Reviewer's report

Title: Population screening for hereditary and familial cancer syndromes in Valka district of Latvia

Version: 1 Date: 27 August 2010

Reviewer: Jacek Gronwald

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The paper describe results of population screening for hereditary and familial cancer syndromes in one of Latvian districts. The study is well designed and consistent described showing effectiveness of population screening for cancer family syndromes. This kind of study is rare in field and although the study is not performed on large population will be of interest.

Minor remark. It would be useful to describe how many patients tested for BRCA1 founder mutations were effected with breast or ovarian cancer and how looks like this proportion between carriers.

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