Reviewer’s report

Title: The Checkpointkinase 2 (CHK2) 1100delC Germ Line Mutation is not associated with the Development of Squamous Cell Carcinoma of the Head and Neck (SCCHN)

Version: 1 Date: 25 August 2010

Reviewer number: 1

Reviewer’s report:

Major compulsory results
The authors present a paper that is well written and a study that is well designed. However, it seems that some changes are necessary. In the abstract a materials and methods section should be included. The last sentence of the conclusions section can be removed.

The introduction should be shortened to a maximum of one page.
In the materials and methods section the authors do not make clear if they had any control samples. Therefore, it is not clear if their analysis really worked.
The first sentence of the results section can be removed. It only repeats aspects of the materials and methods section.
The first sentence of the conclusions section can be removed. The third sentence of the conclusions section should be replaced by a sentence that makes clear that the relevance of the present study is limited by the low case number.

Minor essential revisions
none

Discretionary revisions
none

Level of interest: An article of limited interest

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.