

CRITICAL REVIEW FORM: SYSTEMATIC REVIEW

Citation: Paige NM, Miake-Lye IM, Booth MS, Beroes JM, Mardian AS, Dougherty P, Branson R, Tang B, Morton SC, Shekelle PG. Association of Spinal Manipulative Therapy with Clinical Benefit and Harm for Acute Low Back Pain: Systematic Review and Meta-analysis. JAMA. 2017 Apr 11;317(14):1451-1460. doi: 10.1001/jama.2017.3086.

How Credible are the Methods of the Systematic Review?	
Did the review explicitly address a sensible clinical question?	
Was the search for relevant studies exhaustive?	
Was the risk of bias in the primary studies assessed	
Did the review address possible explanations of between-study differences in results?	
Did the review present results that are ready for clinical application?	
Were selection and assessment of studies reproducible?	
Did the review address confidence in the body of evidence (i.e. the criteria listed in the next section)?	
How Confident are we in the Evidence (or, what is the quality of the evidence)?	
<i>Randomized trials start high and observational studies start low; thereafter confidence rating can be decreased or increased</i>	
How serious is the risk of bias in the body of the evidence?	
Are the results consistent across studies?	
How precise are the results?	
Do the results apply to my patient?	
Is there a concern about reporting bias?	
Are there reasons to increase the confidence rating	