



ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Ophthalmology

ESPS manuscript NO: 31225

Title: Epidemiology of children and adolescent eye injuries in British Columbia

Reviewer’s code: 00505049

Reviewer’s country: Taiwan

Science editor: Fang-Fang Ji

Date sent for review: 2016-11-08 19:50

Date reviewed: 2016-11-21 14:17

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 checked="" type="checkbox"/> High priority for publication
<input checked="" 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

This manuscript entitled “Epidemiology of children and adolescent eye injuries in British Columbia” was to quantify and characterize children and adolescent eye injuries treated in trauma department. Authors found highest number of injuries occurred in the 15-19 age group. Most of patients were male. Vehicular crash was by far the most common mechanism of injury. Most eye injuries in BC occur at street/highway locations followed by incidents at home. And they found out 47% of the 15-19 age group tested positive for alcohol. They suggest a combination of legal, social, behavior, environmental and medical interventions are necessary to reduce alcohol-related eye injuries. This is an interesting study and well written. There are several comments for authors. 1) I think all the patients are less than 19 years old. I think “adolescent” is not right for this manuscript. I suggest use “teenage”. 2) Abstract, Methods, line 3. I think replace “for” as “from”. 3) P2, Introduction, 2nd paragraph, line 5. I think if authors can mention the age range of those children, it will be better to understand. 4) Table 3, I think put the number of unspecific place of occurrence is better. It would be 4 (2.5%). 5) Table 5, I don’t know why the number of total is not equal to the sum of ophthalmology and no ophthalmology consultation.



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 Ophthalmology

ESPS manuscript NO: 31225

Title: Epidemiology of children and adolescent eye injuries in British Columbia

Reviewer's code: 00505222

Reviewer's country: South Korea

Science editor: Fang-Fang Ji

Date sent for review: 2016-11-08 19:50

Date reviewed: 2016-11-22 11:21

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"/> 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 checked="" 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

Dear authors, This manuscript has an interesting data about children and adolescent eye injuries in British Columbia. I agree that it is very important to have a statistical data for ocular trauma. However, the tables that the author has presented has an incomplete form due to confidentiality reason. In my opinion, the author should present the exact number though it is a very small number. Otherwise the author should exclude the data from the manuscript.



ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Ophthalmology

ESPS manuscript NO: 31225

Title: Epidemiology of children and adolescent eye injuries in British Columbia

Reviewer's code: 00505105

Reviewer's country: Iran

Science editor: Fang-Fang Ji

Date sent for review: 2016-11-08 19:50

Date reviewed: 2016-11-23 03:30

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 type="checkbox"/> Grade C: Good	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Duplicate publication	<input checked="" type="checkbox"/> Rejection
<input checked="" 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		[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 data system used for the study, des not suit for a detailed study of ocular injuries. Such a data gathering condition in a general hospital or emergency ward, can not clarify the injured ocular components and many of the tissues are found to be damaged or lost at the operation room. This is a population data based study with minute details of ocular injury. So the authors should correct their words; maybe the "The BCTR provides the most detailed information on severe injuries throughout the province of BC. There are 12 trauma-receiving facilities in BC from which BCTR collects data.", but the absence of details is very prominent in this study. This is at most a socioepidemiologic study with multiple biases such as poor data gathering because of the nature of a trauma ward. 50 cases were tested for alcohol or drugs. Why the 50 of the cases were checked? Was the examiner sure about the others? How many would have been missed? How much is the probability of the observer bias? In conclusion, there are something novel! It is not mentioned in the results section," 64.2% of child and adolescent eye injury patients also had mild brain injuries. " The conclusion is not about the results. The sentences are some claims without evidence." A combination of legal, social, behavioral, environmental, and medical interventions are necessary to reduce alcohol-related eye injuries. "How



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>

did the authors reach to this conclusion by this specific study? What is alcohol related eye injury? How the authors prove that the ocular injury would not have been occurred if the cases were not drunk? In the introduction, the review of literature is needlessly long and irrelevant. Introduction can be much briefer. In patients and methods, the data set should be explained more comprehensively. What was the analysis software? What about ethics? In results, many parts are actually not needed. The result part resembles more, to an "Events" page of a newspaper, instead of a scientific paper. The writing should become academic and the terminologies should be revised. In the Table 5, line 3, ocular involvement in 27 cases are nonspecified. This is a large number and not acceptable, also the authors have compressed numbers lower than 5 cases. The most important injuries are in these lines; such as retinal rupture or scleral rupture, and we know nothing about them. It is better to put them all in a group and tell something about them. Discussion: a boring long discussion, with many sentences that belong to results section, with many sentences that has no reference, conclusive sentences with no basis that are the concepts of the authors and at last, an unacceptable kind of discussion for an academic manuscript.



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 Ophthalmology

ESPS manuscript NO: 31225

Title: Epidemiology of children and adolescent eye injuries in British Columbia

Reviewer's code: 00505209

Reviewer's country: Poland

Science editor: Fang-Fang Ji

Date sent for review: 2016-11-08 19:50

Date reviewed: 2016-11-19 20:08

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

I consider this manuscript to have very interesting data about children's eye traumas in Canada. It would be even more interesting for the readers if the authors add some photos of major types of traumas. In my opinion this is very important to have eye trauma registry in every country and the paper should emphasize this need more. However I would like to recommend publication of this paper without changes.



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 Ophthalmology

ESPS manuscript NO: 31225

Title: Epidemiology of children and adolescent eye injuries in British Columbia

Reviewer's code: 00505230

Reviewer's country: Spain

Science editor: Fang-Fang Ji

Date sent for review: 2016-11-08 19:50

Date reviewed: 2016-11-25 02:14

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

To maintain a good eye health it is necessary to avoid injuries that can cause loss of vision. This manuscript add interesting and useful information regarding children and adolescent eye health. The manuscript is well written and structured. The study design and methodology are correct. Tge results are well presented and argued. However, the authors could have performed a statistical analysis of the results to determine possible differences by gender and age group. In this way, it might be identified the group at greater risk of eye injury. Despite of that, I recommend this manuscript for publication in World Journal of Ophthalmology.