



SDI Review Form 1.6

Journal Name:	International Blood Research & Reviews
Manuscript Number:	Ms_IBRR_26292
Title of the Manuscript:	Female Gender Contribution in Blood Donation and Alternatives: Fact & Factual
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments	This manuscript deals with the participation of females and males in blood donation. This manuscript claims that the female participation in blood donation is very low as compared to the males in Gwalior, India. Following are my comments: 1. Grammatical errors, spelling mistakes, punctuation marks and letter case (lower/upper case) needs to be corrected either by a native speaker or a company editing transcripts (Examples of errors in the manuscript: There is need to educate should be There is a need to educate (line 21 in abstract), In the Present scenario should be in the present scenario (line 56, Introduction), in introduction part, line 66-68 should be rephrased, spelling mistake in line 70, inconsistency in using upper/lower case for males/females (line 71 versus line 117). 2. The aim of this study is not mentioned in the introduction/abstract. It has to be mentioned in the last part of introduction and also in abstract. Delete place of study from the abstract 3. In introduction, give more references of papers which are published in last 5-6 years. For example: Line 54-56, you have cited a paper from 1998, find recent papers and cite	Grammatical errors, spelling mistakes, punctuation marks and letter case (lower/upper case) are corrected wherever needed. From point 1-19 all corrections have been made and marked yellow. In table no. 1 p value has been added and colour coding has been done. Fig no. 2 has been deleted. Thanks for your valuable suggestions.



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	them. This also applies to all other references. 4. You use the term “incidence” very causally (line 16, abstract). This line has to be rephrased as Male versus female blood donation rate was found to be.... 5. Rephrase line 17-18 in abstract to we found a statistically significant difference in blood donate rate between males and females. 6. $p=0$ should be written as $p<0.001$ 7. In materials and methods (line 97), replacement donors should be relative donors (that’s what you call them in the later part of your manuscript) 8. Symbol of chi-square is wrong (line 108), it should be χ^2 9. Rephrase line 108-109 10. Mention the software which was used to do statistical tests. 11. Rephrase line 116-118 12. Line 121: It is not incidence of female blood donation; it is female blood donation rate/proportion of female blood donors. Please change wherever you have used the word incidence 13. In Table no.1, please add chi-square and p-value columns for every year and for total, relative and voluntary donation 14. Table no.1 and fig no. 2 shows same information. Fig no. 2 can be deleted. If you decide to keep fig no.2, then delete graph break. Colour columns of total, voluntary and relative donation in table no.1, so it is easy to read the table. The last row should be highlighted.	
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	15. Line 125-128, you say it is not statistically significant but the p-value is voluntary donation is 0.0013 which is significant. Add a table showing chi-square and p-value. 16. Figure no. 3, graph break should be shown differently. You have to add two lines in the Y-axis which is the line break 17. In discussion, you have to discuss about why there are more female donors in developed countries and less in India. 18. In discussion, try to find recent female donor rates from the countries you have mentioned 19. Also discuss what can be done to increase the female donor rates in India. Give some references about the methods which might have worked in increasing the female donor rate.	
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments	This manuscript needs few corrections.	