- 6 brief communication/letter
- 2 phase I trials
- 11 pilot studies

Year: 2006

616 articles retrieved

477 parallel group trials

421 trials included

113 trials reported adjusted analysis

Excluded:
- 100 cross-over trials
- 39 others
  - Split body design trial (n=16)
  - Cluster trial (n=13)
  - Factorial trial (n=10)

Excluded:
- 26 pilot studies
- 10 brief communication/letter
- 7 studies with insufficient information on statistical analysis
- 5 phase I trials
- 7 studies did not perform formal between group comparisons
- 1 sequential trial