

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Virology

ESPS manuscript NO: 17013

Title: MERS-CoV: Is it worth to be a world panic?

Reviewer's code: 00504881

Reviewer's country: United States

Science editor: Fang-Fang Ji

Date sent for review: 2015-02-08 15:06

Date reviewed: 2015-04-07 11:06

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input checked="" type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input checked="" 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 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 editorial about MERS-CoV highlights the recent outbreak of a novel coronavirus in Saudi Arabia and nearby countries. Most of the facts seem to be correct indicating that this outbreak does not seem to be widespread and serious, at least so far. However, I feel the author must include a statement indicating the possibility of mutations which may make the virus easily transmissible from human to human. e.g. a recombination between SARS and MERS within the same host might facilitate the gene transfer required for human-human transfer. Some grammatical corrections from editorial staff are needed to polish the language.

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Virology

ESPS manuscript NO: 17013

Title: MERS-CoV: Is it worth to be a world panic?

Reviewer's code: 00503977

Reviewer's country: Argentina

Science editor: Fang-Fang Ji

Date sent for review: 2015-02-08 15:06

Date reviewed: 2015-04-08 19:05

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input type="checkbox"/> [Y] Accept
<input type="checkbox"/> Grade B: Very good	<input type="checkbox"/> [Y] Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> [Y] 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 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

Paper is well written and focused to a topic of interest for Arabian people. Corrections to be made:
 Page 2, Abstract, line 7 Change "...MERS-CoV, many showed" to "... MERS-CoV showed"
 Page 2, Abstract, line 8 Change "...and in many cases," to "...and in several cases,"
 Page 4, line 17 Change "...reassurance mmessage. MERS-CoV ..." by "...reassurance message. MERS-CoV ..."

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Virology

ESPS manuscript NO: 17013

Title: MERS-CoV: Is it worth to be a world panic?

Reviewer's code: 00504864

Reviewer's country: United States

Science editor: Fang-Fang Ji

Date sent for review: 2015-02-08 15:06

Date reviewed: 2015-03-30 09:09

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"/> 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 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 entitled "MERS-CoV: Is it worth to be a world panic?" shed light on very interesting question regarding a newly emerged and dangerous virus that may spread quickly to other countries. This manuscript summarizes information regarding infectivity, morbidity and mortality of MERS-CoV virus as well as immunity against it in animals. This information will be helpful for researcher scientist and will be used for MERS-CoV investigation and why not for the development of drug or vaccine against this dangerous virus. I recommend acceptance of this manuscript for publication in World Journal of Virology Minor language polishing is needed

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Virology

ESPS manuscript NO: 17013

Title: MERS-CoV: Is it worth to be a world panic?

Reviewer's code: 00504890

Reviewer's country: United States

Science editor: Fang-Fang Ji

Date sent for review: 2015-02-08 15:06

Date reviewed: 2015-04-01 01:11

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"/> 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

This is a well written short editorial review on Middle East respiratory syndrome (MERS) coronavirus, which has evolved in the Arabian Peninsula. The author briefly described the important aspects of MERS-CoV, including the natural reservoir of the virus, the viral receptor, epidemiology, clinical manifestations and serology. The author stated that the fatality of MERS-CoV may reach 35%, however, the main conclusion of the review was that the "virus may not be a true killer." This is because about half of the MERS-CoV lethal cases were mixed infections and about half were in immunocompromised individuals. This could be true, but MERS-CoV still triggered death in those cases. The author has another argument that MERS-CoV has been circulating for 31 years in Africa and 21 years in Saudi Arabia without causing massive pandemics. This could also be true, however, the virus could have changed (mutations, recombination, etc) and become more virulent over the years, and, therefore, caused more fatal cases in later years. It is also possible that past fatal cases could have been associated with MERS-CoV but the virus was never detected because it was only recently discovered. The author may revise the paper by considering these possibilities and softening the initial notion that the "virus may not be a true killer".