

## Peer Review File

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### Reviewer A

The authors provided a sound overview regarding the current decision-making process. The topic of Fontan fenestration is current as more patients with a complex anatomy are presented for Fontan surgery. Thus, in patients with complex anatomy the fenestration, as elucidated by the authors, might be an option to reconsider for a successful early correction.

We thank you for your very kind comments.

As you perfectly noted, the age of Fontan completion is younger than previously reported.

In the revised version we added a note with this regard.

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### Reviewer B

I have reviewed the manuscript. This manuscript aims to summarize the views of fenestration in the Fontan circulation over time. It is well organized but lacks novelty. And it is obvious that decisions about fenestration are based on individual and institutional experience.

Thank you for your comments.

With regard to your note that “It is well organized but lacks novelty”, in our opinion the concept that the indications for a Fontan fenestration, and its back and forward changes over the time, to our knowledge not only have never been described with a timeframe but have never been reviewed in any literature report.

We also pointed out quite clearly that the current indications are the consequence in the change in the patient population undergoing Fontan completion which occurred in the last period.

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### Reviewer C

The review is well written and I would like to congratulate the authors with this article. Some minor comments:

The Ten Commandments are for general cardiologists or pediatricians unknown, please explain. (page 3, line 70-71)

Please elaborate on the details of the short- and longterm outcomes of these important systemic reviews and meta-analysis. As a reader, I am interested in the exact outcomes to aid medical decision-making. I would advice to spent a paragraph on this section (page 4, line 107-111)

An image of the Fontan heart with fenestrations could be of additional value and catch the attention of the reader.

Your very kind comments have been highly appreciated.

The Ten Commandments are for general cardiologists or pediatricians unknown, please explain. (page 3, line 70-71)

We modified the text of the revised version, by specifying all the “Ten Commandments”, as requested.

Please elaborate on the details of the short- and longterm outcomes of these important systemic reviews and meta-analysis. As a reader, I am interested in the exact outcomes to aid medical decision-making. I would advice to spent a paragraph on this section (page 4, line 107-111)

We added a couple of paragraphs to the section, as suggested, to report the results of the published meta-analysis, for both the short and long-term outcomes.

An image of the Fontan heart with fenestrations could be of additional value and catch the attention of the reader.

This is a great suggestion, and we added an illustration of the fenestration, for either lateral tunnel as well as extracardiac Fontan.

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