Author's response to reviews

Title: Magnesium supplementation and high volume hydration reduce the renal toxicity caused by cisplatin-based chemotherapy in lung cancer patients; a toxicity study.

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Author's response to reviews: see over
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Dear Sir,

It is our delight to contribute our article entitled "Magnesium supplementation and high volume hydration reduce the renal toxicity caused by cisplatin-based chemotherapy in lung cancer patients; a toxicity study." to BMC Pharmacology and Toxicology.

The aim of the study was to evaluate the effect of magnesium supplementation with low and high volume hydrations on the renal toxicity in lung cancer patients receiving their first cycle of cisplatin-based chemotherapy. The significant and novel findings are that the renal function was tended to deteriorate after cisplatin treatment in the low-volume hydration in despite of magnesium infusion. These findings indicate that a low-volume hydration with magnesium supplementation regimen could be an option for patients with adequate renal function.

This study was approved by the Institutional Review Board for Chemotherapy of Osaka City University Hospital, and conducted in accordance with Japanese Good Clinical Practice guidelines. Written informed consent was obtained from all patients. This article is entirely original and no portion is under consideration elsewhere or has been previously published. All authors have read and approved the manuscript. This article was checked by native English speaker and corrected the grammatical errors. There is no conflict of interest in this study.

Thank you very much for your kind advices that the paper needed (1) line numbering and (2) ethics comments. We added the line number
and deleted the page breaks. We also added the name of the Institutional Review Board. Please let us know if you have any additional suggestions or concerns.

Thank you very much for your second time advices that the paper needed (1) Consent, (2) Figure, (3) title page, and Authors’ Contribution.

(1) We added the sentence below in the Patients paragraph in Patients and Methods section.

“The chemotherapy procedure was explained and informed consent was obtained from all the patients.”

(2) We combined the figure1A with 1B into figure1. Therefore, Figure 2 legend is not needed.

(3) We separated the title page.

(4) We added the TS’s contribution.

Please let us know if you have any additional suggestions or concerns.

Yours sincerely.

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