Reviewer’s report

**Title:** Dual kidney transplantation offers a safe and effective way to use kidneys from deceased donors older than 70 years

**Version:** 1 **Date:** 25 Sep 2019

**Reviewer:** Bhavna Chopra

**Reviewer's report:**

This is an interesting study where the authors in an interest to minimize discard have used very marginal dual kidney transplants (DKT) from older donors (>70 yr) and compared the outcomes to ECD and SCD kidneys. This is a single center retrospective data review.

1. One major limitation of this study is that their very small number of recipients in the study group. Only 15 recipients received a dual kidney transplant. It will be hard to draw any conclusions with such small numbers.

   -- The authors accept it as a major limitation, but do believe that their study is worthy for publication. I believe most retrospective single center studies would have similar numbers.

2. I was also interested in finding out if the hospital stay post transplant much longer for dual kidney transplant recipients, compared to SCD and ECD kidney transplant recipients' given the complexity of the surgery, and potential for urological complications.

   Overall all the other comments were addressed satisfactorily. The idea of DKT has been evaluated in multiple prior studies with conflicting results. This study adds some more to the existing literature, with adding more details such as-- time to nadir serum creatinine, risk of DGF, post operative complication rate etc. But given the small numbers, and short follow up, I am not sure if we can draw definite conclusions from this study. I do believe this study is worthy of publication.

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- Has a sample size calculation been included, or a description and rationale about how sample sizes were chosen?

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