Reviewer’s report

Title: Colorectal cancer screening services in family medicine vs. internal medicine practices: a cross-sectional study

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Reviewer: Montserrat Andreu

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The article by Higgins et al. describes lower rates of acceptance of cancer screening by either FIBT or endoscopy in patients from family medicine physicians compared to internal medicine physicians, based on data obtained from Medicare.

The following points deserve consideration:
1. Information and conclusions of the study is only relevant for the health system from which data was obtained, and cannot be generalized to other systems.
2. Reliability of the questionnaire on having been offered a CRC screening methodology (FOBT or colonoscopy) has not been tested, and is potentially exposed to considerable recall bias, which in its turn may be dependent on some of the demographic factors analyzed (e.g. level of education, income).
3. As the authors acknowledge in the discussion, recommendation to undergo sigmoidoscopy every 5 years is acceptable, but colonoscopy is recommended at 10 years interval.

Level of interest: An article of limited interest

Quality of written English: Acceptable

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