



SDI Review Form 1.6

Journal Name:	International Blood Research & Reviews
Manuscript Number:	Ms_IBRR_25826
Title of the Manuscript:	Iron Deficiency and Iron Deficiency Anemia in Adolescent Girls in Rural Upper Egypt
Type of the Article	Short 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 <i>(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)</i>
<u>Compulsory</u> REVISION comments		
<u>Minor</u> REVISION comments		
<u>Optional/-General</u> Comments	It is a good paper and findings are presented well. Finally I recommend this paper for publication. But before publication, author should resolve following two issues those are not covered in this article. Although it is depend upon author whether they want improve this paper statistically or not, otherwise same paper in original form can be considered for the publication. I have 2 minor but important suggestions. If possible to include : 1- Author was not calculated sample size for this study. But should be calculated. How to calculate sample size: Based on previous literature you can get the prevalence of either IDA / DA and out of these two prevalence we take lower prevalence to calculate sample size for the study. Otherwise You can use reference (15) that stated that prevalence of anemia in adolescent was 35.7%. Through giving reference of this article, we can calculate our sample size for this study. Statement will be this : Sample size: Assuming 35% prevalence of anemia, 10% relative error in the measured prevalence, a two tailed of 95% Confidence Interval, calculated minimum sample size came out to be 714. Assuming 10% non-response error, final targeted	



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	sample size was 800.	
	2. Author was not used any statistical test to Calculate significance level. Data supporting to Chi-square test which is used to test the difference in proportions. (See the pdf comment)	

Reviewer Details:

Name:	Prabhaker Mishra
Department, University & Country	<i>Biostatistics and Health Informatics, Sanjay Gandhi Post Graduate Institute of Medical Sciences, Lucknow, India</i>