Reviewer's report

Title: Evaluation of chemiluminescence, toluidine blue and histopathology for detection of high risk oral precancerous lesions: a cross-sectional study

Version: 2 Date: 23 August 2011

Reviewer: Christian Stephan Betz

Reviewer's report:

In their manuscript, the authors describe the results of a cross-sectional study evaluating the performance of histopathology reporting as well as chemiluminescence and/or toluidine blue staining on differentiating oral precancerous lesions. The study seems well constructed and performed, and a publication seems to be of interest for the readers of Clinical Pathology.

There are some minor revisions that needed attention:

- In the results section of the abstract, chemiluminescence (and its performance) needs mentioning.
- In the results section of the manuscript, the text often refers to Figure 1, which should be Figure 2 in reality.
- The discussion should also discuss the findings in relation to other screening methods (AF,...) as well as the results of "pioneers" of TB staining like Epstein et al.

Level of interest: An article of importance in its field

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.