Records identified through other sources (N=6)

Records identified through database searching (N=301)

Central (N=48), MEDLINE (N=32), Embase (N=21), CINAHL (N=12), PEDro (N=25), OSTMED.DR (N=29), Osteopathic Web Research (N=107), mRCT (N=27)

Total records identified (N=307)

Records excluded on basis of title and abstract (N=247)

Duplications removed (N=29)

Full text articles evaluated (N=31)

Total excluded (N=16)
- No OMT (N=4)
- No randomized trial (N=7)
- Specific back pain (N=1)
- Back and neck pain (N=1)
- Missing data (N=1)
- Small pilot trial (N=1)
- Other outcomes (N=1)

RCTs included in this review (N=15)