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1 **The quality of placebos used in randomized, controlled trials of lumbar and pelvic joint thrust manipulation – A**  
2 **systematic review.**

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18  
19 ***ABSTRACT***

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21 ***Background Context***

22 Spinal manipulative therapy (SMT) has been attributed with substantial non-specific effects. Accurate  
23 assessment of the non-specific effects of SMT relies on high-quality studies with low risk of bias that  
24 compare to appropriate placebos.

25 ***Purpose***

26 This review aims to characterize the types and qualities of placebo control procedures used in  
27 controlled trials of manually-applied, lumbar and pelvic (LP) SMT, and to evaluate the assessment of

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