Reviewer’s report

Title: IgG4-related kidney disease (IgG4-RKD) with membranous nephropathy as its initial manifestation: report of one case and literature review

Version: 0 Date: 08 Nov 2018

Reviewer: Udayan Bhatt

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The manuscript entitled "IgG4-related kidney disease (IgG4-RKD) with membranous nephropathy as its initial manifestation: report of one case and literature review" is a case report of a patient with IgG4-related kidney disease. The patient presented with nephrotic syndrome. A subsequent kidney biopsy was consistent with Stage II Membranous Nephropathy. The patient was treated with immunosuppression with achievement of remission. However, about 4-6 months later, the patient developed acute kidney injury (AKI) and a recurrence of nephrotic syndrome. A repeat biopsy was done. At that time, the patient was found to have IgG4-related tubulointerstitial disease along with the membranous nephropathy. The patient was again treated successfully with immunosuppression. Following the case presentation, the authors describe the typical presentation of IgG4-related kidney disease, as well as other possible presentations of this disease process. They also discuss serologic findings in patients with membranous nephropathy unrelated and related to IgG4-related kidney disease. The authors summarize these manifestations in Table 2.

Overall, the authors give an excellent summary of IgG4-related kidney disease in its most typical presentation of tubulointerstitial disease and its more unusual presentation as a glomerular disease. Table 2 is quite well done. The authors do a good job highlighting the common and uncommon presentations of this disease process that may be commonly missed.

Are the methods appropriate and well described?
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Yes

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