

## ESPS PEER-REVIEW REPORT

**Name of journal:** World Journal of Clinical Pediatrics

**ESPS manuscript NO:** 25239

**Title:** Subclinical hypothyroidism in atopic South Italian children

**Reviewer's code:** 00503773

**Reviewer's country:** Turkey

**Science editor:** Fang-Fang Ji

**Date sent for review:** 2016-03-01 09:42

**Date reviewed:** 2016-03-06 15:36

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"/> Y] Accept
<input checked="" type="checkbox"/> Y] Grade B: Very good	<input checked="" type="checkbox"/> Y] 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"/> Y] No	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		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"/> Y] No	

## COMMENTS TO AUTHORS

I read the manuscript named "Subclinical hypothyroidism in atopic South Italian children" that have been submitted to the World Journal of Clinical Pediatrics. (ESPS Manuscript NO: 25239) and my recommendations are as follows. Title: It accurately reflects the major topic and contents of the study. Abstract: Adequate, summarizing the topic. Discussion: Adequate References are appropriate, relevant, and updated. Tables and figures are reflects the major findings of the study, and they are appropriately presented. This study is clearly presented. This manuscript gives additional new knowledge to the literature. I think that this manuscript is suitable and worth to be published in the World Journal of Clinical Pediatrics.

## ESPS PEER-REVIEW REPORT

**Name of journal:** World Journal of Clinical Pediatrics

**ESPS manuscript NO:** 25239

**Title:** Subclinical hypothyroidism in atopic South Italian children

**Reviewer's code:** 02565607

**Reviewer's country:** United States

**Science editor:** Fang-Fang Ji

**Date sent for review:** 2016-03-01 09:42

**Date reviewed:** 2016-03-08 06:23

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 checked="" type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input type="checkbox"/> High priority for publication
<input checked="" 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	
		[Y] No	

## COMMENTS TO AUTHORS

The association among obesity, chronic inflammation and subclinical hypothyroidism (SCH) is a very interesting topic. The authors tried to address that atopy could be associated with SCH possibly via atopic inflammation. The authors did find a significant higher prevalence of SCH in the groups with average or higher CRP level compared to that with lower CRP level. And this seemed to be the only data based on which the authors drew that conclusion that there is an association between SCH and atopy, while it's hard to confirm this association without adjusting for the potential confounders. Just as what the authors reviewed in the manuscript, obesity is associated with SCH, and some studies found that obesity is associated with atopy possibly because of the chronic inflammation status. So obviously, obesity is one of the potential confounders. And in line 147, the authors mentioned the criteria they applied to diagnose SCH in their study. While anti-thyroid antibodies value in the normal range should not be one of the criteria in the diagnosis of SCH. Since the definition of SCH in children varies in different studies, I also hope to see the authors' more detail explain why they applied a cut-off point of TSH over 5 mUI/mL in their study. In addition, there are needs to better present the data in Figure 1, e.g. put Complement C3 levels values according to



## 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>

---

low grade inflammation in both atopic and not atopic as Figure 1 (a) and total IgE serum values according to low grade inflammation in both atopic and not atopic as Figure 1 (b). If it is possible, put the statistic analyses into the figure, e.g. the statistic analyses on the basis of the CRP serum levels as shown in Table 2 as well as statistic analyses between atopic and not atopic.

## ESPS PEER-REVIEW REPORT

**Name of journal:** World Journal of Clinical Pediatrics

**ESPS manuscript NO:** 25239

**Title:** Subclinical hypothyroidism in atopic South Italian children

**Reviewer's code:** 00742006

**Reviewer's country:** Russia

**Science editor:** Fang-Fang Ji

**Date sent for review:** 2016-03-01 09:42

**Date reviewed:** 2016-03-10 17:43

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"/> [ Y] Accept
<input type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> [ Y] Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input type="checkbox"/> High priority for publication
<input checked="" 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 checked="" type="checkbox"/> [ Y] No	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		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"/> [ Y] No	

## COMMENTS TO AUTHORS

Accept