

Modified transapical - transcatheter aortic valve implantation

Dritan Useini, Justus Strauch

Corresponding author

Dritan Useini

*Department of Cardiothoracic Surgery, Ruhr-University Hospital Bergmannsheil,
Bürkle de la Camp Platz 1; 44789 Bochum, Germany*

*Department of Cardiovascular Surgery, Herz-Kreislauf-Zentrum, Rotenburg a. d. Fulda,
Germany.*

Heinz-Meise-Straße 100

Handling editor:

Michal Heger

Department of Pharmaceutics, Utrecht University, the Netherlands

Department of Pharmaceutics, Jiaxing University Medical College, Zhejiang, China

Review timeline:

Received: 29 May, 2022

Editorial decision: 6 June, 2022

Revision received: 11 June, 2022

Editorial decision: 22 June, 2022

Revision received: 3 July, 2022

Editorial decision: 7 July, 2022

Published online: 25 July, 2022

1st Editorial decision

06-Jun-2022

Ref.: Ms. No. JCTRes-D-22-00065

Modified transapical-transcatheter aortic valve implantation

Journal of Clinical and Translational Research

Dear Doctor Useini,

Reviewers have now commented on your paper. You will see that they are advising that you revise your manuscript. If you are prepared to undertake the work required, I would be pleased to reconsider my decision.

For your guidance, reviewers' comments are appended below.

If you decide to revise the work, please submit a list of changes or a rebuttal against each point which is being raised when you submit the revised manuscript. Also, please ensure that the track changes function is switched on when implementing the revisions. This enables the reviewers to rapidly verify all changes made.

Your revision is due by Jul 06, 2022.

To submit a revision, go to <https://www.editorialmanager.com/jctres/> and log in as an Author.

You will see a menu item call Submission Needing Revision. You will find your submission record there.

Yours sincerely

Michal Heger
Editor-in-Chief
Journal of Clinical and Translational Research

Reviewers' comments:

Editor: As discussed, please ensure that all necessary context is provided. I am never in favor of referring readers to other work to understand the entire procedure, which typically will throw busy surgeons off of the main message here. The best way would be to address the standard procedure as a technical note (with pictures of unconventional/critical steps if necessary) as pretext and then explain the modifying steps with the images you have in the current JCTR submission.

2nd Editorial decision
22-Jun-2022

Ref.: Ms. No. JCTRes-D-22-00065R1
Modified transapical-transcatheter aortic valve implantation
Journal of Clinical and Translational Research

Dear author(s),

Reviewers have submitted their critical appraisal of your paper. The reviewers' comments are appended below. Based on their comments and evaluation by the editorial board, your work was FOUND SUITABLE FOR PUBLICATION AFTER MINOR REVISION.

If you decide to revise the work, please itemize the reviewers' comments and provide a point-by-point response to every comment. An exemplary rebuttal letter can be found on at <http://www.jctres.com/en/author-guidelines/> under "Manuscript preparation." Also, please use the track changes function in the original document so that the reviewers can easily verify your responses.

Your revision is due by Jul 22, 2022.

To submit a revision, go to <https://www.editorialmanager.com/jctres/> and log in as an Author. You will see a menu item call Submission Needing Revision. You will find your submission record there.

Yours sincerely,

Michal Heger
Editor-in-Chief
Journal of Clinical and Translational Research

Reviewers' comments:

Reviewer #2: The following additions to the Discussion section can help readers gain a more complete understanding of this new technology:

1. What are the limitations of the clinical application of this new technique for patients with severe panarteriopathy?
2. What are the potential risks that the operators should pay special attention to?

Reviewer #3: I have just reviewed the revision1 manuscript "Modified transapical-transcatheter aortic valve implantation". The authors describe a no-vessel-touch technique for transapical TAVI. The technique is briefly presented and descussed. The main topics that need revision are:

- 1) Improvement of the introduction paragraph
 - 2) Phrasing reevaluation and correction
 - 3) Citations in discussion
 - 4) Minor issues are being stated below for the authors
-

Authors' response

Dear reviewer. Thank you very much for your criticism for further improvement of the manuscript.

Reviewers' comments:

Reviewer #2: The following additions to the Discussion section can help readers gain a more complete understanding of this new technology:

1. What are the limitations of the clinical application of this new technique for patients with severe panarteriopathy?

Thank you very much. Very important point. We comment this point in the discussion section (red colored).

2. What are the potential risks that the operators should pay special attention to ?

Thank you very much. Very important point. We comment this point in the discussion section (red colored).

Reviewer #3: I have just reviewed the revision1 manuscript "Modified transapical-transcatheter aortic valve implantation". The authors describe a no-vessel-touch technique for transapical TAVI. The technique is briefly presented and descussed. The main topics that need revision are:

- 1) Improvement of the introduction paragraph

We did efforts to improve thoroughly the introduction paragraph

2) Phrasing reevaluation and correction

We reevaluated and corrected

3) Citations in discussion

We cite in this revised version in discussion and introduction

4) Minor issues are being stated below for the authors

We considered this aspect. Thank you.

3rd Editorial decision
07-Jul-2022

Ref.: Ms. No. JCTRes-D-22-00065R2
Modified transapical-transcatheter aortic valve implantation
Journal of Clinical and Translational Research

Dear authors,

I am pleased to inform you that your manuscript has been accepted for publication in the Journal of Clinical and Translational Research.

You will receive the proofs of your article shortly, which we kindly ask you to thoroughly review for any errors.

Thank you for submitting your work to JCTR.

Kindest regards,

Michal Heger
Editor-in-Chief
Journal of Clinical and Translational Research

Comments from the editors and reviewers: