Author's response to reviews

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

Authors:

Beth L Laube (blaube@jhmi.edu)  
Gail Sharpless (gsharpl1@jhmi.edu)  
Kathryn A Carson (kcarson@jhmi.edu)  
Amber Kelly (akelly@jhmi.edu)  
Peter Mogayzel Jr (pmogayze@jhmi.edu)

Version: 2 Date: 1 February 2011

Author's response to reviews:

February 1, 2011

Editor-in-Chief  
Pulmonary Medicine  

Dear Sir:

Enclosed you will find our manuscript entitled: Acute Inhalation of Hypertonic Saline does not Improve Mucociliary Clearance in all Children with Cystic Fibrosis. All authors have reviewed the manuscript and approve its submission to Respiratory Research. 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  
Professor, Pediatrics  
Johns Hopkins University School of Medicine