

-----Original Message-----

From: XXX YYY<xxx@yyy.zzz>

Sent: Mon, Jan 20, 2014 at 9:43 AM

To: Managing Editor

Subject: Re: Request for final decision for manuscript number 2013_IJBcRR_7590

This manuscript showed grate improvement after revision and suitable for publishing on International Journal of Biochemistry Research & Review. My final decision is to accept this manuscript. My reasons are as follows:

In this manuscript, the authors compared the ApoB and TG/HDL-C ratio as indicators of insulin resistance in patients with metabolic syndrome by referring Homeostasis Model.

In the results section, the regression model between HOMA IR and Apo-B showed a significantly positive correlation. And at the same time, combined multivariate analysis indicated that Apo B is a better predictor of IR compared to TG/HDL-C ratio. These results well support the author's conclusion.

The only defect of this manuscript is that the authors did not used a gold standard (glucose clamp) as a reference to compare the two methods. Considering HOMA IR is widely accepted, it also could be used as a standard to compare the Apo B and TG/HDL-C ratio, although not perfect.

I have searched relative subjects on pubmed and did not find any identical research.

Editor's Details:

Zhen Song

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Note: Modification was done in this document ONLY to hide the email id.