



SDI Review Form 1.6

Journal Name:	International Journal of Biochemistry Research & Review
Manuscript Number:	Ms_IJBCRR_30768
Title of the Manuscript:	Effect of enzyme replacement therapy on disease burden biomarkers in Gaucher's disease
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)
<u>Compulsory</u> REVISION comments	The authors analyzed several plasma biomarkers following ERT on Gaucher disease type 1 pediatric patients compared to the normal controls and untreated patients. The data were collected from age-matched and gender controlled cohorts. Several biomarkers, ChT, acid phosphatase and ferritin, are significantly reduced and hemoglobin and platelet are increased in ERT samples, supporting the clinical usefulness of those biomarkers for evaluation of ERT efficacy.	
<u>Minor</u> REVISION comments	1. In the abstract, the statement for globulin in Result section was not correct. The result in table 1 showed, unlike ChT and ferritin, globulin was high in both samples with ERT and without ERT. 2. Gaucher disease has three types, there is no different type GD. It should say GD type 1. 3. In the discussion on Page 10, "Although the comparison regarding the previous...." Please clarify this sentence. It is not clear what samples in group A before the therapy were deficient. 4. It will be informative to include the normal range of each parameter in the table.	
<u>Optional/General</u> comments		

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