Author's response to reviews

Title: Sivelestat sodium for polytetrafluoroethylene fume-induced pulmonary edema: a case report and comprehensive literature review

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Author's response to reviews: see over
Dear Dr. Michael Kidd AM

On behalf of my co-authors, I would like to submit our manuscript “Sivelestat sodium for Polytetrafluoroethylene fume-induced pulmonary edema; a case report and comprehensive literature review” for consideration as a case report in the *Journal of Medical Case Reports*.

To date, the essential etiology of polytetrafluoroethylene fume-induced pulmonary edema has not been well understood, and there is no standard treatment. We report a severe case of polytetrafluoroethylene fume-induced pulmonary edema and found non-invasive, positive pressure ventilation and a neutrophil elastase inhibitor to be dramatically effective. In addition, we performed the first systematic review of polytetrafluoroethylene fume-induced pulmonary edema to reveal its etiology. We believe this report provides important information that can advance the understanding of the mechanism of polytetrafluoroethylene fume-induced pulmonary edema and will be of special interest to the readers of *Journal of Medical Case Reports*. The authors would like to advise that because of the comprehensive literature review, the number of the references listed slightly exceeds the maximum references recommended for this type of publication in your journal.

Written informed consent was obtained from the patient for publication of this case report and the accompanying images. The identity of the patient described above has been protected. This manuscript has not been published elsewhere and is not under consideration for publication in any other journal. The outline of this manuscript was presented orally at The 28th Annual Meeting of the Tohoku Association for Acute Medicine, which was held July 4, 2014 in Morioka, Japan. All authors have read the manuscript and approved its submission. We have read the statement of ethical concerns for manuscripts submitted to *Journal of Medical Case Reports* and have fulfilled the described criteria. The authors report no competing interests or grants.

Thank you for your consideration. I look forward to hearing from you.

Yours sincerely,

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