

ESPS Peer-review Report

Name of Journal: World Journal of Radiology

ESPS Manuscript NO: 4839

Title: MRI CHARACTERIZATION OF CIRCUMFERENTIAL AND LONGITUDINAL STRAIN UNDER VARIOUS CORONARY INTERVENTIONS IN SWINE

Reviewer code: 00214317

Science editor: Qi, Yuan

Date sent for review: 2013-07-26 13:19

Date reviewed: 2013-08-15 16:25

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input checked="" type="checkbox"/> Grade A (Excellent)	<input checked="" type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input checked="" type="checkbox"/> Accept
<input type="checkbox"/> Grade B (Very good)	<input type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<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"/> Existed	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)		<input type="checkbox"/> No records	<input type="checkbox"/> Major revision

COMMENTS TO AUTHORS

The manuscript is well written. Aim: change and include MR as modality for diagnosis Include aim of work at end of introduction Reference: apply 3 et al because some references are long such as ref 2 and 3

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Title: MRI CHARACTERIZATION OF CIRCUMFERENTIAL AND LONGITUDINAL STRAIN UNDER VARIOUS CORONARY INTERVENTIONS IN SWINE

Reviewer code: 00289559

Science editor: Qi, Yuan

Date sent for review: 2013-07-26 13:19

Date reviewed: 2013-09-23 20:24

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 type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<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)		BPG Search:	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input type="checkbox"/> Major revision
		<input type="checkbox"/> No records	

COMMENTS TO AUTHORS

The authors evaluate acute changes in circumferential and longitudinal strain in swine coronary artery with various interventions. CINE MRI showed subtle changes in LV strain caused by various ischemic insults. I recommend revising the figures/legends to show the standard deviation for each data point. If this is what is displaced, then it should be appropriately labeled.