Reviewer's report

Title: Meningioma patients diagnosed 2007-2009 and the association with use of mobile and cordless phones: a case-control study

Version: 2 Date: 7 July 2013

Reviewer: Michael Kundi

Reviewer's report:

The paper has been much improved and many points are clarified. However, I have a few additional suggestions and some points that have slipped my attention at the first version.

Minor Essential Revisions:

Abstract: It is confusing stating controls were matched 1:1 and then double as many controls as meningioma are reported. I suggest rewording: “We performed a case-control study on brain tumor cases of both genders aged 18-75 years and diagnosed during 2007-2009. One population-based control matched on gender and age was used to each case. Here we report on meningioma cases including all available controls.”

p.9, 2nd paragraph: It is stated that the questionnaire contained several other questions and then it is stated that these questions were supplemented over the phone. This is unclear. Were these questions contained in the postal questionnaire and if necessary clarified over the phone or were these topics only assessed over the phone?

Discretionary Revisions

Authors have analyzed tumor volume in different regions as suggested, but it would be interesting to assess also area of the tumor as also suggested in my previous review. This should be quite simple by omitting the third dimension in the ellipsoid formula.

Level of interest: An article of outstanding merit and interest in its field

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 no competing interests