

## ESPS PEER-REVIEW REPORT

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

**ESPS manuscript NO:** 17019

**Title:** Electrocardiographic Changes During Induced Therapeutic Hypothermia in Comatose Survivors After Cardiac Arrest

**Reviewer's code:** 00060498

**Reviewer's country:** India

**Science editor:** Fang-Fang Ji

**Date sent for review:** 2015-02-08 17:10

**Date reviewed:** 2015-03-07 13:32

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input checked="" type="checkbox"/> Grade A: Priority publishing	Google Search:	<input type="checkbox"/> Accept
<input 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 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

1. well written article 2. table 1 needs explanation of brackets 3. difference between acute coronary syndrome and chronic coronary disease as cause of CA 4. DETAILS OF OTHERS/ UNKNOWN CAUSES NEEDED as cause of CA 5. Significance of findings in table 1 and 2 to be elaborated.

## ESPS PEER-REVIEW REPORT

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

**ESPS manuscript NO:** 17019

**Title:** Electrocardiographic Changes During Induced Therapeutic Hypothermia in Comatose Survivors After Cardiac Arrest

**Reviewer's code:** 02446734

**Reviewer's country:** India

**Science editor:** Fang-Fang Ji

**Date sent for review:** 2015-02-08 17:10

**Date reviewed:** 2015-02-11 21:26

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

its an important topic and well written and well presented. well the NHI guidelines i couldnt see anywhere, they need a mention in this topic.

## ESPS PEER-REVIEW REPORT

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

**ESPS manuscript NO:** 17019

**Title:** Electrocardiographic Changes During Induced Therapeutic Hypothermia in Comatose Survivors After Cardiac Arrest

**Reviewer's code:** 00502828

**Reviewer's country:** Japan

**Science editor:** Fang-Fang Ji

**Date sent for review:** 2015-02-08 17:10

**Date reviewed:** 2015-02-09 13:55

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

In the main, I think this is a well-conceived study which has been presented nicely. However, the authors should revise the manuscript according to the comments listed below. Major #1 Incidences of arrhythmias during hypothermia are very dependent on the hypothermic procedures including the anesthetics or sedatives applied. Please mention how you induced hypothermia in detail: mean doses of drugs, cooling time and rewarming time. #2 Abstract/Conclusion "TH was safe with very low incidence of major arrhythmias." Should be read "TH was safe with very low incidence of life-threatening arrhythmias." Two sentences "Reversible prolongation of ECG intervals should be expected. Sinus bradycardia is another normal finding and should not be treated." should be deleted. #3 Table 1 Please add number of patients. This reviewer prefer a style, number (value %). #4 Discussion Page 12 the last paragraph The discussion about QTc interval was most important in this manuscript. It was written in an independent paragraph. Normal ranges that were defined in normothermic patients should not be applied.