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„The impact of creatinine methodology on glomerular filtration rate estimation in diabetes“- response to Reviewer

The authors wish to thank the Reviewer for the useful comments and suggestions.

The amendments have been made as follows:

COMMENTS TO AUTHORS

The authors state in the 4th paragraph, line 6 of the Discussion section: "...this is the first study investigating the influence of creatinine methodology on patient outcomes regarding the CKD assessment in diabetic patients". However, other published studies, for example, references 12, 15 and some references contained therein, have done the same study using diabetic subjects and have reached a different conclusion; namely that GFR estimated with the CKD-EPI equation using enzymatic method for creatinine is closer to measured GFR and is more suitable for diabetic patients. The authors of the present manuscript have reached the opposite conclusion and they offer good support for their opinions, including cost-effectiveness of using the Jaffe method; however, greater acknowledgement of past published work should be given in this manuscript, even if conclusions differ. A critical evaluation of the difference between the present work and past published work should also be included. The sentence in the Discussion claiming novelty of the work, given above, should be omitted from the paper.

- The Discussion section is amended according to Reviewer's suggestions, with the more emphasis on the previously collected evidence in the field. The sentence in the 4th paragraph, line 6 is omitted from the Discussion section.

One minor correction: in Table 2, units of concentration for e-SCr and c-J-SCr are incorrect. The correct units should be $\mu\text{mol/L}$.

- Amended in Table 2.
- The language-editing of the manuscript was carried out by a professional service.