Reviewer’s report

Title: Supernumerary kidneys: a clinical and radiological analysis of nine cases

Version: 1 Date: 18 May 2019

Reviewer: WING CHAN

Reviewer's report:

Here some major weaknesses in this manuscript.

1. Introduction - a clear statement of study aim is required in the last sentence.

2. Methods- Did all cases obtain from radiologic reports or medical charts by computer search? Patients' inclusion and exclusion should be mentioned. CT and MR models and scanning techniques also are required.

3. Results- The first part in results is not well presented in scientific paper. These piece-by-piece expressions can be presented on Table.

4. 3D CT reconstruction into coronal or sagittal images is required. These images are the best plane to demonstrate supernumerary kidney. (Ref: J Korean Med Sci 2016; 31: 822-823)

5. Label with arrows is required for all figures.

6. Need to show 2-3 cases with images of different planes

7. Results (Page 8, 35-42), "...all initial CT scans of the patients could be used to establish the diagnosis (100%), both of the PET-CT scans (100%), three of five initial MRIs (60%) ... " The low diagnostic rate by MRI may be due to inadequate techniques or old model scanners. Use of high-quality T2-weighted MR images can clearly delineate supernumerary kidney without use contrast medium.

8. Discussion - Add discussion from revision of the results.

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