Reviewer's report

**Title:** Polidocanol versus hypertonic glucose for sclerotherapy treatment of reticular veins of the lower limbs: study protocol for a randomized controlled trial

**Version:** 6  **Date:** 3 November 2014

**Reviewer:** George Thanassoulis

**Reviewer's report:**

This manuscript is much improved and the methods have been made clearer. A few remaining issues:

**Major compulsory revisions:**

1. The power calculation section is still inadequate. The authors should add a sentence: "Based on alpha = 0.05, and assuming a standard deviation in the primary endpoint score of 1.5, with 48 participants in each arm, we have >80% power to detect a minimal difference in scores of 0.9".

**Minor essential revisions**

There remain several grammatical and spelling errors throughout the manuscript that should be corrected.

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

**Quality of written English:** Needs some language corrections before being published

**Statistical review:** Yes, and I have assessed the statistics in my report.

**Declaration of competing interests:**

None