

Point to point response to comments

Manuscript Number: 55616

Title: Wareness and Attitude of Fecal Microbiota Transplantation through Transendoscopic Enteral Tubing among Inflammatory Bowel Disease Patients: A Multicenter Cross-Sectional Questionnaire-based Stud

World Journal of Clinical Cases

The manuscript has been revised in accordance with reviewers' comments and editor's requirements. Section-by-section comments are outlined:

Reviewers' comments:

Reviewer #1:

Your manuscript fully addresses an interesting and quite challenging topic. There is no strong evidence regarding the choice of the route to perform the transplant, however, the method proposed by you according to your results sounds as a favorable option and according to what patients have commented, widely tolerated. I am very pleased with the option and the results that you show. I am awaiting new publications for the application of this route in other countries.

Response: Thanks!

Reviewer #2:

This research titled „Awareness and Attitude of Fecal Microbiota Transplantation through Transendoscopic Enteral Tubing among Inflammatory Bowel Disease Patients: A Multicenter Cross-Sectional Questionnaire-based Study” has the merit to represent the first large-scale study of its kind in patients with IBD, in an Asian country (China, including 3 centres). A big bonus is that the research was designed and performed by the members of the team who introduced the technique of Transendoscopic Enteral Tubing (TET) in 2016, as delivery method for FMT (Peng Z, Xiang J, He Z, Zhang T, Xu L, Cui B, Li P, Huang G, Ji G, Nie Y, Wu K, Fan D, Zhang F. Colonic transendoscopic enteral tubing: A novel way of transplanting fecal microbiota. *Endosc Int Open* 2016). And the long-standing goals of this team are to promote the development of FMT and FMT-related technologies, including TET. Since 2016, the members of this team published many papers regarding fecal microbial transplantation (FMT) and /or TET, mentioned in the References. Therefore, their experience led to this study, investigating attitude and awareness of patients with IBD towards FMT and TET, by questioning patients who already had it and patients without it. The general conclusion of the study was that patients require important education regarding FMT and TET. The manuscript is easily to be followed, contains accurate data, has a high scientific quality and represents an important tool for physicians and their patients. Comments:

1. line 98: reference nr. 10 is wrongly used there. It should be nr. 4 instead (He Z, Li P, Zhu J, Cui B, Xu L, Xiang J, Zhang T, Long C, Huang G, Ji G, Nie Y, Wu K, Fan D,

Zhang F. Multiple fresh fecal microbiota transplants induces and maintains clinical remission in Crohn's disease complicated with inflammatory mass. Sci Rep 2017).

Response: Thank you for your careful review. We followed your kindly suggestion in the text.

2. Questionnaire design –I would kindly ask the authors to provide the detailed questionnaire, especially regarding FMT and TET (even as Supplementary material).

Response: Thanks! Inspired by your kindly suggestion, we provided detailed questionnaire of FMT and TET in supplemental file 1.

3. Statistical analysis – Please insert here that Multivariate analysis was also performed.

Response: Yes! You are right. We have added this in the Statistical analysis section.

4. Question about Table 1: Would the Authors agree to present those characteristics by detailing them in the 2 groups?

Response: Thank you for your kindly comment. The authors agreed to divide the patients into two groups for comparison.

5. 4.8% of the patients were under 18 years of age. Were they who answered the questions and/or the parents/legal guardians? Please specify.

Response: Thank you for your carefully comment. For patients under the age of 18, we have asked their parents to help them complete the questionnaire, but actually they are all over the age of 16, and we trust that they have their own judgment.

6. Small observation: Line 187 – please add „s” to difference.

Response: We appreciate your careful review. We have added “s” to “difference” in the Line 187.

7. Line 222 – please delete „which”, as it is not appropriate in the sentence; Line 246: please replace „underwent” with „undergoing” and delete „comma and may”, resulting in: Undergoing FMT through TET may improve the understanding of FMT and eliminate patients’ concerns about the aesthetics of FMT. Line 250: please correct to „route, among”; Line 263: Please correct to:” the participants we surveyed were from Jiangsu and Yunnan province, which might not be representative of all population”

Response: Follow your kindly suggestion, we have amended these in the discussion section. Thank you so much!

