

PEER-REVIEW REPORT

Name of journal: World Journal of Gastrointestinal Pathophysiology

Manuscript NO: 51097

Title: Pentadecapeptide BPC 157 resolves Budd Chiari syndrome in rats

Reviewer's code: 00070537

Position: Peer Reviewer

Academic degree: BSc, DSc, MD, PhD

Professional title: Chief Doctor

Reviewer's country: Romania

Author's country: Croatia

Reviewer chosen by: Artificial Intelligence Technique

Reviewer accepted review: 2019-10-09 08:14

Reviewer performed review: 2019-10-14 08:10

Review time: 4 Days and 23 Hours

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	<input type="checkbox"/> Accept	Peer-Review:
<input type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language	(High priority)	<input checked="" type="checkbox"/> Anonymous
<input checked="" type="checkbox"/> Grade C: Good	polishing	<input type="checkbox"/> Accept	<input type="checkbox"/> Onymous
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of	(General priority)	Peer-reviewer's expertise on the
<input type="checkbox"/> Grade E: Do not	language polishing	<input checked="" type="checkbox"/> Minor revision	topic of the manuscript:
publish	<input type="checkbox"/> Grade D: Rejection	<input type="checkbox"/> Major revision	<input type="checkbox"/> Advanced
		<input type="checkbox"/> Rejection	<input checked="" type="checkbox"/> General
			<input type="checkbox"/> No expertise
			Conflicts-of-Interest:
			<input type="checkbox"/> Yes
			<input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS

It is a complex studies involving an extended work and a professional team, worthing to

be published. However, the manuscript itself seems to not be very well written, needing an extended revision in some chapters. - The title is not correct. Multiple references in the text to Budd-Chiari syndrome are also not correct. Budd-Chiari syndrome is a complex entity involving hepatic outflow obstructions, acute or chronic, from hepatic venules to the right atrium. The study is dedicated to the suprahepatic ligation of the IVC only, so the formulation "BPC 157 resolves Budd-Chiari Syndrome" used in the title is incorrect. The pathopathological conditions in different types of Budd-Chiari syndrome are different than in the ligation / obstruction of the terminal segment of the IVC and this reflects also in the cited sources. Reference [48] as example treated focal hepatic venous outflow obstruction, usually occurring after extended hepatectomies, in which the role of hepatic artery inflow is of particular importance, different than in the obstruction of the hepatic veins by ligation of upper part of the IVC. - There are multiple citations „in bulk“, many of them including articles of the authors, part of them being repeatedly used i.e. [7-14], [18-22], [23-29], [38-43], [43-47]. - There is an abuse of qualitative terms, mostly used being the word „counteracts“ (6 times in the Core tip, 14 times in „Discussion“, many times in figures, including figure titles). - Chapter „Results“ includes qualitative description of the results, referring to the Figures, but the quantitative results are missing, the readers being left to find it out themselves in the Figures. - Chapter „Materials“ is not showing how many rats were included in each group. - In the „References“ chapter, the mentions „Available from http...“ are not necessary and not recommended in the WJG documentation.

INITIAL REVIEW OF THE MANUSCRIPT

Google Search:

- [] The same title
- [] Duplicate publication



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☐ Plagiarism

☐ No

BPG Search:

☐ The same title

☐ Duplicate publication

☐ Plagiarism

☐ No