Reviewer's report

**Title:** A Comprehensive Cohort Model in Orthopaedic Trauma Trials

**Version:** 1  **Date:** 4 October 2010

**Reviewer:** Nicola Maffulli

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This is a simple but extremely relevant paper which details issues related with recruitment of subjects in pragmatic trials. The problems are clearly stated and presented. The implications are clear. I suspect that the imbalance presented in the preference cohort group may well be age and occupation specific, but with such small numbers it may be difficult to pinpoint.

Of note the fact that the authors quote that Achilles tendon ruptures affect approximately 18 per 100,000 people each year: this figure is applicable to the Scandinavian countries. The research produced in the UK shows that only approximately 6 per 100,000 people each year are affected.

**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:** No, the manuscript does not need to be seen by a statistician.

**Declaration of competing interests:**

'I declare that I have no competing interests'