

The authors provide a detailed summary of the epidemiology and treatment methods for various situations of diverticulosis and diverticulitis. It's a great achievement.

**Response:** Thank you for that comment.

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Much improvement is expected if the authors consider the following points.

1, As mentioned in the paper, I think that the recurrence of diverticulitis is a big problem, but is there any good way to prevent it? For example, internal medication guidance and dietary guidance.

**Response:** Recurrence incidence and prevention is a complex topic for which I just happened to finish a whole chapter. While we would not be able (for space reasons) to incorporate that much information, we did add a paragraph "Secondary prophylaxis" delineating some of the aspects and prophylaxis attempts.

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2, You have pointed out the relationship between diverticulitis and malignant tumors, but is there a relationship between diverticulitis or diverticulitis and the prognosis of life?

**Response:** As far as we know, diverticulitis does not cause cancer. In that sense, cancer and diverticulitis are completely independent entities. Except that they occasionally have a similar symptomatology. It is therefore important that any patient with "characteristic" symptoms could potentially have an underlying cancer that mimics the diverticulitis. That concern is reflected in the call for colonoscopy after cooling off the acute episode. The probability to detect a cancerous nature responsible for the symptoms is certainly higher for complicated presentations than it is for mild forms which has led some authors question whether a colonoscopy is needed in all.

We added an introductory paragraph to point out that concern out in slightly more detail in the manuscript.

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3, It is very interesting that the prevalence of women increases as they get older. If you have any idea about the reason, please describe it.

**Response:** We agree that this is an interesting observation. However, there is no plausible explanation as of yet.

We added a sentence: "It should be noted that none of the authors offered a plausible explanation for these gender observations."

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Minor comment

1, In abstract, 6th line of result, "Non-operative management of is" Is "of " unnecessary, isn't it?

**Response:** Correct. We fixed that. Thank you.