

## PEER-REVIEW REPORT

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

**Manuscript NO:** 81592

**Title:** Growth Hormone and Gastrointestinal Malignancy: An Intriguing Link

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

**Peer-review model:** Single blind

**Reviewer's code:** 05486457

**Position:** Peer Reviewer

**Academic degree:** MD

**Professional title:** Doctor

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

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

**Manuscript submission date:** 2022-11-16

**Reviewer chosen by:** AI Technique

**Reviewer accepted review:** 2022-11-16 16:50

**Reviewer performed review:** 2022-11-22 19:45

**Review time:** 6 Days and 2 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 Grade E: Do not publish
Novelty of this manuscript	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Good <input 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 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 type="checkbox"/> Grade B: Good <input type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No scientific significance
<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 checked="" 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

I would like to congratulate the authors for the good work they have been putting in the production of this paper, which appears to be a pretty clear and concise resumè of the knowledge around GI malignancies and GH. I would like to suggest the authors to put in the text a short reference to the newly proposed weekly formulations of rhGH that are currently starting to be used in Europe, and to discuss whether the more prolonged stimulation by the rhGH both in adults and children could or could not be more dangerous in comparison to the daily one, at least highlighting that this could be a topic that we could be having to deal with in the near future. I would also like to recommend the authors to put in the paper an image or graph that highlights the mechanisms of hormonal action on GI tract, to facilitate the reading of the text.

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**Reviewer's code:** 03668600

**Position:** Editorial Board

**Academic degree:** MD, MSc, PhD

**Professional title:** Professor, Staff Physician

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

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

**Manuscript submission date:** 2022-11-16

**Reviewer chosen by:** AI Technique

**Reviewer accepted review:** 2022-11-26 19:09

**Reviewer performed review:** 2022-11-26 19:26

**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
Novelty of this manuscript	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Good <input type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No novelty
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<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

Interesting review, but due to the low prevalence of acromegaly I would not consider this a high priority manuscript.