Reviewer’s report

Title: Knowledge about hereditary nonpolyposis colorectal cancer; mutation carriers and physicians at equal levels

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Reviewer: Lene Juel J Rasmussen

Reviewer’s report:

Major Compulsory Revisions:
This manuscript reports the level of knowledge and accuracy of diagnosis of HNPCC in Sweden (Lund). Based on the results the authors conclude that there is a need for improved education of physicians that treat HNPCC individuals in Sweden. They also suggest that there should be established highly specialized centers in order to prevent inaccurate diagnosis of HNPCC individuals. As the authors point out in the manuscript it is very important that researchers and clinicians have expertise when it comes to diagnosis of a serious human disease and this could be accomplished by establishing specialized clinical centers. While I totally agree with the authors on this point, I think that their material is too small to make such general conclusions. It is not clear at all if the inaccuracy of HNPCC diagnosis is a general (Nordic, European, world???) problem or it is specific for Sweden or Lund area. Therefore, I do not think that the authors should make general recommendations on strategies for diagnosis of HNPCC before they have addressed the above issue. However, I do think that their work contribute important knowledge in the field HNPCC diagnosis that can serve as guidelines for clinicians. Though, in order to do so it is essential that the authors show that this is not just a problem in Sweden. If not the authors must rewrite the manuscript so it is clear that this is not a general problem but specific for Sweden.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

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’