

To the *Company Editor-in-chief and the Science Editor of the World Journal of Hepatology*,

Re: Submitted manuscript entitled "**Extended criteria brain-dead organ donors: prevalence and impact on the utilisation of livers for transplantation**". [Manuscript NO.: 81789, Retrospective Cohort Study]

We thank the Editor and reviewers for the helpful comments on our submitted manuscript. Following them, we have revised the manuscript and provided a point-by-point response to the comments below. All the changes in the original manuscript are highlighted in the revised version submitted. We hope the manuscript now meets the standard expected of the *World Journal of Hepatology*.

Sincerely,

Yuri Boteon (on behalf of all co-authors)

In response to the Company editor-in-chief

We thank the Editor for the comments. The original figure in PowerPoint format is attached to the submission. We confirm this is an original figure; thus, permission for the use is not required. The copyright information was added to the bottom right-hand side of the picture as per request. All related documents, audio core tip, biostatistics review certificate, conflict of interest disclosure form, and copyright license agreement.

In response to Reviewer 1

Comments to the authors: Although this article analyzes the related factors that affect the prognosis, it is a pity that the related factors cannot be associated with postoperative complications. It is suggested that this set of data should be supplemented, which is more meaningful to clinic.

Response: We thank the reviewer for the thoughtful analysis of the work. Although we agree that the occurrence of postoperative complications is an interesting topic in the scenario of extended criteria donor liver transplantation, this analysis is outside the scope of this manuscript – which aims to investigate the prevalence of extended criteria donors in donation after brain death and its impact on organ acceptance for transplantation.

Reviewer 2

Comments to the authors: Since this manuscript is focused on the data in Brazil, the title should be changed as follows: Extended criteria brain-dead organ donors: prevalence and impact on the utilization of livers for transplantation in Brazil.

Response: We appreciate the complimentary comments from the reviewer. Accordingly, we have updated the title of the manuscript.

Comments to the authors: Why did they evaluate the data from June 2017? They should evaluate the data from January 2017 to compare year to year data. In addition, now is 11/2022. If possible, 2021 data should be included in this manuscript.

Response: We appreciated the observation from the reviewer. A medical student filled out the database for this study during his internship at our hospital. Therefore, unfortunately, we do not have data after or before the period analysed.

Comments to the authors: In terms of variables which authors analyzed, macroscopic steatosis in the donor organ is better than Absence of macroscopic steatosis in the donor organ.

Response: As per the reviewer's suggestion, the occurrence of macroscopic steatosis in the donor organ is reported in Table 2. Nevertheless, for the univariate and multivariate logistic regression analysis, the statistician deemed it more appropriate to follow with the "Absence of macroscopic steatosis in the donor organ" variable due to the low incidence of this condition in our sample.