Reviewer’s report

Title: Significant impact of three-dimensional volumetry of perinephric fat on the console time during robot-assisted partial nephrectomy

Version: 1 Date: 29 Nov 2019

Reviewer: RM Sathish Kumar

Reviewer's report:

It is much interest i read this article on perinephric fat volume assessment and partial nephrectomy. Though it is common belief that more intraabdominal fat means more complex partials analysing the factors and measuring the perinephric fat volume has not been done frequently in the asian population. The article though retrospective has put forth both univariate and multivariate analysis and concludes BMI is not as equal to perinephric fat volume assessment. one point which might increase the validity of the study is internal prospective validation of the finding in the next subset of patients. The authors if extended the findings to other surgeons also it adds much external validity of the finding too. Though preferable it is not mandatory for these findings to be included in this article, which may be included as another paper too..

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Yes: as partial nephrectomy is being increasingly preferred any study which discusses the methods to assess complexity of partial nephrectomy preoperatively gets immediate attention

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