Reviewer’s report

Title: Determinants of participation in colonoscopic screening by siblings of colorectal cancer patients in France

Version: 1 Date: 19 February 2010

Reviewer: Gabriela Moeslein

Reviewer’s report:

The authors must be acknowledged for addressing the very complex issue of analyzing low levels of compliance for colonoscopy in persons with an a priori elevated risk for colorectal cancer. It is unfortunate, that so many targetted persons were ommitted from the study for various reasons. However, some comment regarding a possibly biased selection of participators should be addressed.

Minor essential revisions:(requested additional information)

More detailed information regarding the "fewer barriers to screening" would be important, since important information for screening settings may be derived. What time-lapse between the decision to have a colonoscopy and the actual date of the examination is acceptable and increases compliance?

How extensively did the physicians address the need for a screening colonoscopy? Were there differences in the success rate of individual physicians, did gender of physicians play a role?

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