

## ESPS PEER-REVIEW REPORT

**Name of journal:** World Journal of Diabetes

**ESPS manuscript NO:** 15315

**Title:** Diabetes mellitus: The epidemic of the century

**Reviewer's code:** 01404215

**Reviewer's country:** Spain

**Science editor:** Xue-Mei Gong

**Date sent for review:** 2014-11-23 20:24

**Date reviewed:** 2014-12-01 18:12

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input checked="" type="checkbox"/> Grade A: Priority publishing	PubMed Search:	<input checked="" 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 type="checkbox"/> Grade D: Rejected	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Minor revision
		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

1) Although the reference list cites 190 articles, one feels that the authors have overlooked the large production on diabetes by excellent researchers at the Joslin Institute, affiliated to Harvard Medical School. 2) The manuscript would be improved by the addition of a list of abbreviations. TCF7L2, GAD65, OGTT, FPG, IADPSC, CDKAL1, CDKN2A, CDKNB2, HHEX, IDE, SLC3C30A8 and others might be unknown to non-specialized readers. It would be easy to include a short explanation of these abbreviations. 3) The molecular biology of the insulin-signalling pathway inside cells is poorly reviewed. The authors are encouraged to improve and extend data about this pathway.

## ESPS PEER-REVIEW REPORT

**Name of journal:** World Journal of Diabetes

**ESPS manuscript NO:** 15315

**Title:** Diabetes mellitus: The epidemic of the century

**Reviewer's code:** 00506347

**Reviewer's country:** United States

**Science editor:** Xue-Mei Gong

**Date sent for review:** 2014-11-23 20:24

**Date reviewed:** 2015-01-16 00:58

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	PubMed 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 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 checked="" type="checkbox"/> Rejection
<input checked="" 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 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

Diabetes is one of the most commonly published diseases in the world, as evidenced by the sheet number of references in your paper. When reading this paper, although the information is important and true, I do not get a sense of what your purpose is in writing the article. The first 14 pages give a background of diabetes, and then the last 7 discuss genetics. So I believe you need to decide what your "angle" is, since there are hundreds of general reviews of diabetes. If you would like to focus on new advances in the genetics of diabetes, that might be an interesting article, but would be a different title and could get rid of the first 14 pages or so.

## ESPS PEER-REVIEW REPORT

**Name of journal:** World Journal of Diabetes

**ESPS manuscript NO:** 15315

**Title:** Diabetes mellitus: The epidemic of the century

**Reviewer's code:** 02446627

**Reviewer's country:** United States

**Science editor:** Xue-Mei Gong

**Date sent for review:** 2014-11-23 20:26

**Date reviewed:** 2015-01-25 23:44

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	PubMed 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 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 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 type="checkbox"/> No	

## COMMENTS TO AUTHORS

I would suggest accepting the manuscript with minor corrections:

1. Lots of spacing errors throughout the manuscript;
2. Does the authors have the copyright release for the table and figure from Diabetes Atlas.