**COVER LETTER**

November 19th, 2022

**Address to :**

Editorial Office of Journal of Biomedicine and Translational Research

Faculty of Medicine, Universitas Diponegoro

Thank you for your suggestion on our manuscript, here I send the revised case report manuscript, along with the necessary information, entitled "Cervical Leiomyoma in Pre-Menopausal Women: A Case Report."  I sincerely appreciate the time given and the detail each reviewer gave. I have specifically responded to each suggestion below, to make changes easier to identify.

Editorial review:

1. Please provide DOI in all references if applicable

* We already provided DOI in all references in this manuscript

Reviewer’s comments:

**Reviewer 1**

1. Multiple writing errors in the manuscript
   * The grammar correction had been made to manuscript
   * The previous sentences were changed to into the suggested ones, and all the sentences with the red font were removed.
     1. Page 1, abstract, paragraph 1, line 2-4

(Leiomyoma which causes symptoms requires surgery, **myomectomy or hysterectomy, but the most frequent is hysterectomy.**)

* + 1. Page 1, abstract, paragraph 1, line 4-5

(Nevertheless, the management of cervical leiomyomas **in general include** the premenopausal women remains a challenge…..)

* + 1. Page 1, abstract, paragraph 1, line 8-9

(Myomectomy and curettage to give **an overview how** to treat cervical leiomyoma in patients **who want** to preserve their fertility.)

* + 1. Page 1, abstract, paragraph 2, line 1-3

(A 47-year-old woman, P3A0, presented to the emergency department at Sultan Agung Islamic Hospital **with a mass spontaneously protruding from the vagina** a few hours before admission, **lower abdominal pain** and heavy vaginal bleeding)

* + 1. Page 1, abstract, paragraph 2, line 4-5

(The **size of mass** **was** 20 cm x 8 cm x 12 cm.)

* + 1. Page 1, abstract, paragraph 3, line 1-2

(This was a case of **symptomatic** cervical leiomyoma who was effectively treated with myomectomy and curettage)

* + 1. Page 3, introduction, paragraph 3, line 1-2

(Leiomyoma which causes symptoms and reduces the quality of life requires surgery, **myomectomy or hysterectomy**.)

* + 1. Page 4, physical examination, paragraph 2, line 3

(The **size of mass** **was** 20 cm x 8 cm x 12 cm.)

**Reviewer 2**

1. General Comment: a rare but not special type of myoma
2. Abstract: good
3. Introduction: less informative
   * We added the pathophysiology of how cervical leiomyomas develop and how their size keeps increasing. (Page 3, Introduction, Paragraph 1, Line 8-11)
4. Methodology: No methodology (case report)
5. Results: less informative

* Using information from the medical record, we have presented anamnesis, physical examination, supporting examinations, and post-operative follow-up examination.

1. Discussion: quite clear
2. Conclusion: quite clear
3. Bibliography/References: quite clear and up-to-date
4. Others: The pathogenesis of cervical myoma is explained
   * + We added the pathophysiology of how cervical leiomyomas develop and how their size keeps increasing. (Page 3, Introduction, Paragraph 1, Line 8-11) “Progesterone and estrogen promote leiomyoma growth through cytokines and growth factors, while estrogen stimulates leiomyoma cell proliferation through paracrine pathways…..”

Sincerely,

Hanif Reza

Corresponding Author