

Answer for reviewers

August 10, 2023

Title: *New in the pathogenesis of the primary biliary cholangitis asymptomatic stage*

Authors: Vasily Ivanovich Reshetnyak, Igor Veniaminovich Maev

Name of Journal: *World Journal of Gastroenterology*

ESPS Manuscript NO: 87029

Dear Lian-Sheng Ma, Founder and CEO

Many thanks for the positive information about the preliminary decision to accept the manuscript for publication after its completion.

My ID 00068912. The authors send you revised the manuscript 87029 "New in the pathogenesis of the primary biliary cholangitis asymptomatic stage" (Please refer to the attached file "87029_revised manuscript"), a figure for the manuscript (attached file "87029_Figures 1-4") and a signed the Copyright License Agreement (attached file "BPG Copyright License Agreement-87029")

All your comments and requirements were taken into account.

The authors express their gratitude to the reviewers (ID – 01221925; ID – 02936529; for their work done and comments.

Response to the reviewer ID – 01221925.

Dear reviewer 01221925

Thank you very much for the positive review of our manuscript. The authors removed the word "hypothesis" from the title of the article. We wanted to emphasize by the word "hypothesis" that our assumption about the relationship between the accumulation of bile acids in cholangiocyte, their detergent action on mitochondrial membrane and pyruvate dehydrogenase, which leads to the formation of AMA, has not been proved or discussed yet. That said, we agree with the reviewer that we can remove the word "hypothesis" without loss of meaning.

Once again, thank you very much for your work and appreciation of our manuscript.

Response to the reviewer ID – 02936529.

Dear reviewer 02936529

The authors would like to express their sincere gratitude for the work done in reviewing the article and for the high evaluation of our manuscript. We hope that the assumptions made by the authors will be confirmed in further studies and will allow us to find new directions in the search and development of drugs for the treatment of this disease.

The revision has been made in consultation with all coauthors, and each author has approved the final revision. All material is original and was not submitted for publication elsewhere. We remain at your disposal for any further information.

Thank you for accepting our manuscript for publication in the World Journal of Gastroenterology.

Sincerely yours,

Vasiliy I. Reshetnyak,

Institute: Department of propaedeutic of internal diseases and gastroenterology, A.I. Yevdokimov
Moscow State University of Medicine and Dentistry.

Address: Delegatskaya St., 20, Bld. 1, 127473, Moscow, Russian Federation.

E-mail: vasiliy.reshetnyak@yandex.ru