

## PEER-REVIEW REPORT

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

**Manuscript NO:** 70184

**Title:** Late polymicrobial transjugular intrahepatic portosystemic shunt (TIPS) infection in a liver transplant patient: case report

**Provenance and peer review:** Unsolicited manuscript; externally peer reviewed

**Peer-review model:** Single blind

**Reviewer's code:** 01490498

**Position:** Editorial Board

**Academic degree:** FRCP, MBChB, MD

**Professional title:** Attending Doctor, Professor

**Reviewer's Country/Territory:** United Kingdom

**Author's Country/Territory:** United States

**Manuscript submission date:** 2021-07-30

**Reviewer chosen by:** AI Technique

**Reviewer accepted review:** 2021-08-04 21:16

**Reviewer performed review:** 2021-08-08 21:43

**Review time:** 4 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 Grade E: Do not publish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 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
Re-review	<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
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## SPECIFIC COMMENTS TO AUTHORS

This is an interesting and rare case of infection of TIPSS due to multiple organisms in the setting of liver transplanation. I have some minor points: 1. Line 91 - Current UK TIPSS guidance by British Society of Gastroenterology does not recommend routine anitbioitics. Only in complex cases. This should be mentioned and the BSG guidance cited. 2. Lines 12-124 - Was regrafting considered at this time point? Was anticoagulation considered? What type of TIPSS? Covered? How many stents and any overlapping? 3. Lines 149-150 - I think at this time point an echocardiogram should have been done as I believe the authors felt there was a low index of suspicion. I think this is a lessen learnt. The patient had septic emboli and was immunusuppressed. What more reason is need for an echo? 4. Lines 157-158 - Was anticoagulation considered after this TIPSS revision?

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**Peer-review model:** Single blind

**Reviewer's code:** 03765203

**Position:** Peer Reviewer

**Academic degree:** PhD

**Professional title:** Doctor, Postdoc, Senior Researcher

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

**Author's Country/Territory:** United States

**Manuscript submission date:** 2021-07-30

**Reviewer chosen by:** AI Technique

**Reviewer accepted review:** 2021-08-05 01:10

**Reviewer performed review:** 2021-08-15 20:49

**Review time:** 10 Days and 19 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

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

I congratulate the authors for their very important case report. Even though it is not a frequent clinical condition, it will serve to guide a corrective therapeutic approach or close to it. I just missed some information, they are: 1. What is the etiology of colitis? 2. Was type II diabetes compensating? 3. When the patient had a hemoglobin of 8.6g/dL, was gastric bleeding diagnosed? 4. Was a laboratory test performed for bilirubin and alkaline phosphatase? 5. How was the renal function of the patient before orthotopic liver transplantation?