Reviewer #1:

Scientific Quality: Grade C (Good)

Language Quality: Grade A (Priority publishing)

Conclusion: Major revision

Specific Comments to Authors: The article is certainly interesting, but I have some comments. 1) the characteristics of the groups are too scarce, I would like to know more information about donors and recipients, for example, about liver diseases of recipients that led to liver transplantation; 2) I would like to know which group of recipients received DAA, whether they achieved a stable viral response and how survival depended on this; 3) I would like to know what proportion of positive donors underwent DAA treatment with the achievement of a stable viral response and how this influenced the prognosis after transplantation

Response to reviewer

- 1) Thank you for your comments. We agree that the characteristics of the groups were too scarce and we have added the primary diagnosis of the recipient in addition to age, BMI, cold ischemia, donor cause of death, type of liver transplant and MELD scores. We also have added Table 3 to our manuscript depicting the additional information.
- 2) Thank you for your astute remarks. Unfortunately, this information cannot be obtained from the UNOS database. We agree that this is an important question and further prospective studies are needed to evaluate this.
- 3)Thank you for another great observation. We tried very hard to extract this data from the UNOS database but unfortunately it was not available.

Reviewer #2:

Scientific Quality: Grade B (Very good)

Language Quality: Grade A (Priority publishing)

Conclusion: Accept (General priority)

Specific Comments to Authors: A very nice data with interesting connotations. A prospective study adequately covering the ethical issues will be required before this may be generalised. Nevertheless, proof of concept is there and with increasing requirement of organs, maybe the need for the future. In addition, with the advent of DAA, the burden of CHC is likely to come down in the near future!

Response to reviewer

Thank you for your encouraging remarks. We agree that more prospective studies are needed but this is a pressing issue due to organ shortage as outlined in our study.