

3,444 records identified
through database searching

0 additional records identified
through other sources

2,814 records after duplicates removed

2,814 records screened

2,796 records excluded

18 full-text articles
assessed for eligibility

9 full-text articles excluded:

- 2 study protocols [55,56]
- 1 controlled before and after trial [57]
- 4 no comprehensive subgroup analysis for patients with previous fracture [58-61]
- 1 patient-orientated intervention, no control group [62]
- 1 cost-analysis study [63]

9 randomised controlled trials included in analysis [46-54]

