



University of Pittsburgh

*School of Medicine*

*Division of Pulmonary, Allergy, and Critical Care Medicine*



W1258 BST  
200 Lothrop Street  
Pittsburgh, PA 15213, USA  
1-412-624-3666  
Fax: 1-412-648-5980

February 20th, 2020

JoVE

Dr. Vineeta Bajaj

Re: Manuscript Number: JoVE61163-R2

Title: **Cigarette smoke modulates *Pseudomonas* infection in lung epithelial cells**

Dear Dr. Bajaj,

Submitted is a revised manuscript (#: JoVE61163-R2) entitled " **Cigarette smoke modulates *Pseudomonas* infection in lung epithelial cells**" for consideration for publication in the **JoVE**. This original research manuscript has not been published nor is it under consideration for publication elsewhere.

We thank the editor for the helpful comments that improve the manuscript. We have followed the editor's comments substantially revised the manuscript. We have added new Figures (new Figure 3, 4, 5, 6, and 9) to present data on human primary cells (new Figure 3), cell viability (new Figure 4, 5, 6), and fluorescent image (new Figure 9). We have made other changes as requested and carefully re-written the manuscript (please see the point by point response).

We hope this revised manuscript is adequate and acceptable and look forward to your editorial decision.

With respect and gratitude,

Chunbin Zou, M.D./Ph.D.  
Associate Professor of Medicine  
Acute Lung Injury Center of Excellence  
Department of Medicine