8. Conflict-of-Interest Disclosure Form is not appropriate.

Response: Thank you for your advice. We have revised the Conflict-of-Interest Disclosure Form as required.

5 Issues raised: (1) The authors need to complete the Conflict-of-Interest Disclosure Form, and to add the page number in the STROBE Form. The authors need to provide the original Institutional Review Board Approval Form and written informed consent;

Response: Thanks, we have provided related materials.

(2) I found the title is more than 12 words. The title should be no more than 12 words;

Response: Thank you for your advice. We've made the title as concise as possible:

Awareness and Attitude of Fecal Microbiota Transplantation through
Transendoscopic Enteral Tubing Among Inflammatory Bowel Disease Patients.

(3) I found there is no “Author contribution” section. Please provide the author contributions; (4) I found the authors did not provide the approved grant application form(s). Please upload the approved grant application form(s) or funding agency copy of any approval document(s);

Response: Thanks, follow your kindly suggestion, we have provided related materials.

(5) I found the authors did not provide the original figures. Please provide the original figure documents. Please prepare and arrange the figures using PowerPoint to ensure that all graphs or arrows or text portions can be reprocessed by the editor;

Response: Thank you for your careful review. We have provided the original figure documents for Figure 1. But Figure 2, 3 and 4 were automatically generated with software, we have provided the labels of the ordinate and abscissa.

Figure 2: This investigation, Mass media, Physicians, Families/Friends;

Figure3: (A): ordinate: Low risks, Low expenses, Unsatisfied with other treatments, Physicians recommendation; (B): ordinate: Physicians recommendation, Nauseated, High cost, Limited clinical evidence;

Figure 4: (A): ordinate: Percentage; abscissa: Gastroscopy, Colonoscopy, Mid-gut TET, Colonic TET, Enema; (B): ordinate: Percentage; abscissa: Gastroscopy, Colonoscopy, Mid-gut TET, Colonic TET, Enema;

(6) I found the authors did not write the “article highlight” section. Please write the “article highlights” section at the end of the main text;

Response: Thank you for your advice. We have added “article highlight” section at the end of the main text.

Point to point response to comments of “Revision Review Report”

Manuscript Number: 55616

Title: Wareness and Attitude of Fecal Microbiota Transplantation through Transendoscopic Enteral Tubing among Inflammatory Bowel Disease Patients
World Journal of Clinical Cases

The manuscript has been revised in accordance with reviewers’ comments.

Section-by-section comments are outlined:

1. All required documents should be now titled as belonging to the World Journal of Clinical Cases, instead of the World Journal of Gastroenterology.

Response: Thank you for your kindly comment. We have amended this in all of our documents.

2. The page number in the STROBE Form is not inserted.

Response: Yes! You are right. We have added the page number in the STROBE Form.

3. The title still contains more than 12 words.

Response: Thank you for your advice. We’ve shortened the title to 16 words as concise as possible: Awareness and Attitude of Fecal Microbiota Transplantation through Transendoscopic Enteral Tubing Among Inflammatory Bowel Disease Patients. We don't think the title can be shortened any more. We would appreciate it if you think that would be all right.

4. “Audio core tip” does not have the proper format. It represents a pdf. file, with the biostatistics certificate. Please correct.

Response: Thanks, follow your kindly suggestion, we have uploaded it in the correct format.

5. I asked the authors: “Question about Table 1: Would the Authors agree to present those characteristics by detailing them in the 2 groups?” “Response: Thank you for your kindly comment. The authors agreed to divide the patients into two groups for comparison.” However, Table 1 does not provide two groups...or the file is missing. Please provide.

Response: Thank you for your careful review. We have uploaded the Table 1 detailed in 2 groups.

6. The “Non-Native Speakers of English Editing Certificate” is not provided.

Response: Thanks! Inspired by your kindly suggestion, we have provided related materials.