

Review Form 3

Journal Name:	Journal of Pharmaceutical Research International
Manuscript Number:	Ms_JPRI_126648
Title of the Manuscript:	A Case Report of Linezolid Induced Sideroblastic Anemia
Type of the Article	Case report

Review Form 3

PART 1: Review Comments

Compulsory REVISION comments	Reviewer’s comment	Author’s Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	Although Linezolid is known to cause bone marrow suppression ,a few cases of linezolid-induced sideroblastic anemia have been reported ,which can be reversed. The importance of the study is that it emphasizes that linezolid-induced sideroblastic anemia is a preventable condition that clinicians should be aware of.	
Is the title of the article suitable? (If not please suggest an alternative title)	Suitable	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	Comprehensive.	
Are subsections and structure of the manuscript appropriate?	Yes.Sections are clearly presented	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	Linezoid is known to cause Myelosuppression, Pure red cell aplasia (PRCA) ,thrombocytopenia. Similar to the study,a few studies have been reported of linezolid induced sideroblastic anemia ,mostly on older age patients on long term treatment which reverses on discontinuing Linezolid. This manuscript appears to be scientifically robust and technically sound. Vigilant regular monitoring of hematological parameters is important on TB patients especially on multidrug resistant cases.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Consider adding recent similar studies discussing adverse effect of Linezolid on bone marrow including cases of sideroblastic anemia.	
Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	Yes	
Optional/General comments	In summary, a Group A drug like Linezolid is crucial for treating multidrug resistant TB cases. It is prioritized in treatment plans, but doctors must balance its benefits with potential risks. A brief review of existing studies on linezolid-induced sideroblastic anemia will be beneficial.	

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PART 2:

	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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	

Reviewer Details:

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