

## PEER-REVIEW REPORT

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

**Manuscript NO:** 55104

**Title:** Efficacy of the fat-dissociation method for gastric cancer nodal harvesting

**Reviewer's code:** 03017551

**Position:** Peer Reviewer

**Academic degree:** PhD

**Professional title:** Professor

**Reviewer's Country/Territory:** Poland

**Author's Country/Territory:** Japan

**Manuscript submission date:** 2020-02-29

**Reviewer chosen by:** Jie Wang

**Reviewer accepted review:** 2020-03-09 07:15

**Reviewer performed review:** 2020-03-16 12:21

**Review time:** 7 Days and 5 Hours

<b>Scientific quality</b>	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
<b>Language quality</b>	<input checked="" type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
<b>Conclusion</b>	<input type="checkbox"/> Accept (High priority) <input checked="" type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
<b>Re-review</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<b>Peer-reviewer statements</b>	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

## SPECIFIC COMMENTS TO AUTHORS

First - the fat-dissociated method is effective in shortening the duration of lymph node harvest. Second - the commercial reagents were used (e.g. Imofully), Third - as a quick and accurate method for harvesting dissected lymph nodes of gastric cancer.

## PEER-REVIEW REPORT

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

**Manuscript NO:** 55104

**Title:** Efficacy of the fat-dissociation method for gastric cancer nodal harvesting

**Reviewer's code:** 01047575

**Position:** Editorial Board

**Academic degree:** MD, PhD

**Professional title:** Professor, Surgeon

**Reviewer's Country/Territory:** China

**Author's Country/Territory:** Japan

**Manuscript submission date:** 2020-02-29

**Reviewer chosen by:** Jie Wang

**Reviewer accepted review:** 2020-03-10 12:32

**Reviewer performed review:** 2020-03-20 15:26

**Review time:** 10 Days and 2 Hours

<b>Scientific quality</b>	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
<b>Language quality</b>	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
<b>Conclusion</b>	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input checked="" type="checkbox"/> Major revision <input type="checkbox"/> Rejection
<b>Re-review</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<b>Peer-reviewer statements</b>	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

## SPECIFIC COMMENTS TO AUTHORS

This is a retrospective study aiming to evaluate the efficacy of fat-dissociation method for gastric cancer nodal harvesting. The authors introduce us a new method for gastric cancer nodal harvesting, which is meaningful. However, I have the following concerns about the manuscript: 1. The abbreviations should be explained at the first presence, such as FD and CH. 2. Why time required for incubation and fat removal was subtracted in FD group? At least both subtracted and non-subtracted were calculated, I think. 3. In the part of results, when compare the time duration, the exact value of time and the P value should be listed. 4. I have two concerns about the new method: the one is the reagent used in FD group will affect the diagnosis of lymph node status? Another is whether the exact group (such as no 1, 3 or 7) of the lymph nodes would be hard to distinguish? 5. The study included patients with proximal gastric cancer, but in Figure 1 and 3, only illustration of distal gastric cancer was given. 6. The format of table is not normative, three-line table should be used.