



## PEER-REVIEW REPORT

**Name of journal:** World Journal of Gastrointestinal Endoscopy

**Manuscript NO:** 49520

**Title:** CHEMICAL COLITIS CAUSED BY HYDROGEN PEROXIDE VAGINAL DOUCHE: Case report and review of literature

**Reviewer's code:** 04091933

**Reviewer's country:** Russia

**Science editor:** Li-Jun Cui

**Reviewer accepted review:** 2019-06-04 10:38

**Reviewer performed review:** 2019-06-04 19:25

**Review time:** 8 Hours

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	<input type="checkbox"/> Accept	Peer-Review:
<input type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language	(High priority)	<input checked="" type="checkbox"/> Anonymous
<input checked="" type="checkbox"/> Grade C: Good	polishing	<input type="checkbox"/> Accept	<input type="checkbox"/> Onymous
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of	(General priority)	Peer-reviewer's expertise on the
<input type="checkbox"/> Grade E: Do not	language polishing	<input checked="" type="checkbox"/> Minor revision	topic of the manuscript:
publish	<input type="checkbox"/> Grade D: Rejection	<input type="checkbox"/> Major revision	<input type="checkbox"/> Advanced
		<input type="checkbox"/> Rejection	<input checked="" type="checkbox"/> General
			<input type="checkbox"/> No expertise
			Conflicts-of-Interest:
			<input type="checkbox"/> Yes
			<input checked="" type="checkbox"/> No

### SPECIFIC COMMENTS TO AUTHORS

The manuscript is relevant because the number of different cases of chemical gastrointestinal lesions has increased due to easily accessible information from the Internet, for example, regarding self-treatment for constipation with hydrogen peroxide



**Baishideng  
Publishing  
Group**

7041 Koll Center Parkway, Suite  
160, Pleasanton, CA 94566, USA  
**Telephone:** +1-925-223-8242  
**Fax:** +1-925-223-8243  
**E-mail:** bpgoffice@wjgnet.com  
**https://**www.wjgnet.com

enema. This treatment can lead to considerable morbidity for patients and it is important for clinicians to be aware of the potential damage to the mucosa and the risks of colon ulceration, necrosis and perforation. The case is well described, but from my point of view, it is important to expand the description of different therapeutic options, including fluid replacement, antibiotics, mesalamine and corticosteroids (prednisone, budesonide, etc.). It is also recommended to add possible serious complications, including gastrointestinal bleeding, perforations, embolism, colonic rupture, etc., described in the literature. Recent literature references also will not be superfluous [Offenbacher J. et al., 2019, Lee JS, Yoo JK, 2018]. The manuscript can be recommended for publication after a minor revision.

#### **INITIAL REVIEW OF THE MANUSCRIPT**

##### ***Google Search:***

- The same title
- Duplicate publication
- Plagiarism
- No

##### ***BPG Search:***

- The same title
- Duplicate publication
- Plagiarism
- No