



PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

Manuscript NO: 63452

Title: Viscoelastic tests in liver disease: where do we stand now?

Reviewer's code: 05348722

Position: Peer Reviewer

Academic degree: MD, PhD

Professional title: Doctor, Postdoc

Reviewer's Country/Territory: Poland

Author's Country/Territory: Romania

Manuscript submission date: 2021-02-01

Reviewer chosen by: Jia-Ping Yan

Reviewer accepted review: 2021-02-18 06:02

Reviewer performed review: 2021-03-03 12:58

Review time: 13 Days and 6 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 Grade E: Do not publish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 checked="" 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



**Baishideng
Publishing
Group**

7041 Koll Center Parkway, Suite
160, Pleasanton, CA 94566, USA
Telephone: +1-925-399-1568
E-mail: bpgoffice@wjgnet.com
https://www.wjgnet.com

SPECIFIC COMMENTS TO AUTHORS

The Authors provide a comprehensive review on hemostasis in liver disease and the usage of viscoelastometric tests. Standard hemostatic tests, including PT, INR, and aPTT, only measure the effect of procoagulants and do not take into account the effect of in vivo inhibitors, contribution of platelets, or other cellular components. Global hemostatic assays inform on clot formation and dissolution. One such measure is the thrombin generation assay (TGA), which determines the amount of thrombin generated. Other global tests include the viscoelastic tests, thromboelastography (TEG), and rotational thromboelastometry (ROTEM). In both tests, data on clot formation and lysis are obtained providing a global assessment of hemostasis. Overall, the current adult data are inconsistent and it is difficult to draw firm conclusions, whereas there are currently inadequate studies evaluating the use of viscoelastometric studies in children with CLD. The article is worth publishing however a minor English polishing as well as some stylistic editing is needed.



RE-REVIEW REPORT OF REVISED MANUSCRIPT

Name of journal: World Journal of Gastroenterology

Manuscript NO: 63452

Title: Viscoelastic tests in liver disease: where do we stand now?

Reviewer's code: 05348722

Position: Peer Reviewer

Academic degree: MD, PhD

Professional title: Doctor, Postdoc

Reviewer's Country/Territory: Poland

Author's Country/Territory: Romania

Manuscript submission date: 2021-02-01

Reviewer chosen by: Chen-Chen Gao

Reviewer accepted review: 2021-03-20 06:20

Reviewer performed review: 2021-03-20 06:32

Review time: 1 Hour

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 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

Thank You for providing a revised manuscript. All my corrections were performed as



**Baishideng
Publishing
Group**

7041 Koll Center Parkway, Suite
160, Pleasanton, CA 94566, USA

Telephone: +1-925-399-1568

E-mail: bpgoffice@wjgnet.com

https://www.wjgnet.com

advised. I recommend to publish the article in its actual form.