Reviewer's report

Title: The association of tumor necrosis factor superfamily 13 with recurrence of immunoglobulin A nephropathy in living related kidney transplantation

Version: 0 Date: 13 Jun 2018

Reviewer: Macaulay Onuigbo

Reviewer's report:

An important contribution to the existing IgAN literature.

On page 12, this sentence must be amended to truly reflect the results of this study:

"In our study, we identified that a higher pre-transplant serum level of TNFSF13 was associated with a risk for IgAN recurrence on multivariate analysis after adjusting for the recipient's age at transplantation, donor age, the length of follow up duration, zero-HLA mismatches, ABO mismatches, desensitization treatment and average trough level of tacrolimus within one year after kidney transplantation".

The corrected sentence should read as follows with the addition of the bold underlined text:

In our study, we identified that a higher pre-transplant serum level of TNFSF13 was associated with a risk for IgAN recurrence on multivariate analysis among patients who received a graft from a living related donor after adjusting for the recipient's age at transplantation, donor age, the length of follow up duration, zero-HLA mismatches, ABO mismatches, desensitization treatment and average trough level of tacrolimus within one year after kidney transplantation.

On page 13, this sentence is incomplete and has to be corrected:

"Among the causes of kidney transplantation, glomerulonephritis accounts for a significant from Australia and New Zealand Dialysis and Transplant (ANZDATA) Registry, which has accumulated data over 30 years, showed that recurrence of IgAN was 5.1% at 5 years after kidney transplantation and 15% at 15 years".
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.

Yes

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

Yes

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I am able to assess the statistics

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