

## ESPS PEER-REVIEW REPORT

**Name of journal:** World Journal of Immunology

**ESPS manuscript NO:** 21245

**Title:** Lessons from Sjögren's syndrome etiopathogenesis: Novel cellular and molecular targets

**Reviewer's code:** 00503062

**Reviewer's country:** Japan

**Science editor:** Shui Qiu

**Date sent for review:** 2015-07-08 12:05

**Date reviewed:** 2015-08-11 18:36

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 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 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 manuscript reviewed the immune responses which cause Sjögren's syndrome and discuss the possible future therapeutic strategies against the disease. The review mainly focused on the disease-related T cells and cytokines which they produce. Basically, the manuscript is well written and the references are new and informative. Although cellular immune responses involved in the disease are complicated and the conclusions are not simple, the review is useful to give a rough idea of the cellular immune aspect for the disease. I give some suggestions below. First of all, add page numbers through the manuscript. They are convenient for reviewers. Minor points are as follows. Page 1. Title. "Sjögren's Syndrome" reads "Sjögren's syndrome". Page 3, line 1. "Primary Sjögren's syndrome" should be "Primary Sjögren's syndrome (PSS)". Page 3, line 14. "Sjögren's syndrome" reads "Sjögren's syndrome (SS)". Page 5, line 1. "lymphoid" seems not adequate. Change the word. Page 6, line 21. "pSS" reads "PSS". Page 7, line 4. Add "of" after "differentiation". Page 7, line 15. "Sifalimumab and Rontalizumab" reads "sifalimumab and rontalizumab". Page 7, line 15. "SLE" reads "systemic lupus erythematosus (SLE)". Page 8, line 11. "systemic lupus erythematosus" reads



## BAISHIDENG PUBLISHING GROUP INC

8226 Regency Drive, Pleasanton, CA 94588, USA

Telephone: +1-925-223-8242

Fax: +1-925-223-8243

E-mail: [bpgoffice@wjgnet.com](mailto:bpgoffice@wjgnet.com)

<http://www.wjgnet.com>

---

"SLE". Page 9, line 15. Explain "abatacept". Page 11, line 6. "SSP" reads "PSS". Page 12, line 3. Remove "(SS)". Page 12, line 5. "complains" reads "complaint".

## ESPS PEER-REVIEW REPORT

**Name of journal:** World Journal of Immunology

**ESPS manuscript NO:** 21245

**Title:** Lessons from Sjögren's syndrome etiopathogenesis: Novel cellular and molecular targets

**Reviewer's code:** 02979670

**Reviewer's country:** China

**Science editor:** Shui Qiu

**Date sent for review:** 2015-07-08 12:05

**Date reviewed:** 2015-07-17 16:53

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

In this review paper, the authors discussed the pathogenic role of immune response in Sjögren's syndrome (SS), especially for chemokine and cytokine. And they also discussed the potentiality of those factors as therapeutic targets. The review is well described and is valuable for readers. my conclusion is accept.

## ESPS PEER-REVIEW REPORT

**Name of journal:** World Journal of Immunology

**ESPS manuscript NO:** 21245

**Title:** Lessons from Sjögren's syndrome etiopathogenesis: Novel cellular and molecular targets

**Reviewer's code:** 00503083

**Reviewer's country:** South Korea

**Science editor:** Shui Qiu

**Date sent for review:** 2015-07-08 12:05

**Date reviewed:** 2015-08-15 18:39

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
[ Y] Grade A: Excellent	[ Y] Grade A: Priority publishing	Google Search:	[ Y] Accept
[ ] Grade B: Very good	[ ] Grade B: Minor language polishing	[ ] The same title	[ ] High priority for publication
[ ] Grade C: Good	[ ] Grade C: A great deal of language polishing	[ ] Duplicate publication	[ ] Rejection
[ ] Grade D: Fair	[ ] Grade D: Rejected	[ Y] No	[ ] Minor revision
[ ] Grade E: Poor		BPG Search:	[ ] Major revision
		[ ] The same title	
		[ ] Duplicate publication	
		[ ] Plagiarism	
		[ Y] No	

## COMMENTS TO AUTHORS

This manuscript by Crispin JC et al. describes mechanisms of Sjogren's syndrome. The authors explain the exocrine gland infiltration and the development of a local chronic inflammatory response in sicca symptoms. This manuscript has been given a high enough priority for publication.

## ESPS PEER-REVIEW REPORT

**Name of journal:** World Journal of Immunology

**ESPS manuscript NO:** 21245

**Title:** Lessons from Sjögren's syndrome etiopathogenesis: Novel cellular and molecular targets

**Reviewer's code:** 00503125

**Reviewer's country:** United States

**Science editor:** Shui Qiu

**Date sent for review:** 2015-07-08 12:05

**Date reviewed:** 2015-08-17 23:43

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 checked="" type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input checked="" 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		<input checked="" type="checkbox"/> 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

A nice review of the clinical and molecular aspects of Sjögren's syndrome is provided in the manuscript. In particular the local chemokine and cytokine production that drives the recruitment and local activation of immune cells which causes injury to the acinar is described. Finally the pathways that are amenable for therapeutic targeting are outlined. Although there is not much new here, this is a nice review of this somewhat unusual disease.