Reviewer’s report

**Title:** Health status evaluation in 640 head and neck cancer survivors using EORTC QLQ-C30 and QLQ-H&N35 questionnaires

**Version:** 4  **Date:** 3 December 2010

**Reviewer:** vasilios nikolaidis

**Reviewer’s report:**

The manuscript considers an interesting topic that is relevant to the Journal. It is generally written clearly. The objectives are clear with obvious relevance to routine clinical practice. The title and abstract accurately convey what has been found.

Despite the obvious heterogeneity between the comparing groups, as the authors mention in their manuscript, the potential bias was reduced by using multivariate analysis.

The limitations caused by the cross-sectional design of the study are well explained in the discussion section.

The conclusions of the study are relevant and adequately supported by the data and results.

**Major Compulsory Revisions:**

The authors used parametric statistical methods like t-Test and ANOVA. Usually Quality of Life data follow non-parametric distribution. The authors should provide additional information in the Statistical Analysis section.

**Minor Essential Revisions:**


2) Page 14, Line 4: The term conformal RT should be corrected to conventional RT.

To draw a conclusion the paper could be accepted in my point of view, after the above mentioned essential revisions.

**Level of interest:** An article of importance in its field

**Quality of written English:** Acceptable
**Statistical review:** Yes, and I have assessed the statistics in my report.

**Declaration of competing interests:**

I declare that I have no competing interests.