Reviewer's report

Title: Subacromial corticosteroid injections for shoulder pain, the effectiveness in the first days

Version: 1 Date: 23 August 2014

Reviewer: Michael Kang

Reviewer's report:

Major revisions
1. Utilization of more than VAS pain score would be beneficial. A shoulder scoring system such as the Constant or UCLA score would provide a better idea of shoulder function. There is a spectrum of RCT tendinitis to include pain and shoulder stiffness. This study only looks at pain.

2. Shoulder injection accuracy. A weakness of this study is that accuracy of the injection cannot be documented. Inaccurate injections may skew the results and clinical outcomes. The current data demonstrates approximately 75% accuracy with non guided shoulder injections.

Minor revisions
1. A standardized rehab course was not listed including NSAIDS, tylenol, and/or physical therapy. This should be listed and patient compliance to modalities noted.

Discretionary revisions
1. Since all subjects did receive lidocaine in the cocktail injection, each subject could warrant an Impingement Test. Immediate relief of pain could indicate accuracy of injection.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.

Declaration of competing interests:
I declare that I have no competing interests