



PEER-REVIEW REPORT

Name of journal: *World Journal of Gastroenterology*

Manuscript NO: 89541

Title: From liver to hormones: The endocrine consequences of cirrhosis

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 05382254

Position: Peer Reviewer

Academic degree: MD

Professional title: Assistant Professor, Associate Chief Physician, Doctor

Reviewer's Country/Territory: China

Author's Country/Territory: Peru

Manuscript submission date: 2023-11-04

Reviewer chosen by: Jia-Ru Fan

Reviewer accepted review: 2023-12-05 05:03

Reviewer performed review: 2023-12-12 14:55

Review time: 7 Days and 9 Hours

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 Grade E: Do not publish
Novelty of this manuscript	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Good <input checked="" type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No novelty
Creativity or innovation of this manuscript	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Good <input type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No creativity or innovation



Scientific significance of the conclusion in this manuscript	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Good <input type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No scientific significance
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 checked="" type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input 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

The relationship between the liver and endocrinology is an old medical topic, but this review by Juan Eduardo Quiroz-Aldave et al. is one of the most comprehensive papers available. The article is informative and clear, the pictures are professionally produced, and the references are relatively recent, making it a high quality paper. A few suggestions for the authors are as follows: 1. Although the title focuses on the effect of liver on endocrine, it also suggests a bidirectional role between liver and endocrine, and the authors only present the effect of cirrhosis on endocrine, but not the effect of endocrine on liver. It is suggested that a brief description of the endocrine effects on the liver should be included in the pathophysiology section or at the appropriate place in each subsection. 2. Figure 1 has two parts, a and b, which should be interpreted separately. 3. Please refer to the World Journal of Gastroenterology's Writing Guidelines for the structure of the article and the formatting requirements of the references.