Reviewer’s report

Title: Effect of BMI on blood value of patients on HCG day with IUI treatment

Version: 0 Date: 26 Dec 2019

Reviewer: Stacey Bryan

Reviewer's report:

In the results section under 'natural cycles over the age of 35' - the body of the text actually reports on those who have had induction ovulation (promoting excretion cycles) rather than natural cycles. Was this a typing error or were the wrong results analysed? Again in the discussion section it states 'when the age is no more than 35, BMI has no effect on E2, LH and P levels' - according to the results this should be the group who are over 35 years. Would like to see more discussion around the women who are over 35 found to have no correlation with BMI and hormone levels. I feel the discussion in this age group is lacking

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.

No

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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