

June 18, 2014

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: MS11410 review.doc).

**Title:** Rectal ulcer: due to ketoprofen, argon plasma coagulation and prostatic brachytherapy.

**Author:** Thibaud Koessler, Vincent Servois, Pascale Mariani, Emilie Aubert, Wulfran Cacheux

**Name of Journal:** *World Journal of Gastroenterology*

**ESPS Manuscript NO:** 11410

1) Format of the manuscript has been updated as suggested by the editor

As requested by the editor, the quality of English language in the manuscript has been improved by a professional native English speaker, as mentioned in the certified letter enclosed with the manuscript

2) Revision has been made according to the suggestions of the reviewers as follows:

**- Reviewer 504975 :** Re: Rectal ulcer: due to NSAIDs, argon plasma coagulation and prostatic brachytherapy The manuscript describes the case report of a male that developed a rectal ulcer associated with the malposition of <sup>125</sup>I seed implants, the use of NSAIDs and argon plasma coagulation treatment. Although similar reports have been published elsewhere (Dis Colon Rectum 46: 1277-9, 2003; Gastrointest Endosc 70: 389-90, 2009; GE J Port Gastrenterol 20: 138-9, 2013), this is an interesting case includes NSAIDs as potential contributors to the development of the rectal ulcer. However, I have two major concerns with this case report: - The authors stated that the patient self-medicated "...with high dose of NSAIDs...". It is clinically relevant to know what NSAIDs the patient was using and what doses he was taking.

The authors presented the case and provided a conclusion at the end of the manuscript, but they did not discuss the case. This is something that should have been included in the manuscript -the readers would like to know what you think about this case.

There are some minor comments that the authors should also address. Abstract In the sentence "Prostatic brachytherapy with permanent seed implants is a recent and safe radiation therapy technique associated withless radiation-induced digestive disease.", the use of "less" in not appropriate since prostatic brachytherapy is not compared to anything else.

Consider changing "...short non-steroidal anti-inflammatory drugs (NSAIDs) therapy..." for "short-term therapy with non-steroidal anti-inflammatory drugs (NSAIDs)". This also applies for a similar sentence in the Introduction.

Case report "He reported the occurrence of blood in stools since few months...". Please be more specific with regards how many months.

Please indicate which corticosteroid and how much of it was used in the enemas "...proctalgia requiring opioid medication."

Please indicate the opioid(s) and the doses the patient used.

Conclusion "...may have contributed to synergize the ulcer formation...". Consider changing "synergize" by "the development of".

#### **Authors' reply :**

- a) Ketoprofen is a NSAID which was used, with a dose of 600mg daily. This comment has been added to the manuscript.
- b) The word "less" in the sentence "Prostatic brachytherapy with permanent seed implants is a recent and safe radiation therapy technique associated with less radiation-induced digestive disease." was removed from the abstract and the introduction, due to the lack of a direct comparative study of digestive toxicities induced by brachytherapy and external beam radiotherapy following reviewer 504975's comments.
- c) The following sentence ("short non-steroidal anti-inflammatory drugs (NSAIDs) therapy...") was changed to "short-term therapy with non-steroidal anti-inflammatory drugs (NSAIDs)" in the abstract, the introduction and the discussion following reviewer 504975's comments.
- d) We have specified the length of hemorrhagic digestive symptoms following reviewer 504975's comments.
- e) The corticosteroid enema used was a hydrocortisone rectal suspension containing hydrocortisone acetate 100 mg per dose. This information has been added in the manuscript following reviewer 504975's comments.
- f) The opioid medication consisted of morphine sulfate with a maximal dose of 60mg daily
- g) The sentence containing "...may have contributed to synergize the ulcer formation..." has been altered to include the following change : "synergize" by "the development of", as requested by the reviewer.
- h) Following reviewer 504975's comments, the article's conclusion was modified to incorporate a more interesting discussion of the case.

- **Reviewer 506058** : Reviewer report on manuscript: Rectal ulcer : due to NSAIDs, argon plasma coagulation and prostatic brachytherapy. The case report is an interesting one. The paper is well written.

#### **Author's reply:**

- a) No correction was made to the manuscript according to reviewer 506058's comments.

- **Reviewer 503623** : This observation is certainly worthy of sharing with the readership. Just the minor question ? Which NSAID was used, and what was this "high dose" used in self-medication?

#### **Authors' reply:**

- a) Ketoprofen is a NSAID which was used, with a dose of 600mg daily. This comment has been added to the manuscript.

3) References and typesetting were corrected as suggested by the editor.

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

Sincerely yours,

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