

PEER-REVIEW REPORT

Name of journal: *World Journal of Clinical Cases*

Manuscript NO: 71341

Title: Successful embolization of an intrahepatic portosystemic shunt using balloon-occluded retrograde transvenous obliteration: a case report

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 03253490

Position: Editorial Board

Academic degree: MD

Professional title: Associate Professor, Doctor

Reviewer's Country/Territory: Turkey

Author's Country/Territory: Japan

Manuscript submission date: 2021-09-04

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-09-10 13:42

Reviewer performed review: 2021-09-10 14:21

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 Grade E: Do not publish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 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 type="checkbox"/> Minor revision <input checked="" type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input type="checkbox"/> Yes <input checked="" 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

Saito H. et al. presented a case report which discusses the efficacy of percutaneous balloon-occluded retrograde transvenous obliteration for treating patients with intrahepatic portosystemic shunts. Balloon occluded retrograde transvenous obliteration is a known method for treatment of gastric varices. There are also some studies (case series) about using balloon occluded retrograde transvenous obliteration for the treatment of hepatic encephalopathy (HE) secondary to portosystemic shunt (PSS) in cirrhotic patients. The method is not unique. Case series may be more interesting rather than a case report. Some issues raised; 1-Introduction part: The authors may give some information about the usage of balloon occluded retrograde transvenous obliteration for portosystemic shunt in cirrhotics. If your method is different from others, please give more information and tell your differences. 2- Case: This section may contain more information about the liver function tests of the patient (AST,ALT,ALP,GGT,T.Bilirubin,d.bilirubin, INR,protein electrophoresis, viral hepatitis markers, fibroscan vs..) may contain more information about physical examination findings. 3-Discussion: There are some information about portosystemic shunt treatment in cirrhotics but, the authors would give more information about the studies about using balloon occluded retrograde transvenous obliteration for the treatment of hepatic encephalopathy (HE) secondary to portosystemic shunt (PSS) in cirrhotic patients. Is your treatment different from the treatment modalities which were used in these studies? Thank you for giving opportunity to review this case report.

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Reviewer's code: 03755117

Position: Editorial Board

Academic degree: MD, PhD

Professional title: Associate Professor, Doctor

Reviewer's Country/Territory: Italy

Author's Country/Territory: Japan

Manuscript submission date: 2021-09-04

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-09-18 06:10

Reviewer performed review: 2021-09-18 06:23

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
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SPECIFIC COMMENTS TO AUTHORS

The case report is interesting and address a debated topic. I suggest an improvement in:

Laboratory examination section: more data about liver function and on the exclusion at least of majour causes of liver disease Imaging examination section: more data about liver morphology. These informations are needed to strenght the exclusion af any advanced liver disease.