Author's response to reviews

Title: Acute Inhalation of Hypertonic Saline does not Improve Mucociliary Clearance in all Children with Cystic Fibrosis

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February 9, 2011

Editor-in-Chief
Pulmonary Medicine

Dear Sir:

Enclosed you will find our revised manuscript entitled: Acute Inhalation of Hypertonic Saline does not Improve Mucociliary Clearance in all Children with Cystic Fibrosis. As requested, we have registered this clinical trial with ClinicalTrials.gov. The trial registration number is NCT01293084. This information has been added as the last line of the abstract. All authors have reviewed the manuscript and approve its submission to Pulmonary Medicine. Hypertonic saline is being adopted quickly into clinical practice. However, its utility in children with mild lung disease is unknown. We undertook the current study to determine if an acute inhalation of hypertonic saline (7%) improved mucociliary clearance in children with cystic fibrosis and normal lung function. We believe that our results will be of interest to your readers.

This manuscript is not and will not be submitted to any other journal while under consideration by Pulmonary Medicine. A portion of this data was presented in abstract form at the 2009 North American Cystic Fibrosis Conference (Laube, B.L., Sharpless, G.J., Kelly, A.E. and Mogayzel, P.J.; Effect of hypertonic saline on mucociliary clearance in children with cystic fibrosis. Pediatr. Pulmonol. (2009) Supplement 32:238).

Thank you for your consideration of this manuscript for publication in Pulmonary Medicine.

Sincerely,
Beth L. Laube, PhD
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