

Reviewer 1

Question 1

1. Indicate in the narrative that the local IRB approval to conduct the study was obtained.

Answer 1

Thanks. We have added the sentence of “Our study was reviewed and approved by the Ethics Committee of the Chinese PLA General Hospital. All individuals provided informed written consent.” in our manuscript.

Question 2

2. The Discussion section is generally repeats the Results and findings. The subject should be discussed thoroughly with extensive literature review and the direct impact of this study’s results on nutritional manipulation in colorectal cancer patients in clinical practice.

Answer 2

Thanks for the helpful suggestions. According to the suggestions, we have added the extensive literature review and the nutritional manipulation of the PUFA and clinical practice in our manuscript.

Question 3

3. Also the final conclusion is a repetition of the results.

Answer 3

Thanks for the helpful suggestions. We have revised the conclusions of our manuscript to “Our data suggested that that serum levels of PUFA may be related to the inflammation of colorectal cancer, and also found that their different role in the regulation of immune response.” in the Abstract, Discussion and the other sections.

Question 4

4. Under Discussion, first paragraph: ‘previous studies’ needs quotation of references. Over all the study is important and worthy of publication in the WJG. However,

extensive editing especially that of the introduction and discussion sections is needed.

Answer 4

Thanks. We have added the related references in our manuscript related to the “previous studies” to make the introduction and discussion sections more readable for readers.

Reviewer 2

Question 1

1 The language of the manuscript need some revision by a native English speaker.

Answer 1

Thanks. We have revised the language of the manuscript by the polices of BPG, and the certificate letter was attached in the re-submission.

Question 2

2 Tables and figures are good, but need to be checked again.

Answer 2

Thanks, we have carefully checked and revised the tables and figures to make sure that they were correctly reflect the date of our manuscript.

Question 3

3 The references list can be updated.

Answer 3

Thanks, we have carefully checked and revised the references according to the style of WJG and updated some novel references in our manuscript.