

## PEER-REVIEW REPORT

**Name of journal:** *World Journal of Hepatology*

**Manuscript NO:** 76718

**Title:** Survival outcomes and predictors of mortality, re-bleeding and complications for acute severe variceal bleeding requiring balloon tamponade

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

**Peer-review model:** Single blind

**Reviewer's code:** 05088164

**Position:** Associate Editor

**Academic degree:** MD, PhD

**Professional title:** Associate Professor

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

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

**Manuscript submission date:** 2022-03-30

**Reviewer chosen by:** AI Technique

**Reviewer accepted review:** 2022-05-01 15:50

**Reviewer performed review:** 2022-05-07 18:12

**Review time:** 6 Days and 2 Hours

<b>Scientific quality</b>	<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 Grade E: Do not publish
<b>Language quality</b>	<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
<b>Conclusion</b>	<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
<b>Re-review</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

<b>Peer-reviewer statements</b>	Peer-Review: [ <input checked="" type="radio"/> ] Anonymous [ <input type="radio"/> ] Onymous Conflicts-of-Interest: [ <input type="radio"/> ] Yes [ <input checked="" type="radio"/> ] No
-------------------------------------	---

#### **SPECIFIC COMMENTS TO AUTHORS**

The authors presents the results of a retrospective study on the management of acute variceal bleeding using balloon tamponade and the outcomes and predictors of mortality, re-bleeding and complications. This is one of the few studies that address this technique, that is a salvage therapy still used in cases refractory to endoscopic variceal band ligation or injection therapy. This is a retrospective study on a cohort of 80 adult patients from 2 large tertiary care hospitals. The manuscript is well written. Just small corrections regarding the editing must be made. Also I would recommend that the figures 1-3 to have the statistical p value included. Besides these minor changes there are no other recommendations for changes.

## PEER-REVIEW REPORT

**Name of journal:** *World Journal of Hepatology*

**Manuscript NO:** 76718

**Title:** Survival outcomes and predictors of mortality, re-bleeding and complications for acute severe variceal bleeding requiring balloon tamponade

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

**Peer-review model:** Single blind

**Reviewer's code:** 00735332

**Position:** Peer Reviewer

**Academic degree:** MD

**Professional title:** Doctor

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

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

**Manuscript submission date:** 2022-03-30

**Reviewer chosen by:** AI Technique

**Reviewer accepted review:** 2022-05-08 02:27

**Reviewer performed review:** 2022-05-08 10:32

**Review time:** 8 Hours

<b>Scientific quality</b>	<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
<b>Language quality</b>	<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
<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 checked="" type="checkbox"/> Yes <input 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

<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**

1. In general, this is a well-written manuscript. 2. The major concern for me of this study is that you stated a significant variability amongst several aspects of clinical practice around SBT insertion in your centers including 1) insufficient inflation of balloons(45%) and 2) SBT catheter migration(20%). a. The high primary hemostasis rate you reported was achieved by a non-standardized and suboptimal way of SBT insertion. If my understanding is correct, is there still need for gastroenterologists to receive training for SBT insertion? b. What is the reason for failure of primary hemostasis(n=5)? Is suboptimal insertion of SBT responsible for them? c. Should this be listed as a limitation? 3. There are inconsistent and chaotic references formats in the manuscript, including [], (), ()() and "(5,6)study outcome measures"... etc. Please check again with your reference software.