



# Retraction: Computational fluid dynamics in the numerical simulation analysis of end-to-side anastomosis for coarctation of the aorta

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Recently, we found that the paper entitled “Computational fluid dynamics in the numerical simulation analysis of end-to-side anastomosis for coarctation of the aorta” (1) published in the Vol 10, No 12 (December 2018) issue of *Journal of Thoracic Disease* is actually a plagiarism of “Hemodynamic Analysis of Surgical Correction for Patient-specific Aortic Coarctation with Aortic Arch Hypoplasia by End-to-side Anastomosis” published on the 2014 7th International Conference on BioMedical Engineering and Informatics. In order to correct this serious mistake, after discussion, all authors agree to retract this paper and understand and appreciate the journal's retraction policy.

## Footnote

*Conflicts of Interest:* All authors have completed the ICMJE uniform disclosure form (available at <http://dx.doi.org/10.21037/jtd-2021-14>). The authors have no conflicts of interest to declare.

*Ethical Statement:* The author(s) is/are accountable for all aspects of the work in ensuring that questions related to the accuracy or integrity of any part of the work are appropriately investigated and resolved.

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## References

1. Yang F, Zhai B, Hou LG, et al. Computational fluid dynamics in the numerical simulation analysis of end-to-side anastomosis for coarctation of the aorta. J Thorac Dis 2018;10:6578-84.

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