

Format for ANSWERING REVIEWERS



September 25, 2015

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 22385-review.doc).

Dear Reviewers;

Title: Matrix metalloproteinase-2 as a superior biomarker for peritoneal deterioration in peritoneal dialysis (ESPS Manuscript No: 22385)

Author: Ichiro Hirahara, Eiji Kusano, Yoshiyuki Morishita, Makoto Inoue, Tetsu Akimoto, Osamu Saito, Shigeaki Muto, Daisuke Nagata.

Thank you very much for your advices and your comments. I am sending herewith the revised manuscript of “Matrix metalloproteinase-2 as a superior biomarker for peritoneal deterioration in peritoneal dialysis” (ESPS Manuscript No: 22385) by Ichiro Hirahara *et al.*

This revision was made after carefully considering the comments raised by the referee.

We showed the main correction with red in the main body of manuscript.

(1) The referee asked the reason why no patients older than 64 were included. Our data was shown as median with interquartile range in Table 1 at the first submission. Patients with older than 64 year were also included in our study. Minimum and maximum values were added in Table 1.

(2) According of the referee comment, prior studies of Japanese ESRD patients starting PD showed that 45% had diabetes as the cause of their renal failure (Peritoneal Dialysis International, 2006, Vol. 26, pp. 136–143). The referee appointed selection bias of patients in the present study because the diabetes rate of our data was fewer than half of the previous report. The etiology did not affected MMP-2, IL-6, and hyaluronan levels in the present study (Table. 3). In addition, we added in the conclusion that more patients should be tested to confirm the efficacy of MMP-2 as a biomarker and to neglect selection bias of patients (P13 L20).

We appreciate the helpful suggestions of the referee, and hope that the revised manuscript is acceptable for publication. We look forward to hearing from you further.

Yours sincerely,

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