Reviewer’s report

Title: Reactivation of resolved hepatitis B virus infection combined with nephrotic syndrome in a patient after allogeneic haematopoietic stem cell transplantation

Version: 0 Date: 24 Sep 2018

Reviewer: Deepesh Lad

Reviewer's report:

The authors have reported a case of HBV reactivation and associated nephrotic syndrome after allogeneic transplantation in a case of AML. The authors need to comment on the HBV status prior to the treatment of AML and prophylaxis during the initial treatment of AML. The authors also need to comment on whether the HBV prophylaxis should have been continued beyond the discontinuation of the immunosuppression given as GVHD prophylaxis and also during treatment of liver GVHD. The authors can also comment if the nephrotic syndrome was not responding to the HBV treatment, HBV could not be demonstrated in the kidney biopsy, and the nephrotic syndrome responded to immunosuppressive therapy, could a possibility of nephrotic syndrome being a part of GVHD be entertained in this case?

The dose of entecavir needs correction to 0.5mg and not 500mg. Could tenofovir have been considered for the patient when response to enteavir was sub optimal before considering addition of immunosuppression for nephrotic syndrome?

The indication for allogeneic transplant in this case can also be commented upon (risk stratification of AML).

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Unable to assess

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.
Yes

**Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?**
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

Not relevant to this manuscript

**Quality of written English**
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

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