

## ESPS PEER-REVIEW REPORT

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

**ESPS manuscript NO:** 18463

**Title:** Adrenal G-protein coupled receptor kinase-2 in regulation of sympathetic nervous system activity in heart failure

**Reviewer's code:** 01198134

**Reviewer's country:** Taiwan

**Science editor:** Xue-Mei Gong

**Date sent for review:** 2015-04-21 14:30

**Date reviewed:** 2015-04-22 14:21

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 checked="" 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 type="checkbox"/> Grade C: Good		<input type="checkbox"/> Duplicate publication	
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Plagiarism	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade E: Poor		<input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Minor revision
	<input type="checkbox"/> Grade D: Rejected	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 manuscript by McCrinn et al. aim to update the knowledge regarding adrenal G-protein coupled receptor kinase 2 (GRK2) in the development of heart failure (HF). This review manuscript was well-written. The reviewer only has some minor suggestions as listed below. 1. It will be better that If authors could provide a graphic abstract in manuscript. 2.  $\beta$ arrestin should be  $\beta$  arrestin. Please revise them throughout the manuscript. 3. There were some inconsistency in References; for example, "-" or "\_" between page number. Is dio number required for the references?

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

**ESPS manuscript NO:** 18463

**Title:** Adrenal G-protein coupled receptor kinase-2 in regulation of sympathetic nervous system activity in heart failure

**Reviewer's code:** 00227375

**Reviewer's country:** Japan

**Science editor:** Xue-Mei Gong

**Date sent for review:** 2015-04-21 14:30

**Date reviewed:** 2015-04-28 19:33

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
[ Y ] Grade A: Excellent	[ Y ] Grade A: Priority publishing	Google Search:	[ Y ] Accept
[ ] Grade B: Very good	[ ] Grade B: Minor language polishing	[ ] The same title	[ ] High priority for publication
[ ] Grade C: Good	[ ] Grade C: A great deal of language polishing	[ ] Duplicate publication	[ ] Rejection
[ ] Grade D: Fair	[ ] Grade D: Rejected	[ Y ] No	[ ] Minor revision
[ ] Grade E: Poor		BPG Search:	[ ] Major revision
		[ ] The same title	
		[ ] Duplicate publication	
		[ ] Plagiarism	
		[ Y ] No	

## COMMENTS TO AUTHORS

This is an excellent review about the effects of adrenal GRK2 and  $\beta$ arrestin1. The authors have suggested that inhibition of adrenal GRK2 and/or  $\beta$ arrestin1 might be effective for heart failure by reducing the neurohormonal burden. This manuscript is nicely structured and very well written. I have no question about this manuscript.

## ESPS PEER-REVIEW REPORT

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

**ESPS manuscript NO:** 18463

**Title:** Adrenal G-protein coupled receptor kinase-2 in regulation of sympathetic nervous system activity in heart failure

**Reviewer's code:** 02633771

**Reviewer's country:** Turkey

**Science editor:** Xue-Mei Gong

**Date sent for review:** 2015-04-21 14:30

**Date reviewed:** 2015-04-28 20:21

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	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"/> 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		[Y] No	<input type="checkbox"/> Major revision
		BPG Search:	
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		[Y] No	

## COMMENTS TO AUTHORS

$\beta$ arrestin should be  $\beta$  arrestin. DOI numbers are required for the references.