August 3, 2018

Alisha DSouza PhD

Senior Review Editor

Journal of Visualized Experiments

RE: Revision of JoVE58374 “Noninvasive determination of vortex formation time using transesophageal echocardiography during cardiac surgery” by PS Pagel et al

Dear Dr. DSouza:

Thank you for the critical reviews of our manuscript. I revised our manuscript in response to your comments and those of the referees. As can be seen in my responses to the comments, I incorporated all of the changes into the revised manuscript. I verified that the .tif images comply with the journal requirements that you emphasized in your letter of June 27. Please note that I do not use the “track changes” function of Microsoft Word; I find this software cumbersome and difficult to follow. As a result of your efforts, I believe that the manuscript has been substantially improved as a result, and I hope that you will now find it acceptable for publication in the *Journal of Visualized Experiments.*

Thank you for your consideration, and best wishes.

Sincerely,

Paul S. Pagel MD PhD