

Dear WJCO team,

Thank you for the reviewer comments. We have made the following changes accordingly.

Reviewer 1 comments

'The manuscript does not require significant corrections. In conclusion, it is possible to recommend a slight correction of the conclusion: how the understanding of the biology of liver regeneration will be "Implications for Liver Tumour Therapies".

We have made changes to the conclusion to emphasise how liver regeneration biology has implications for liver tumour therapies by adding the sentence below:

'The implications of this in relation to the treatment of liver tumours are most notably applicable in the context of liver resection for malignancy, where assessment and optimisation of remnant liver function not only increases the proportion of patients eligible for treatment, but also improves patient safety'.

Science editor comments

Figures have been provided in Powerpoint.

Tables have been provided in Word.

The Figures are original.

The references have been modified by the system reference auto-analyser.

Please note: Although in the original file, we had gone to great efforts to present the references in the required format using endnote software, following processing of the references by the auto-analyser, it seems that the format is no longer consistent with the requirements of WJCO. I am unsure how to deal with this issue.

Yours Sincerely

Emmanuel Huguet