Reviewer’s report

Title: The distinctive profile of risk factors of nasopharyngeal carcinoma in comparison with other head and neck cancer types

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Reviewer: Tomokazu Yoshizaki

Reviewer’s report:

The authors describe epidemiological aspect of NPC, Laryngeal cancer, and hypopharyngeal cancer in the Middle East. Although sample size is not large enough to be conclusive, the data provided here seems to be interesting for NPC researchers as we might recognize that Middle East, as well as Southeast Asia, is an endemic area of NPC.

1) I don't think the patients with undifferenciated NPC have poor prognosis compared to differenciated NPC. The latter often shows chemoradioresistance whereas the former seldom shows such treatment resistance.

2) The cutoff line for the alcohol consumption and smoker used here seems too low. Sake index and Brinkman index should be used to compare their data to the data published in all aver the world.

3) The rational and ethnical characteristics of the patients should be addressed as many immigrant from endemic area may be involved in this study.

Level of interest: An article of limited interest

Quality of written English: Needs some language corrections before being published

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.

Declaration of competing interests:

I declare that I have no competing interests.