Author's response to reviews

Title: Comprehensive Three-dimensional Analysis of Right-sided Aortic Arch With Multiple Vascular Anomalies

Authors:

    Chan-Hee Lee (chanheebox@naver.com)
    Jang-Won Son (gubjae@hanmail.net)
    Jong-Seon Park (pis@med.yu.ac.kr)

Version: 5 Date: 11 August 2014

Author's response to reviews: see over
Dear Editor in Chief

August 11, 2014

Thank you for your e-mail regarding our manuscript for possible publication in the BMC Cardiovascular Disorders.

Enclosed are detailed responses to each of the reviewers’ comments and a revised version of the manuscript according to your correction. We appreciate the reviewers’ comments and have addressed these issues more extensively. We believe that these changes made a significant improvement in the manuscript.

We thank you again for considering our manuscript for the BMC Cardiovascular Disorders and thank the reviewers for their very helpful comments.

With best regards,

* Correspondence author: Jong-Seon Park, MD, PhD.
Department of Cardiology,
Yeungnam University Hospital,
170, Hyeonchungro, Nam-gu, Daegu, 705-717, Korea
E-mail: pjs@med.yu.ac.kr
Tel: +82-53-620-3847
Fax: +82-53-621-3310
**Reviewers' comments:**

1. **Reviewer: Ashraf Anwar**

**Major comments:** Echocardiographic findings are important to add regarding other associated anomalies e.g. bicuspid AV, subaortic membrane. Also, the effect of coronary fistula.

: Thank you for the reviewer’s comment. We inserted these sentences in Case Presentation of Manuscript as follows;

Transthoracic echocardiography revealed an echo-free structure (1.38 x 1.55 cm sized) with abnormal continuous flow in the posterolateral side between left ventricle and atrium, that was suggested an enlarged coronary sinus with coronary fistula. But, another anomalies of heart were not detected.

**Minor comment: writing mistakes**

Thank you for the reviewer’s comment. We corrected these sentences in Case presentation and Abbreviations of Manuscript as follows;

Therefore, a meticulous analysis of vascular structure using 3D CT angiography is useful to define not only multiple combined vascular anomalies but also to demonstrate their relationships with the trachea and esophagus [9].

Therefore, a meticulous analysis of vascular structure using 3D CT angiography is useful not only to define multiple combined vascular anomalies but also to demonstrate their relationships with the trachea and esophagus [9].

**CT:** Computed tomography  **CT:** computed tomography

2. **Editorial request**
Author’s contributions

LCH and SJW performed data analyses and wrote the manuscript. LCH, SJW, and PJS conducted the clinical diagnosis and data collection. All authors read and approved the final manuscript.

Authors’ contributions

PJS conducted the clinical diagnosis, conceived the report and drafted the manuscript. SJW gathered patient data and helped to draft the manuscript. LCH wrote the case report and assisted in image acquisition and interpretation. Finally, PJS provided supervision and critically reviewed the manuscript. All authors gave their final acceptance to the submission of this report. All authors read and approved the final manuscript.

Acknowledgments

The authors would like to thank all the staff of the Department of Radiology in Yeungnam University Hospital for their assistance.