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 http://www.wjgnet.com

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Medical Genetics
ESPS manuscript NO: 15311
Title: Clinical applications of high-throughput genetic diagnosis in retinal dystrophies: present challenges and future directions
Reviewer's code: 00631992
Reviewer's country: Italy
Science editor: Xue-Mei Gong
Date sent for review: 2014-11-24 08:27
Date reviewed: 2014-12-01 03:41

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
[ ] Grade A: Excellent	[Y] Grade A: Priority publishing	PubMed Search:	[Y] Accept
[Y] 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	[ ] Plagiarism	[ ] Minor revision
[ ] Grade E: Poor		[Y] No	[ ] Major revision
		BPG Search:	
		[ ] The same title	
		[ ] Duplicate publication	
		[ ] Plagiarism	
		[Y] No	

COMMENTS TO AUTHORS

The Authors have focused on the latest advances in the molecular diagnosis of inherited retinal disorders using Next Generation Sequencing methodologies, highlighting their actual strengths and weaknesses, and providing arguments to support their possible role for the routine molecular diagnosis of hereditary diseases in the near future. The manuscript is well written and has a good readibility. It offers a brief but fairly complete view of the subject matter, which is very timely and important. Only two little remarks: 1. The abstract lacks of the last words (diagnosis in the future). 2. From a formal point of view it would be better to use a single definition for the abbreviations used. In particular, the abbreviation IRDs, which is central to the economy of the manuscript, is defined as "Inherithed retinal dystrophies" in keywords, and as "Inherited retinal degenerations" in the introduction.

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 http://www.wjgnet.com

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Medical Genetics
ESPS manuscript NO: 15311
Title: Clinical applications of high-throughput genetic diagnosis in retinal dystrophies: present challenges and future directions
Reviewer's code: 00505250
Reviewer's country: United Kingdom
Science editor: Xue-Mei Gong
Date sent for review: 2014-11-24 08:27
Date reviewed: 2014-12-04 22:32

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

COMMENTS TO AUTHORS

This was a very interesting and enjoyable read from a clinician's point of view. However, I am not an expert of genetics and would highly recommend a review by an ophthalmic genetics expert as I am unable to comment on the specific genetics. However, from a clinician's point of view, this is a very interesting paper.