Reviewer’s report

Title: UTERINE AND PLACENTAL BLOOD FLOW INDEXES AND ANTINUCLEAR AUTOANTIBODIES IN UNEXPLAINED RECURRENT PREGNANCY LOSS: SHOULD THEY BE INVESTIGATED IN PREGNANCY AS CORRELATED POTENTIAL FACTORS? A RETROSPECTIVE STUDY

Version: 0 Date: 23 Sep 2019

Reviewer: Mikiya Nakatsuka

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Manuscript Number: PRCH-D-19-01104

Authors have shown that ANA could be a factor involved in the impairment of placental blood flow in women with unexplained RPL and that LMWH could exert a potential beneficial effect. I have some comments as below.

Results

1. Please show birth weight and gestational week of the delivery of each group in Table 1.

2. Please show blood pressure of each group in Table 1 or 2.

3. Fig 2-5. Please show data of 6 groups in one figure and compare each other.

Discussion

1. Please describe the possible reasons why ANA causes impaired placental blood flow.
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:

Acceptable

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