Response to Reviewer Comments

1. WHAT WAS THE REASON FOR NOT CONSIDERING STENT GRAFT INSERTION AS A TREATMENT OPTION?

Response: Thank you for your comment. Because the stalk of the aneurysm is close to the junction of the SVC and the left innominate vein, we believed that securing the landing point for the stent graft would be difficult. Additionally, venous stent grafts had a high risk of thrombosis, hence surgical treatment was thought to be more advantageous.

2. ON PAGE 4, LINE 19, WHAT IS THE DEFINITION OF A LARGE ANEURYSM?

Response: Because SVC aneurysm is a rare disease, there is no clear definition of the sizes of the aneurysm or the size indicated for surgery. In a review paper, it was stated that the size of the SVC aneurysm that was operated on was usually larger than 5 cm. In other venous aneurysms, if the diameter was more than twice the normal diameter, it was considered a large aneurysm.

3. ON PAGE 5, LINE 11, SHOULD WE NOT CONSIDER ANEURYSM RUPTURE AS A RISK?

Response: In cases of venous aneurysms, the pressure is not high, hence the risk of rupture is also not high. However, there have been several reports of complications such as pulmonary embolism due to thrombosis; hence, we had described it as such. We have added a line on rupture risk to the revised manuscript.

4. ON PAGE 6, LINE 2, DID YOU MEAN "vascular stapler"?

Response: Yes, it means vascular stapler. I have revised it.

5. ON PAGE 7, LINES 5-6, PLEASE REWORD AND CLARIFY YOUR STATEMENT ABOUT THE ANEURYSM BEING BIASED TOWARDS THE SVC

Response: Since the SVC is on the right side, we believed it would be safer to approach the right side simultaneously as the subxiphoid approach rather than use the subxiphoid approach alone. We have revised the sentence accordingly.

6. ON PAGE 7, LINE 11, IS IT A VASCULAR STAPLER OR A VASCULAR ENDOSTAPLER?

Response: The term referred to the vascular stapler for thoracoscopy. I have revised it as vascular stapler.

7. ON PAGE 7, LINE 14, IS IT FOR ANEURYSM RESECTION OR RESOLUTION?

Response: It meant that the aneurysm could be resolved using a vascular stapler. To clarify the meaning, I have changed it to aneurysm resection.