

Montreal, March 4th, 2021

Dear Editor,

Please find enclosed our manuscript entitled “**Metabolic and cardiovascular complications after virological cure in hepatitis C: what awaits beyond**”, that we here resubmit after revision according to the reviewers’ comments.

A point-by-point reply to the reviewers’ comments is attached below. We are grateful to the editor and reviewers for the time and energy they dedicated to our work and we hope that the paper will now be suitable for publication in *World Journal of Gastroenterology*.

Kindest regards on behalf of all co-authors and thank you for your consideration.

Dr. Mohamed Shengir

Dr. Giada Sebastiani

On behalf of all coauthors

Point-by-point responses to the reviewer and the editorial office comments:

Reviewer #1:

Comment: If the authors would generously add several other important papers relating to this topic, this manuscript may become more convincing review in this field. As for the reversal of hypolipidemia after SVR: Hashimoto S., et al. PLoS One 2016; 11(9): e0163644. As for the mechanism of IR and DM in HCV-infected patients: Miyoshi H., et al. J Hepatol 2011; 54(3): 432-8.; Miyamoto H, et al. J Virol 2007; 81(4): 1727-35.; Shintani Y., et al. Gastroenterology 2004; 136(3): 840-8.

Response: We would like to thank the reviewer for the positive comments, and we are more than happy to incorporate these suggestions. **Hashimoto S., et al.** has been added to dyslipidemia section on **page 6 and 7**. For **Miyoshi H., et al.**, we incorporated it into hepatic steatosis section on **page 8**. Finally, **Miyamoto H, et al. and Shintani Y., et al.** bot added to IR, DM, and metabolic syndrome section on **page 10**.

Editorial office:

Comment: The authors did not provide the approved grant application form(s). Please upload the approved grant application form(s) or funding agency copy of any approval document(s).

Response:

The approval of the salary awards reported in the paper is now attached to the submission.

Comment: The authors did not provide original pictures. Please provide the original figure documents. Please prepare and arrange the figures using PowerPoint to ensure that all graphs or arrows or text portions can be reprocessed by the editor.

Response: A separate PowerPoint file illustrating our figure(s) (**63190_Figures.ppt**) has been added. In addition, we created a file (**63190_Tables.docx**) for our table(s)

Comment: PMID and DOI numbers are missing in the reference list. Please provide the PubMed numbers and DOI citation numbers to the reference list and list all authors of the references. Please revise throughout.

Response: PMID and DOI numbers were added to all references except for **reference 78**, which we couldn't identify its DOI.

Comment: Please obtain permission for the use of picture(s).

Response: We really appreciate this important point. However, we haven't used any illustrations from other sources.