

Answer Reviewer

Reviewer #1: Extremely interesting paper who investigate the feasibility of a novel retroflexion colonoscopy, EC-3490Ti colonoscope, in the detection of the proximal colon lesions. Colonoscopy is the accepted gold standard for the detection of colorectal cancer. However, colonoscopy is less effective in preventing colon cancer on the right side compared with the left side. Excellent paper. I have no other recommendations for improvement.

Answer reviewer #1: Thank you very much for your comments. The encouragement from you will be the source of our continuous efforts.

Reviewer #2: The study is very interesting and informative. The paper description of the technique and the interpretation of the results obtained is very clear and convincing. In the current study, the authorship conducted a prospective randomized trial to assess the feasibility and efficiency of the new retroflexion colonoscopy in the proximal colon. Unlike previous studies, retroflexion would be performed when the mucosa cannot be exposed completely on the forward view due to the folds and flexures, instead of the second insertion and withdrawal. In conclusion, retroflexion in the right-side colon could be performed with EC-3490Ti colonoscope successfully and safely and detect more adenomas effectively. This manuscript is very well written, after some minor English revision, it can be accepted for publication.

Answer reviewer #2: The manuscript has been edited for English language by a native English-speaking medical editor at MedE Medical Editing Group. And the editorial certificate has been uploaded to the editorial system of WJGO.

Reviewer #3: This paper is reported the feasibility of a novel retroflexion colonoscopy, EC-3490Ti colonoscope, in the detection of the proximal colon lesions. This study is well considered and well performed. Retroflexion in the

proximal colon could be performed with EC-3490Ti colonoscope successfully and safely. Moreover, this maneuver could detect more adenomas effectively. Some linguistic corrections regarding both style and grammar need to be performed by a native speaker.

Answer reviewer #3: As suggested by the reviewer, we have carefully edited the entire manuscript and the manuscript has been polished by a professional editor at MedE Medical Editing Group before resubmission.