



## PEER-REVIEW REPORT

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

**Manuscript NO:** 87676

**Title:** Gastrointestinal contrast-enhanced ultrasonography for diagnosis and treatment of peptic ulcer in children

**Provenance and peer review:** Unsolicited Manuscript; Externally peer reviewed

**Peer-review model:** Single blind

**Reviewer's code:** 00189256

**Position:** Editorial Board

**Academic degree:** MD, MDS, PhD

**Professional title:** Professor

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

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

**Manuscript submission date:** 2023-08-25

**Reviewer chosen by:** Yu-Lu Chen

**Reviewer accepted review:** 2023-09-17 14:27

**Reviewer performed review:** 2023-09-26 03:40

**Review time:** 8 Days and 13 Hours

<b>Scientific quality</b>	<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 Grade E: Do not publish
<b>Novelty of this manuscript</b>	<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 novelty
<b>Creativity or innovation of this manuscript</b>	<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



<b>Scientific significance of the conclusion in this manuscript</b>	<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
<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 checked="" 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**

The article is of scientific interest from the point of view of the practical significance of the introduction of non-invasive methods of diagnosis and treatment of peptic ulcer disease in children. The authors prove a high frequency of diagnostic coincidence (95.3%) of the results of ultrasonographic examination with contrast and upper endoscopy in the diagnosis of peptic ulcer disease in children. Ultrasound of the gastrointestinal tract with contrast enhancement has a high clinical value in the diagnosis of peptic ulcer disease in children as a preliminary screening method and a good addition to gastroscopy. The article is illustrated with figures and tables, which significantly improves the perception of the presented material. I recommend the article for publication, given its applied nature and practical significance.