

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Transplantation

ESPS manuscript NO: 20447

Title: Cytomegalovirus infection in the bone marrow transplant patient

Reviewer's code: 00542396

Reviewer's country: Spain

Science editor: Xue-Mei Gong

Date sent for review: 2015-06-05 10:37

Date reviewed: 2015-06-10 17:21

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 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 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 type="checkbox"/> Minor revision
	<input checked="" type="checkbox"/> Grade D: Rejected	BPG Search:	<input checked="" 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 Bhat V et al. is well structured and written. A clear definition as well as a correct description of possible complication and management of the CMV effects in transplant patients, have been done by the authors. Nevertheless, I feel that considering the relevance of the topic, the authors should update the references since they include very old references, I just have found one reference from 2012. In this sense, many articles have been published in the last 3 years regarding this topic, due to the relevance and the increase in the amount of trasplanted patients. Unfortunately, considering this issue and the fact that the process of updating the references section will introduce many changes in the main text, I can not recommend the present manuscript for publishing in its present form. However, I will be delighted to reconsider my oppinion.

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Transplantation

ESPS manuscript NO: 20447

Title: Cytomegalovirus infection in the bone marrow transplant patient

Reviewer's code: 01217232

Reviewer's country: China

Science editor: Xue-Mei Gong

Date sent for review: 2015-06-05 10:37

Date reviewed: 2015-07-04 08:49

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 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 checked="" 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	
		<input checked="" type="checkbox"/> No	

COMMENTS TO AUTHORS

In this manuscript, the authors have reviewed pathogenesis, clinical manifestations and treatment options of CMV infection post-BMT. The manuscript is well-organized and easily readable. It might attract the eyes of hematologists especially the specialists who focus their work on BMT. However, this reviewer thinks that the following concerns should be given. 1.Clinically, the incidence and severity of CMV infection (including CMV disease and seropositivity) is closely associated with the transplantation patterns. In haplo-identical hematopoietic stem cell transplantation, the incidence of CMV infection is usually high and that is commonly low in the setting of HLA matched related HSCT. It might be appropriate if the authors had detailed the differences and the underlying mechanisms. 2.Treatment of CMV infection with the commonly used drugs usually result in therapy-associated nephrotoxicity and hematopoietic suppression, which is the problematic issue in the control of CMV disease. The authors may add some detailed discussion about this issue. 3.Further, cellular therapy with CMV-specific CTL and other therapeutic options should be discussed.