Reviewer’s report

Title: Endoscopic Examination of Labial Fusion in a Postmenopausal Woman: A Case Report

Version: 0 Date: 05 Dec 2017

Reviewer: Luis Hernandez-Alvarez

Reviewer's report:

1. Do you believe the case report is authentic?
   Yes

2. Do you have any ethical concerns? Please consider if local Institutional Review Board approval or ethical approval was obtained (if appropriate) and if the patient (or their parent or guardian in the case of children under 18) gave written, informed consent to publish this case and any accompanying images. A statement to this effect should appear in the manuscript.
   Comments: The paper accomplish statement for informed consent.

3. Does the Introduction explain the relevance of the case to the medical literature?
   Yes

4. Does the article report the following information? Where information is missing, please specify.
   a. The relevant patient information, including:
      - De-identified demographic information (age, gender, ethnicity) Not about ethnicity.
      - Main symptoms of the patient. Yes
      - Medical, family and psychosocial history There is a lack in obstetric history that could be of interest in outcome.
      - Relevant past interventions and their outcomes Yes.

b. The relevant physical examination findings They are enough for this case.

c. Important dates and times in this case (if appropriate, organized as a timeline via a figure or table); if specific dates could lead to patient identification, consider including time relevant to initial presentation, i.e. initial presentation at $T = 0$, follow up at $T = 1$ month. There is timeless consideration.

d. Diagnostic assessments, including:
   - Diagnostic methods Complete for considering the case.
   - Challenges (e.g., financial, language/cultural) It was not cited.
   - Reasoning and prognostic characteristics (e.g., staging), where applicable Not cited.

e. Types and mechanism of intervention Enough for the purpose.

f. A summary of the clinical course of all follow-up visits Enough for the purpose of the paper.

Comments: some consideration is needed about obstetric antecedents, since labial fusion is related to genitalia trauma.

5. Is the interpretation (discussion and conclusion) well balanced and supported by the case presented?

Comments: it is well balanced and directed to the main points of interest.

6. Is the anonymity of the patient protected? Please consider any identifying information in images such as facial features or nametags, whether the patient is named etc. If not, please detail below.

Yes

7. Is the Abstract representative of the case presented?

Comments: it is complete.
8. Does the case represent a useful contribution to the medical literature?

Comments: cases like this should be presented, since there is a dark explanation to explain the appearance of this disorder.

9. Additional comments for the author(s)? Few reports can be found in the web relative to labial fusion. Most of them from younger patients and eventually in elderly people. This later group show fusion as a result of estrogen deprivation, genitalia trauma or inflammatory diseases. Since no history of the latest two is refered in the paper, only estrogen reduction could be involved in this case. Nevertheless, it would have been of great contribution to explore the conditions in which her deliveries concluded because no mention is made respect to pelvic floor trauma or infectious diseases in puerperium.

Level of interest
Please indicate how interesting you found the manuscript:

An article of importance in its field

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

Acceptable

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