Reviewer’s report

Title: Growth Pattern of Uterine Leiomyoma Along Pregnancy

Version: 0 Date: 23 Jun 2019

Reviewer: Ibrahim A.

Reviewer’s report:

Dear Respectable Editors

Good Day

Thank you very much to give me the opportunity to review the manuscript entitled (Growth Pattern of Uterine Leiomyoma Along Pregnancy).

It's very interesting article with structured abstract and informative title.

References as cited correctly and relevant to the article.

The aim of the study was to evaluate rate of uterine leiomyoma growth in the 3 trimesters of pregnancy.

Two-hundred forty-eight uterine leiomyomas were included in the study.

The authors found that the leiomyoma area increased substantially in size between the 1st and 2nd trimesters (54.5%±75.9%, p=.007) and to a lesser degree between the 2nd and 3rd trimesters (17.9%±59.7%, NS). Evaluation of the change in size throughout the pregnancy between 1st and 3rd trimesters revealed a significant increase of 95.9%±191.3% (p<.001). There was no significant growth of the leiomyomas between the 2nd and 3rd trimesters.

The authors concluded that uterine leiomyomas tend to grow substantially during the first trimester of pregnancy. This trend is attenuated later with minimal growth towards the end of gestation.

Please, see the attached PDF file, some minor changes are required.

I accept the manuscript for publication after revision from the authors and correction of the minor required changes.

Regards

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 am able to assess the statistics

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

Acceptable

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