Author's response to reviews

Title: Ocular fundus pathology and chronic kidney disease in a Chinese population

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Re: Ocular fundus pathology and chronic kidney disease in a Chinese population

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Dear Editor:

Previous study indicated a high prevalence of ocular fundus pathology among patients with chronic kidney disease (CKD). Although CKD has been acknowledged as an important public health burden in China, the relationship between them has never been explored in a Chinese Population.

In the attached manuscript, we describe the findings from a cross-sectional study included 9,670 participants in Beijing, China. We found that the overall eye pathology among CKD patients was as high as 32.0%, which was significantly higher compared with those among non-CKD patients (P<0.001). After adjusting for potential confounders, the odds ratio of proteinuria for overall eye pathology and retinopathy was 1.29 (95% confidence interval [CI] 1.07-1.55) and 1.37 (95% CI 1.12-1.67), respectively.

Our study indicated that ocular fundus pathology is common among Chinese patients with CKD. Regular eye exam among persons with CKD is warranted, especially for those with proteinuria. Our results have potentially important public health implications. We hope you find this manuscript suitable for publication in BMC Nephrology.

All authors have read and approved the submission of the manuscript; the manuscript has not been published and is not being considered for publication elsewhere, in whole or in part, in any language, except as an abstract.

Sincerely,

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