Reviewer's report

**Title:** Importance and determinants of Gleason score understaging on biopsy sample of prostate cancer in a population-based study.

**Version:** 1  **Date:** 6 December 2012

**Reviewer:** David Thiel

**Reviewer's report:**

Well written article. Good grammar. No errors.
THis manuscript does provide important population based data.

In my opinion, this article adds the body of literature supporting the performance of multiple biopsy cores to try and avoid understaging of prostate cancer. The more biopsies done, the more concordance there is with RRP staging.

The article does provide good population based data but the data, findings, conclusions are not unique.

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

**Quality of written English:** Acceptable

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

**Declaration of competing interests:**

I have financial interest with Myriad Genetics