

Format for ANSWERING REVIEWERS

August 25, 2014

Dear Editor,

Please find enclosed the edited manuscript in Word format (ESPS Manuscript NO: 16952).

Title:

Author: Jumana Saleh

Name of Journal: *World Journal of Cardiology*

ESPS Manuscript NO: 16952

Title: Glycated Hemoglobin and its spinoffs: Cardiovascular Disease Markers or Risk Factors?

The manuscript has been improved according to the suggestions of reviewers:

1 Format has been updated. Yes

2 Revision has been made according to the suggestions of the reviewer:

(1) Reviewers comment; Dear Sir Thank you for considering me to review this article. It is dealing with interesting topic that may open the gate for understanding more the mechanisms of diabetic vasculopathy. I suggest to add (and it spinoffs) to the title so it will come as: Glycated Hemoglobin and it spinoffs: A Cardiovascular Disease Marker or Risk Factor?

Authors response: The title was modified according to the reviewers suggestion (nice idea thank you):

Glycated Hemoglobin and its spinoffs: Cardiovascular Disease Markers or Risk Factors?

(2) I invited the author to mention more details about the role of glycated proteins in the pathogenesis of diabetic micro and macro angiopathies , I mean in separate entity. There are some minor things regarding the references to be homogeneous according to the journal policy

Authors response: More details according to the reviewers request were added about the role and suggested mechanisms of glycated proteins in the pathogenesis of diabetic angiopathies (in the text). The details were added in points: 1, 2, 3 and 4 under the paragraph: Hb glycation affects blood viscosity and contributes to endothelial inflammation and vascular dysfunction



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- 3) *Reviewers comment: Authors should emphasise that the recent lines of research about atherosclerosis are towards immune mechanisms of type allergic/hyperergic coupled to the well- known process, i.e., NAFLD, further CAD risk, quoting two papers dealing with this up-to-date tendency: 1. Carotid intima-media thickness is predicted by combined eotaxin levels and severity of hepatic steatosis at ultrasonography in obese patients with Nonalcoholic Fatty Liver Disease. PLoS One. 2014 Sep 30;9(9):e105610. 2. Is serum Interleukin-17 associated with early atherosclerosis in obese patients? J Transl Med. 2014 Aug 6;12:214.*

Authors response: The information requested by the reviewer and the suggested references were added to the text.

3 References and typesetting were corrected: Yes

Please find corrected manuscript attached

I hope that the updated manuscript, according to reviewers comments, is now satisfactory and meets the requirements of your respected journal.

Best regards

Jumana Saleh

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