



PEER-REVIEW REPORT

Name of journal: *World Journal of Clinical Cases*

Manuscript NO: 73317

Title: Surgical repair of an emergent giant hepatic aneurysm with an abdominal aortic dissection: A case report

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 05251595

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer's Country/Territory: Armenia

Author's Country/Territory: China

Manuscript submission date: 2021-11-23

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-12-14 18:54

Reviewer performed review: 2021-12-24 19:50

Review time: 10 Days

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 Grade E: Do not publish
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 checked="" type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<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

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

Original finding of this manuscript is the effective and radical method of complex treatment of both vascular problems - abdominal aortic dissection and hepatic artery aneurysm. The quality and importance of this manuscript is in the suggestion of the guideline of treatment in such rare cases. The future investigations should find the direction of minimally invasive treatment of mentioned above aneurysm of hepatic artery.



PEER-REVIEW REPORT

Name of journal: *World Journal of Clinical Cases*

Manuscript NO: 73317

Title: Surgical repair of an emergent giant hepatic aneurysm with an abdominal aortic dissection: A case report

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 03908850

Position: Peer Reviewer

Academic degree: BSc, MD

Professional title: Doctor, Research Scientist, Staff Physician, Surgeon, Surgical Oncologist

Reviewer's Country/Territory: Russia

Author's Country/Territory: China

Manuscript submission date: 2021-11-23

Reviewer chosen by: Xin Liu (Online Science Editor)

Reviewer accepted review: 2022-01-14 05:25

Reviewer performed review: 2022-01-15 18:35

Review time: 1 Day and 13 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
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



**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

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

Thank you for the possibility to review the manuscript: "Surgical repair of an emergent giant hepatic aneurysm with an abdominal aortic dissection: a case report". The study is interesting and provides a case of a complex vascular pathology and well-illustrated treatment of this condition. There are only several minor points, which require correction: -Authors state: "Lesions in the hepatic circulation show a ratio of approximately 3:2 in terms of gender with male predominance". The accurate biological term is sex, gender usually refers to a psychological term. -"The operation went smoothly" is a slang phrase. I would recommend "The operation went without complications" or "without difficulties". -Please add the medical management of the patient after the surgical and endovascular procedures. Did he receive antiplatelet or other medication? The case report is interesting and provides valuable insights. Please take into account the recommendations in the spirit of improving the quality of the submission.



PEER-REVIEW REPORT

Name of journal: *World Journal of Clinical Cases*

Manuscript NO: 73317

Title: Surgical repair of an emergent giant hepatic aneurysm with an abdominal aortic dissection: A case report

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 02733636

Position: Peer Reviewer

Academic degree: FEBG, MD

Professional title: Academic Research, Doctor

Reviewer's Country/Territory: Turkey

Author's Country/Territory: China

Manuscript submission date: 2021-11-23

Reviewer chosen by: Xin Liu (Online Science Editor)

Reviewer accepted review: 2022-01-18 16:04

Reviewer performed review: 2022-01-26 20:37

Review time: 8 Days and 4 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 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 type="checkbox"/> Accept (General priority) <input checked="" type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<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

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

Minor points Introduction 1. "The endovascular approach represents an alternative with low mortality and morbidity rates and invasion." I would recommend to amend the sentence as follows: The endovascular approach represents a minimally-invasive alternative with low mortality and morbidity. 2. "Obviously, our patient had reached the indications for surgical intervention." This sentence should be considered in the discussion instead of introduction. Case report 1. This patient was transferred to our department on the same day of admission due to CT findings of abdominal aortic coarctation and hepatic aneurysm. Coarctation or aneurysm? 2. Fig 1 legend:"and violated bifurcation of the left (black arrow) and right hepatic arteries (green arrow)." Actually, the arrow is blue in the image. Violated? 3. The term "violated" does not sound appropriate. The term "involve / involving" may be more appropriate. Discussion 1. "Embolization was also excluded because the HAA was so large that it might compress the biliary tract and duodenum and thus cause jaundice, gastrointestinal obstruction, and even duodenum fistula." This concept was mentioned twice in the discussion. One of them is redundant.