

PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 56859

Title: Malignant Acanthosis Nigricans with Leser-Trélat sign and Tripe Palms: A Case Report

Reviewer's code: 03490697

Position: Peer Reviewer

Academic degree: MD, PhD

Professional title: Assistant Professor

Reviewer's Country/Territory: Japan

Author's Country/Territory: China

Manuscript submission date: 2020-07-17

Reviewer chosen by: AI Technique

Reviewer accepted review: 2020-07-18 05:00

Reviewer performed review: 2020-07-19 16:37

Review time: 1 Day and 11 Hours

Scientific quality	<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 Grade E: Do not publish
Language quality	<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
Conclusion	<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
Re-review	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Peer-reviewer statements	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

In this manuscript, authors reported a rare case of combination of acanthosis nigricans, Leser-Trelat's sign, and tripe palm in a patient with gastric cancer. This seems to be an interesting case report. However, there are some concerns in this report. The reviewer's comments are described as follows. 1. Case reports of acanthosis nigricans, Leser-Trelat's sign, and tripe palm associated with malignancy have already been published. Although at least five reports were found by Google search (Zhang et al. Int J Dermatol 2015; Pentenero et al. Int J Dermatol 2004; van Hangen et al. J Med Cases 2011; Da Costa Franca et al. JEADV 2007; Chen et al. CMAJ 2019), none of them were appropriately cited by the present manuscript. Authors have to explain and discuss why this case was so unique and what was different from previous similar case reports. 2. In case presentation, authors should describe whether this patient had cancer-related symptoms such as abdominal pain, appetite loss, and anemia before the diagnosis of gastric cancer. Furthermore, since autoimmune diseases can be also related with acanthosis nigricans, Leser-Trelat's sign, and tripe palm, authors should describe positive or negative symptoms and laboratory data associated with autoimmune diseases. 3. In this case, chemotherapy preceded laparoscopic surgery against gastric cancer. Authors should explain why the chemotherapy was preceded. In addition, authors should describe the stage of gastric cancer (including TMN classification) at diagnosis. 4. Authors concluded that clinician should pay attention to the special manifestations to early diagnoses malignancy. However, acanthosis nigricans, Leser-Trelat's sign, and tripe palm are usually associated with advanced cancers. Is there any evidence that these special manifestations can be associated with early stage of cancers? 5. In Figure 1, authors should present larger images of skin (A) and endoscopy (B). In endoscopic images, unnecessary images should be removed. In addition, clearer images of gastric mucosal

tissue should be presented in E. Staining methods (names) of the images in E and F should also be described in the figure legend. 6. In Figure 2 A and B, authors should indicate the tumor by arrows.

RE-REVIEW REPORT OF REVISED MANUSCRIPT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 56859

Title: Malignant Acanthosis Nigricans with Leser-Trélat sign and Tripe Palms: A Case Report

Reviewer's code: 03490697

Position: Peer Reviewer

Academic degree: MD, PhD

Professional title: Assistant Professor

Reviewer's Country/Territory: Japan

Author's Country/Territory: China

Manuscript submission date: 2020-07-17

Reviewer chosen by: Jia-Ping Yan

Reviewer accepted review: 2020-08-19 06:56

Reviewer performed review: 2020-08-19 07:15

Review time: 1 Hour

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<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
Conclusion	<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
Peer-reviewer statements	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

Authors have successfully addressed the reviewer's concerns. There are no more comments.