Reviewer’s report

Title: Do endometrial lesions require removal? A retrospective study

Version: 1 Date: 09 Jan 2019

Reviewer: Mehmet Baki Şentürk

Reviewer's report:

Dear author, thank you for investigating this important issue. I have read with interest. But I wonder about some points and I have some criticism.

1. In result section page 7 line 3-5: "In the pre-menopausal group, 14.9% (29/195) of patients with a PD ≥10 mm on TVUS were normal (Table 3)". what was the indications for hysterectomy in this group?

2. In all indications you performed hysterectomy. why didn't you choose dilatation and curettage or pipelle biopsies for endometrial thickening? what were the signs in hysteroscopy for endometrial thickening especially for endometrial carcinoma and hyperplasia. which methods did you perform during hysteroscopy for endometrial thickening? did you perform resection all uterine wall or local tissue removed by hysteroscopic forceps or by any device?

3. for endometrial thickening group, endometrial hyperplasia or carcinoma could be overlooked due to choosing hysteroscopy? I think we can't generalize cut off thickening 11 or 12 mm, we could speculate the sensitivity and specificity of diagnostic accuracy of hysteroscopy or cut off value of hysteroscopy for thickening if we have d&c control group.

4. material and methods should be detailed

5. discussion should be written detailed.

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

No

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

No
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 am able to assess the statistics

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

Needs some language corrections before being published

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