

## PEER-REVIEW REPORT

**Name of journal:** World Journal of Gastroenterology

**Manuscript NO:** 50289

**Title:** Segmental intrahepatic cholestasis as a technical complication of the transjugular intrahepatic porto-systemic shunt

**Reviewer's code:** 03253490

**Position:** Editorial Board

**Academic degree:** MD

**Professional title:** Assistant Professor, Doctor

**Reviewer's country:** Turkey

**Author's country:** Germany

**Reviewer chosen by:** Artificial Intelligence Technique

**Reviewer accepted review:** 2019-08-02 08:02

**Reviewer performed review:** 2019-08-03 11:47

**Review time:** 1 Day and 3 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 checked="" 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 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



**Baishideng  
Publishing  
Group**

7041 Koll Center Parkway, Suite  
160, Pleasanton, CA 94566, USA  
**Telephone:** +1-925-223-8242  
**E-mail:** bpgoffice@wjgnet.com  
**https://**www.wjgnet.com

Bucher et al. conducted a systematic, retrospective analysis to provide evidence regarding prevalence and consequences of this TIPS-induced bile duct compression. The manuscript is well written.. Thank you for giving opportunity to review this study.

#### **INITIAL REVIEW OF THE MANUSCRIPT**

##### ***Google Search:***

- ☐ The same title
- ☐ Duplicate publication
- ☐ Plagiarism
- ☒ No

##### ***BPG Search:***

- ☐ The same title
- ☐ Duplicate publication
- ☐ Plagiarism
- ☒ No

## PEER-REVIEW REPORT

**Name of journal:** World Journal of Gastroenterology

**Manuscript NO:** 50289

**Title:** Segmental intrahepatic cholestasis as a technical complication of the transjugular intrahepatic porto-systemic shunt

**Reviewer's code:** 02861208

**Position:** Editorial Board

**Academic degree:** BSc, MSc, PhD

**Professional title:** Adjunct Professor, Assistant Professor, Research Associate

**Reviewer's country:** Mexico

**Author's country:** Germany

**Reviewer chosen by:** Artificial Intelligence Technique

**Reviewer accepted review:** 2019-07-31 22:46

**Reviewer performed review:** 2019-08-13 01:28

**Review time:** 12 Days and 2 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 checked="" type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language	(High priority)	<input checked="" type="checkbox"/> Anonymous
<input 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 checked="" type="checkbox"/> Advanced
		<input type="checkbox"/> Rejection	<input type="checkbox"/> General
			<input type="checkbox"/> No expertise
			Conflicts-of-Interest:
			<input type="checkbox"/> Yes
			<input checked="" type="checkbox"/> No

## SPECIFIC COMMENTS TO AUTHORS

To the authors: This is a well written and relevant study for the field, congratulations. I have only some minor comments to improve the readability of your manuscript: Minor comments:

- This sentence is found in the introduction section: “In 2013 we reported a case of a segmental intrahepatic cholestasis caused by intrahepatic bile duct compression as a consequence of the TIPS-stent (SIC-T) [17]. In order to identify prevalence and consequences of SIC-T in a large cohort, we evaluated all consecutive patients who underwent TIPS implantation or TIPS-revision at our institution since 2005.”
  - o The sentence should be in the methods section. And only the aim should remain in the introduction.
- This sentence from the results section refers to the selection criteria: “We identified 135 Patients (107 male, 28 female) that met the selection criteria.”
  - o Please add this selection criterion to the methods section.
- Table 1 and Table 2 have subtitles starting with lowercase such as „indications for TIPS“, it should read „Indications for TIPS“, please check.
- A logistic regression analysis is found, did you add and controlled for other variables or only included the variable „TIPS-placement other than from the medial hepatic vein to the right portal branch“?
  - o I suggest creating a table with the data written in the results, including OR and confidence intervals, and adding information of the complete model, it'll be more easy to read, and it is an important finding

## INITIAL REVIEW OF THE MANUSCRIPT

### *Google Search:*

- ☐ The same title
- ☐ Duplicate publication
- ☐ Plagiarism
- ☐ No



**Baishideng  
Publishing  
Group**

7041 Koll Center Parkway, Suite  
160, Pleasanton, CA 94566, USA  
**Telephone:** +1-925-223-8242  
**E-mail:** [bpgoffice@wjgnet.com](mailto:bpgoffice@wjgnet.com)  
<https://www.wjgnet.com>

***BPG Search:***

- ☐ The same title
- ☐ Duplicate publication
- ☐ Plagiarism
- ☐ No

## PEER-REVIEW REPORT

**Name of journal:** World Journal of Gastroenterology

**Manuscript NO:** 50289

**Title:** Segmental intrahepatic cholestasis as a technical complication of the transjugular intrahepatic porto-systemic shunt

**Reviewer's code:** 03476819

**Position:** Peer Reviewer

**Academic degree:** MD

**Professional title:** Professor

**Reviewer's country:** China

**Author's country:** Germany

**Reviewer chosen by:** Artificial Intelligence Technique

**Reviewer accepted review:** 2019-08-04 10:31

**Reviewer performed review:** 2019-08-13 02:47

**Review time:** 8 Days and 16 Hours

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS
<input type="checkbox"/> Grade A: Excellent	<input checked="" type="checkbox"/> Grade A: Priority publishing	<input type="checkbox"/> Accept	Peer-Review:
<input checked="" type="checkbox"/> Grade B: Very good	<input type="checkbox"/> Grade B: Minor language	(High priority)	<input checked="" type="checkbox"/> Anonymous
<input 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 checked="" type="checkbox"/> Advanced
		<input type="checkbox"/> Rejection	<input type="checkbox"/> General
			<input type="checkbox"/> No expertise
			Conflicts-of-Interest:
			<input type="checkbox"/> Yes
			<input checked="" type="checkbox"/> No

## SPECIFIC COMMENTS TO AUTHORS

This retrospective study is interesting and worth reading. However, several issues need to be addressed. The etiology for the development of SIC-T is not convincing. Whether the “atypical” TIPS-placement is the key factor need more evidence. P3 Actually, establishment of TIPS from the medial hepatic vein or left hepatic vein is considered atypical. In most countries, right hepatic vein is the most preferred approach. P7 Why other pre-TIPS parameter was not included in the logistic regression analysis? For instance, the underlying liver disease PBC and PSC? Biliary injury during TIPS? P12 Major TIPS complication rate is exaggerated even it was supported by one study.

#### **INITIAL REVIEW OF THE MANUSCRIPT**

##### ***Google Search:***

- ☐ The same title
- ☐ Duplicate publication
- ☐ Plagiarism
- ☐ No

##### ***BPG Search:***

- ☐ The same title
- ☐ Duplicate publication
- ☐ Plagiarism
- ☐ No