

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Transplantation

ESPS manuscript NO: 20757

Title: Imaging-based diagnosis of acute renal allograft rejection

Reviewer's code: 00504647

Reviewer's country: Poland

Science editor: Yue-Li Tian

Date sent for review: 2015-06-23 19:20

Date reviewed: 2015-08-06 16:34

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 type="checkbox"/> Grade B: Minor language	<input type="checkbox"/> The same title	<input type="checkbox"/> High priority for
<input checked="" type="checkbox"/> Grade C: Good	polishing	<input type="checkbox"/> Duplicate publication	publication
<input type="checkbox"/> Grade D: Fair	<input checked="" type="checkbox"/> Grade C: A great deal of	<input type="checkbox"/> Plagiarism	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade E: Poor	language polishing	<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

This paper reviews imaging-based techniques for diagnosis of acute renal rejection. My recommendation is to accept this paper with a revision. Major criticism is as follows: - page 4 lines 3-4 "However, it is controversially discussed" is unclear. - page 4 lines 4-5 "A RI increase coincides with elevated blood pressure in the kidney" is not correct as RRI is an indicator of renal vascular resistance (not equivalent to pressure) is also determined by other factors such as vascular compliance, systemic pulse pressure, and heart rate and rhythm. - page 4 line 6 "longterm" should be "long term". - page 4 line 9 "detected" I would prefer "described". Authors should provide information about accuracy of these indexes. - page 4 line 23 "Magnet" should be "Magnetic". - page 5 line 26 I would like to see reference for gadolinium contrast-induced nephrogenic systemic fibrosis.

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Transplantation

ESPS manuscript NO: 20757

Title: Imaging-based diagnosis of acute renal allograft rejection

Reviewer's code: 00054210

Reviewer's country: Iran

Science editor: Yue-Li Tian

Date sent for review: 2015-06-23 19:20

Date reviewed: 2015-07-22 18:08

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		[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

The manuscript is a review article addressing the imaging based methods for the diagnosis of acute renal transplant rejection. It is a detailed to the point review which could be helpful in such a diagnosis. The authors have used up to date materials in this respect and the article can serve as a good reliable reference for the addressed issue.