Reviewer’s report

Title: Non-linear association of serum 25-hydroxyvitamin D with urinary albumin excretion rate in normoalbuminuric subjects

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Reviewer: Dong-Ryeol D.R.R Ryu

Reviewer’s report:

Oh et al. has investigated the association between serum vitamin D and UACR levels. This study has designed in a cross-sectional way, thus they could not explain the causal relationship. However, given that albuminuria could be a significant risk factor even in the normoalbuminuric range, the results in this study could have some clinical significance, and it could stimulate more researches in this area.

My comments are as follows:

1. Diabetes is thought to be one of the most important risk factors for the development of albuminuria, and about 10% has included in this study. Therefore, it is recommended that the authors would analyze the relationship between vitamin D and UACR levels after stratification according to diabetes.

2. Please describe the characteristics of the patients with vitamin D deficiency.

Level of interest: An article of outstanding merit and interest in its field

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