

<b>Bibliographic Data</b>	
Authors	Robert Boyles, Rebecca Fowler, Derek Ramsey, et al.
Title	Effectiveness of trigger point dry needling for multiple body regions: a systematic review
PMID	
Citation	Journal of Manual and Manipulative Therapy 2015 VOL. 23 NO. 5.
Other information if relevant	Not registered.

<b>Methods</b>	
Aim of study	To evaluate the effectiveness of trigger point dry needling (TDN) for pain based on high-quality RCTs for all body regions.
Design	Systematic Review

<b>Reasons not to cite as evidence</b>
<ul style="list-style-type: none"> <li>- Thirteen chronic pain studies (&gt; 3 months) and 4 acute pain studies were included. This included a mix of studies on dry needling and acupuncture which limits comparisons between studies. Some studies were quite small.</li> <li>- A wide variety of TDN protocols were used in the RCT's reviewed, which complicates comparison of study outcomes and possibly jeopardizes the external validity of this review. Heterogeneity of study protocol contributed to the author's decision to forego conducting a meta-analysis of the data.</li> <li>- This was only a narrative review and did not produce any effect sizes for dry needling.</li> <li>- Lack of consistency among the articles in this review in regards to patient recruitment, protocol, methodology and outcome measures precludes the formation of any strong conclusions from the available data.</li> <li>- The authors' results were inconclusive. This was an inadequate systematic review.</li> </ul>

<b>Additional references or comments if relevant</b>
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