

July 29, 2013

Dear Editor,

Please find enclosed the revised manuscript in Word format (file name: 4069-review.doc).

Title: The Diet of Patients after Pouch Surgery May Affect Pouch Inflammation

Author: Orit Ianco, Hagit Tulchinsky, Michal Lusthaus, Amos Ofer, Erwin Santo, Nachum Vaisman, Iris Dotan

Name of Journal: *World Journal of Gastroenterology*

ESPS Manuscript NO: 4069

The manuscript has been revised to comply with the reviewers' recommendations and comments.

1 The format has been modified to comply with Journal specifications.

2 The manuscript has been revised to respond to the reviewers' comments as follows:

Reviewer 1

This reviewer had no comments

Reviewer 2

Thank you for your research for pouchitis & diet. I recommend to you several things.

1. Would you comment on the patients' selection of food consumption by effects of bowel habit change such as diarrhea or tenesmus due to pouchitis?

We would like to thank the reviewer for this comment. Indeed, pouch patients revealed that they had had to modify their diets to cope with diarrhea. However, as pouch patients tend to have ~8 loose bowel movements daily even with a normal pouch function, no quantitative correlation to periods of excessive diarrhea could be made. We included a comment regarding food avoidance in the results section, as follows "Seventy percent of all pouch patients reported some type of food avoidance. The most frequently avoided foods were milk, citrus fruits, and spicy foods. Although up to 25% of all pouch patients avoided milk products, they met the recommended calcium intake level, mostly through supplements."

2. Do you think you can reverse the pouchitis after consumption of more fruit and vegetable with more antioxidant and/or vitamin? I expect the results of your next researches about the effect of diet consumption on the development of pouchitis.

Thank you for this question. We believe that nutrition may significantly impact intestinal inflammation by predisposing pouch patients to the development of pouchitis. This comment is now included in the discussion. We believe that the consumption of more antioxidants and vitamins may prevent further intestinal inflammation or even reverse it. Further studies to test this hypothesis are currently being planned. A comment was added to the discussion..

Reviewer 3

This reviewer had no comments

Please note that the references and format have been corrected and that an English language editor has read and revised the manuscript (see attached certificate).

Thank you again for publishing our manuscript in the *World Journal of Gastroenterology*.

Sincerely yours,

Iris Dotan, MD

IBD Center, Department of Gastroenterology and Liver Diseases

Tel Aviv Sourasky Medical Center

6 Weizmann Street, Tel Aviv 64239

Israel

E-mail: irisd@tasmc.health.gov.il

Telephone and fax: Tel: +97236947305, Fax: +97236974184