Reviewer's report

Title: Effects and outcomes of septostomy in twin-to-twin transfusion syndrome after fetoscopic laser therapy

Version: 0 Date: 01 Sep 2019

Reviewer: Stephanie Springer

Reviewer's report:

In this retrospective study the authors evaluated the outcome of 159 monochorionic twin pregnancies with severe twin-to-twin transfusion syndrome after accidental septostomy during fetoscopic laser therapy. Until now there are not so many publications dealing with this topic. Therefore, further publications would be of general interest.

The work has been revised and proof read by a native speaker. Additional statistical analyses have been added and recommendations incorporated. The revisions are well done.

I still recommend some minor revisions

1. Use either one or two decimal places after the comma. Round off the decimal places correctly.

2. If you specify frequencies, either always enter numbers in parenthesis, or never.

3. It is called odds ratio not odd ratios. Please correct this throughout the whole work.

4. I suggest calling the probability value just p-value.

5. Minor linguistic deficits should be revised. Expression of some phrases is deficient and need some improvement
   a. Page 7, Row 58
   b. Page 11, Row 39
   c. Page 13, Row 9, Row 12

6. In the results you first use mean and standard deviation to describe the gestational age at operation and delivery and later you perform the Mann-Whitney U Test and use the median (min,max) in the tables. Please change the mean into median.
7. Table 1: Please unify the table. Sometimes you set the percent sign next to the numbers and sometimes at the beginning. In the line under the table you write frequency (%) and in the table you describe it as percentage (frequencies).

8. Table 3: Results for neonatal cerebral image anomaly and the second variable are missing.

**Are the methods appropriate and well described?**
If not, please specify what is required in your comments to the authors.

Yes

**Does the work include the necessary controls?**
If not, please specify which controls are required in your comments to the authors.

Yes

**Are the conclusions drawn adequately supported by the data shown?**
If not, please explain in your comments to the authors.

Yes

**Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?**
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I recommend additional statistical review

**Quality of written English**
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

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