

## **Answering reviewers (21846)**

Dear Reviewers and Editors,

Thank you very much for your comments and suggestions on our manuscript (21846), which are very valuable and helpful for us to revise and improve it. We really appreciate all of work you did for us.

We have read your comments carefully and have made revision accordingly. We hope this revised manuscript can meet your consideration for publication. All changes have been highlighted using the 'track changes' mode in MS Word. The responses to the reviewer's comments are as following:

### **Response to the reviewer's comments: Reviewer #1:**

- 1. You have performed a well designed study. It is detailed, easy to read and the subject (with all the important limitations of a preliminary approach you report) could be relevant in Medicine in Future. I encourage you to carry out in vivo studies.**

Thank you very much for your comments. We did report the important roles and main limitations of ultrasound virtual endoscopy (USVE) in detecting and measuring intestinal polyps. Based on this in vitro study, we have performed USVE on some healthy volunteers and patients with known colonic polyps. The in vivo studies have achieved some promising results to date.