

## ESPS PEER REVIEW REPORT

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

**ESPS manuscript NO:** 13463

**Title:** Arrhythmia risk in liver cirrhosis

**Reviewer code:** 02521098

**Science editor:** Xue-Mei Gong

**Date sent for review:** 2014-08-24 19:21

**Date reviewed:** 2014-09-28 21:05

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> Existing	<input type="checkbox"/> High priority for publication
<input checked="" type="checkbox"/> Grade C: Good	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input type="checkbox"/> Existing	<input checked="" type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input type="checkbox"/> No records	<input type="checkbox"/> Major revision

### COMMENTS TO AUTHORS

This is a great idea which interested me really. The subject is meaningful from clinic observation. The article introduces arrhythmias and electrocardiographic changes in liver cirrhosis in the round, especially QT prolongation. However, there is some language mistakes including grammar and words. And maybe you need apply more adverbs to the paragraph for clearer logical relation. In addition, you could add subtitles in section "Ventricular electrophysiological abnormalities in liver cirrhosis: impaired ventricular repolarization, long QT intervals and late ventricular potentials".

## ESPS PEER REVIEW REPORT

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

**ESPS manuscript NO:** 13463

**Title:** Arrhythmia risk in liver cirrhosis

**Reviewer code:** 02860848

**Science editor:** Xue-Mei Gong

**Date sent for review:** 2014-08-24 19:21

**Date reviewed:** 2014-09-30 22:33

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> Existing	<input type="checkbox"/> High priority for publication
<input checked="" type="checkbox"/> Grade C: Good	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input type="checkbox"/> Existing	<input checked="" type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input type="checkbox"/> No records	<input type="checkbox"/> Major revision

## COMMENTS TO AUTHORS

In this paper, the author summarized arrhythmia risk in chronic liver diseases, such as liver cirrhosis. This review article provides great information about the topic for readers, and the manuscript is in general well written. However, there are several concerns to be addressed: Major comments: 1. Abstract should be improved. This is almost the only disappointing part of the manuscript. The author unfortunately (almost) copied from first some paragraphs of the introduction part (therefore one can find the same spelling mistake such as "cardiomyopatry (please change to "cardiomyopathy)"). The author shows a good effort to write about QT intervals, drug-induced QT prolongation, and therapy etc. But, from the abstract it is hard to see an overview of the contents (or better to say, unbalanced). Please improve the abstract for readers. Minor comments: 1. The last sentence in the conclusion "Arrhythmia risk may persist after liver transplantation" sounds over-simplified. 2. The tables can be visually improved.

## ESPS PEER REVIEW REPORT

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

**ESPS manuscript NO:** 13463

**Title:** Arrhythmia risk in liver cirrhosis

**Reviewer code:** 02459291

**Science editor:** Xue-Mei Gong

**Date sent for review:** 2014-08-24 19:21

**Date reviewed:** 2014-10-01 22:35

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input checked="" type="checkbox"/> Accept
<input checked="" type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> Existing	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C: Good	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input type="checkbox"/> Existing	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input type="checkbox"/> No records	<input type="checkbox"/> Major revision

## COMMENTS TO AUTHORS

Arrhythmias and electrocardiographic changes have been reported in cirrhotic patients. This article provides a review of the most important data regarding epidemiology and pathophysiology of arrhythmia risk in patients with liver cirrhosis, to mention the most important biomarkers associated with arrhythmia risk, to elucidate the relation to long-term outcome, enabling preventive measures and therapy, and to propose future research directions. Today, more and more studies indicate inflammation is one of the key factors of coronary heart disease and some types of arrhythmias. Are there reports about the effects of inflammation in the relationship of arrhythmias and liver cirrhosis?

## ESPS PEER REVIEW REPORT

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

**ESPS manuscript NO:** 13463

**Title:** Arrhythmia risk in liver cirrhosis

**Reviewer code:** 02861252

**Science editor:** Xue-Mei Gong

**Date sent for review:** 2014-08-24 19:21

**Date reviewed:** 2014-10-07 06:32

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input checked="" type="checkbox"/> Accept
<input type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> Existing	<input type="checkbox"/> High priority for publication
<input checked="" type="checkbox"/> Grade C: Good	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input type="checkbox"/> Existing	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input type="checkbox"/> No records	<input type="checkbox"/> Major revision

## COMMENTS TO AUTHORS

Good work ...