Reviewer's report

Title: Discrepancy between radiological and pathological size of renal masses

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Reviewer: Sung Kyu Hong

Reviewer's report:

In this retrospective study, authors compared the radiological and pathological size of renal masses and found that a small difference of 3.1 mm in mean value is of uncertain clinical significance. They mentioned that difference leads to a discrepancy between clinical and pathological staging, which may have implications for pre-operative patient counseling regarding prognosis and management.

Although there are shortcomings adherent to retrospective nature of the study, I believe that manuscript adheres to the relevant standards of reporting and the discussion seems to be well balanced.

However, it would be great if authors can add more contents on their analysis on potential reasons for over- and underestimation of renal mass size before surgery.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

'I declare that I have no competing interests'