

## PEER-REVIEW REPORT

**Name of journal:** World Journal of Cardiology

**Manuscript NO:** 38228

**Title:** Established and novel pathophysiological mechanisms of pericardial injury and constrictive pericarditis

**Reviewer's code:** 00729408

**Reviewer's country:** United States

**Science editor:** Xiu-Xia Song

**Date sent for review:** 2018-02-08

**Date reviewed:** 2018-02-08

**Review time:** 14 Hours

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input checked="" type="checkbox"/> Grade A: Priority publishing	Google Search:	<input checked="" type="checkbox"/> Accept
<input checked="" type="checkbox"/> Grade B: Very good	<input type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<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"/> Duplicate publication	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input checked="" type="checkbox"/> Plagiarism	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input checked="" type="checkbox"/> No	<input type="checkbox"/> Major revision
		BPG Search:	
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

## COMMENTS TO AUTHORS

A very nice review.

## PEER-REVIEW REPORT

**Name of journal:** World Journal of Cardiology

**Manuscript NO:** 38228

**Title:** Established and novel pathophysiological mechanisms of pericardial injury and constrictive pericarditis

**Reviewer's code:** 01593993

**Reviewer's country:** Spain

**Science editor:** Xiu-Xia Song

**Date sent for review:** 2018-03-21

**Date reviewed:** 2018-03-26

**Review time:** 5 Days

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	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"/> The same title	<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"/> Duplicate publication	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		BPG Search:	<input type="checkbox"/> Major revision
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

## COMMENTS TO AUTHORS

The authors reviewed the established and the novel pathophysiological mechanisms leading to constrictive pericarditis. The paper is well written and the concepts clearly described. I have only minor issues to be addressed by the authors: - Delete "in developing countries" on page 10, paragraph 2, lines 3-4 as it is repeated twice in the same sentence. - Correct "pregression" on page 14, line 3. - Correct "of the fibrotic response and it act(s) via canonical..." on Page 14, paragraph 2, line 11. - Correct "their exact roles is (are) as yet..." on page 15, line 1. - Conclusion: this is a too long paragraph that should be aimed to conclude the paper in a summarized paragraph. - Correct: "reaon" on page 19, paragraph 3, line 5.