

PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 48325

Title: Respiratory failure and macrophage activation syndrome as an onset of systemic lupus erythematosus: A case report

Reviewer's code: 02741591

Position: Editorial Board

Academic degree: MD

Professional title: Professor

Reviewer's country: Egypt

Author's country: China

Reviewer chosen by: Na Ma

Reviewer accepted review: 2019-08-01 16:36

Reviewer performed review: 2019-08-01 16:40

Review time: 1 Hour

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	<input type="checkbox"/> Accept	Peer-Review:
<input checked="" type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language	(High priority)	<input checked="" type="checkbox"/> Anonymous
<input type="checkbox"/> Grade C: Good	polishing	<input checked="" type="checkbox"/> Accept	<input type="checkbox"/> Onymous
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of	(General priority)	Peer-reviewer's expertise on the
<input type="checkbox"/> Grade E: Do not	language polishing	<input type="checkbox"/> Minor revision	topic of the manuscript:
publish	<input type="checkbox"/> Grade D: Rejection	<input type="checkbox"/> Major revision	<input type="checkbox"/> Advanced
		<input type="checkbox"/> Rejection	<input checked="" type="checkbox"/> General
			<input type="checkbox"/> No expertise
			Conflicts-of-Interest:
			<input type="checkbox"/> Yes
			<input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS



**Baishideng
Publishing
Group**

7041 Koll Center Parkway, Suite
160, Pleasanton, CA 94566, USA
Telephone: +1-925-223-8242
E-mail: bpgoffice@wjgnet.com
https://www.wjgnet.com

The abstract is short (101 words) and could be expanded to be able to stand alone. Avoid starting the paragraph of the discussion by an abbreviation.

INITIAL REVIEW OF THE MANUSCRIPT

Google Search:

- ☐ The same title
- ☐ Duplicate publication
- ☐ Plagiarism
- ☐ No

BPG Search:

- ☐ The same title
- ☐ Duplicate publication
- ☐ Plagiarism
- ☐ No

PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 48325

Title: Respiratory failure and macrophage activation syndrome as an onset of systemic lupus erythematosus: A case report

Reviewer's code: 03307766

Position: Editorial Board

Academic degree: MD, MSc

Professional title: Assistant Professor, Doctor

Reviewer's country: Kazakhstan

Author's country: China

Reviewer chosen by: Na Ma

Reviewer accepted review: 2019-08-14 02:16

Reviewer performed review: 2019-08-15 05:32

Review time: 1 Day and 3 Hours

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	<input type="checkbox"/> Accept	Peer-Review:
<input type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language	(High priority)	<input checked="" type="checkbox"/> Anonymous
<input checked="" type="checkbox"/> Grade C: Good	polishing	<input type="checkbox"/> Accept	<input type="checkbox"/> Onymous
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of	(General priority)	Peer-reviewer's expertise on the
<input type="checkbox"/> Grade E: Do not	language polishing	<input type="checkbox"/> Minor revision	topic of the manuscript:
publish	<input type="checkbox"/> Grade D: Rejection	<input checked="" type="checkbox"/> Major revision	<input checked="" type="checkbox"/> Advanced
		<input type="checkbox"/> Rejection	<input type="checkbox"/> General
			<input type="checkbox"/> No expertise
			Conflicts-of-Interest:
			<input type="checkbox"/> Yes
			<input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS

The authors describe an interesting case highlighting how a complication can be the onset of a rheumatic disease. Therefore, in my opinion, the title would be more appealing by highlighting this aspect: e.g. "Respiratory failure and Macrophage Activation Syndrome as an onset of Systemic Lupus Erythematosus"

INTRODUCTION is appropriate CASE PRESENTATION is not completely easy to read. I recommend the authors to shorten it and to provide a table with the timeline of main and complete laboratory findings, rather than describing them. Moreover, the normal values for all parameters must be provided. CASE PRESENTATION: please, clarify if you have considered *Mycoplasma pneumoniae* in your infectious work-up. Indeed, considering the respiratory situation and CT pattern, it should have been considered. In any case, discuss this point in the discussion, even if you do not have this result. Moreover, mycoplasma has been reported in MAS etiopathogenesis and can be responsible of many pulmonary and extra-pulmonary diseases (I recommend to refer to these three articles: *Curr Opin Rheumatol.* 2018 Jul;30(4):380-387. doi: 10.1097/BOR.0000000000000494. Review; *Acta Clin Belg.* 2019 Feb 15:1-6. doi: 10.1080/17843286.2019.1578029. [Epub ahead of print]; & *Acta Clin Belg.* 2019 Mar 28:1. doi: 10.1080/17843286.2019.1599549. [Epub ahead of print])

DISCUSSION: discuss the positive/negative results about *M. pneumoniae*; if you do not have this finding, discuss it as a limitation of your case report, according to the suggested references.

DISCUSSION: the authors should discuss the aspect of the onset of MAS/respiratory compromise as an onset of a rheumatic disease, not recognized yet at that time. In this regards, the aspect related to the high ferritin increase should be emphasized, according to the current debate about the diagnostic criteria. Please, refer to other experiences whereby a rheumatic disease has been diagnosed after MAS onset (refer to: *Autoimmun Rev.* 2014 Nov;13(11):1142-8. doi: 10.1016/j.autrev.2014.05.009; *Rheumatol Int.* 2019 Jul 31. doi: 10.1007/s00296-019-04393-7. [Epub ahead of print] Review.;



**Baishideng
Publishing
Group**

7041 Koll Center Parkway, Suite
160, Pleasanton, CA 94566, USA
Telephone: +1-925-223-8242
E-mail: bpgoffice@wjgnet.com
https://www.wjgnet.com

Reumatol Clin. 2014 Sep-Oct;10(5):331-5. doi: 10.1016/j.reuma.2013.05.013.).

DISCUSSION: the initial part about primary HLH can be removed. It is not functional to the discussion. REFERENCES: to be updated and completed. One or more tables to show the laboratory findings are needed.

INITIAL REVIEW OF THE MANUSCRIPT

Google Search:

- ☐ The same title
- ☐ Duplicate publication
- ☐ Plagiarism
- ☐ No

BPG Search:

- ☐ The same title
- ☐ Duplicate publication
- ☐ Plagiarism
- ☐ No