Reviewer's report

Title: Predominant Global Glomerulosclerosis in Patients of Upper Urinary Tract Urothelial Carcinoma with Pre-existing Renal Function Impairment is a Predictor of Poor Renal Outcomes

Version: 0 Date: 23 Apr 2018

Reviewer: Brian Hu

Reviewer's report:

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In general a good study that expounds on known associations between renal parenchymal changes and urothelial cancer. Still investigational, though the data does suggest routine evaluation of un-affected kidney as this may predict survival or CKD.

Scientifically it has merit, though needs English language editing

A few points:

-Sampling of kidneys: manuscript says "complete sections were taken" How was heterogeneity addressed?

table 1 and table 2 should define CKD as pre-existing or not

-Tables busy and difficult to digest. Able to convert some to figures?

-nice quality pathologic imaging

-would add sentence to the conclusion that may lend consideration to routine histologic evaluation of the non-tumorous kidney.

-line 20: why is unilateral Nx encouraged in patients with AAN. Should it be bilateral?
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

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.

I recommend additional statistical review

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

Needs some language corrections before being published

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