

Comments by the Reviewer:

"Briefly the authors have written an editorial regarding the article by Ferrasi A. et al. published in the present issue of the World Journal of Hepatology, 2023. They give important information regarding grading and prognostication of Hepatitis C. In the management of the growing population of hepatitis C virus (HCV) infected patients, a significant clinical challenge exists in determining the most effective methods for assessing liver impairment. The prognosis and treatment of chronic hepatitis C (CHC) depend, in part, on the evaluation of histological activity, specifically cell necrosis and inflammation, and the extent of liver fibrosis. These parameters are traditionally obtained through a liver biopsy. However, liver biopsy presents both invasiveness and potential sampling errors, primarily due to inadequate biopsy size. To circumvent these issues, several non-invasive markers have been proposed as alternatives for diagnosing liver damage. Different imaging techniques and blood parameters as single markers or combined with clinical information are included. This Editorial discusses the identification of a set of six distinctive lipid metabolites in every fibrosis grade that appears to show a pronounced propensity to create clusters among patients who shared the same fibrosis grade, thereby demonstrating enhanced efficacy in distinguishing between the different grades. I believe the text is well written".

Response to the reviewer: The authors appreciate the complimentary comments made by the reviewer about our Editorial, who clearly has an in-depth understanding of the topic. As we did not notice specific modification suggestions, we have conducted a new review of English grammar and spelling. Very subtle modifications have been introduced, which were highlighted in the text in yellow.