Reviewer’s report

Title: Validation of Serrated Polyps (SPs) in Swedish Pathology Registers

Version: 0 Date: 07 Jul 2019

Reviewer: Hideyuki Konishi

Reviewer's report:

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Please overwrite this text when adding your comments to the authors. In this paper, the authors validated Serrated Polyps (SPs) based on computerised histopathology reports in a random subset of individuals through a structured, retrospective review of histopathology reports and patient charts. They showed that SPs were confirmed with a histopathology reports, yielding a positive predictive value (PPV) of 95%, and that year of diagnosis did not influence the PPV. They next disclosed that, by search method, the PPV for individuals identified by SNOMED (Systematised Nomenclature of Medicine) codes was 100%. They concluded that colorectal histopathology reports were a reliable data source to identify individuals with SP. Their study was meaningful, but it possesses critical problems as follows. As they indicated it as limitations, the lack of re-examinations of actual biopsies and a diversity of pathologists might have contributed to their outcomes. And also, the discussion was incompetent as a publication for this BMC Gastroenterology.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

No

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Yes

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I am able to assess the statistics

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Not suitable for publication unless extensively edited

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