PEER-REVIEW REPORT

Name of journal: World Journal of Obstetrics and Gynecology

Manuscript NO: 75133

Title: Prevalence and Factors Associated with Non-adherence to Therapy Among Partners of Pregnant Women with Syphilis in a city of Northeastern Brazil

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 06109990

Position: Editorial Board

Academic degree: MBChB, N/A

Professional title: Academic Research, Full Professor, Senior Editor, Surgeon

Reviewer’s Country/Territory: Iraq

Author’s Country/Territory: Brazil

Manuscript submission date: 2022-01-17

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-01-18 05:48

Reviewer performed review: 2022-01-21 09:24

Review time: 3 Days and 3 Hours

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<th>Scientific quality</th>
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<td>Re-review</td>
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[ ] Grade D: Fair | [ ] Grade E: Do not publish

[ ] Grade D: Rejection

[ ] Grade C: Do not publish

[ ] Grade E: Do not publish
Dear Authors, Thank you for conducting this study entitled "Prevalence and factors associated with non-adherence to therapy among partners of pregnant women with syphilis" for possible publication in the esteemed journal "World Journal of Obstetrics and Gynecology". The manuscript describes a relationship of the nurses with their families in COVID-19 pandemic period. I have the following comments: 1. The manuscript needs minor corrections of the English language and editing. 2. The title should include the place of the study. Besides, "adhesion" should be replaced by "adherence". 3. The abstract is well written, summarize, and reflect the work described in the manuscript. However, it needs to address the following: a. Instead of this sentence "Statistical analysis was performed using the EPI-INFO statistical pack version 7.1.5.2" you must add some details about the "METHODS" section. b. RESULTS You should not start this section by a number. Please add the exact Odds ratio. 4. The keywords should be separated from each other by a semicolon. Besides, you can add other keywords like pregnant women and prevalence. 5. Core tip: from northeastern Brazil" change to "of northeastern Brazil" 6. Introduction: this section is well written, gives a nice overview, and the objectives of this study are well illustrated. However, the following should be addressed: a. Each paragraph should be started after an appropriate space. b. Treponema pallidum should be written in italics "Treponema pallidum". c. "as causer agent" changed to "as a causative agent". d. I think you missed the reference number 7. e. "(Hildebrand 2010; São Paulo 2016)." Why you write like this instead of mentioning the number of the reference. f. "From 2012 to 2017, 62% of the partners of pregnant women with syphilis were not treated in that country [13]." I think the word "that" should be
replaced by "this". g. "It is expected that the data from this study may contribute to the implementation of measures to attenuate the impact of the syphilis over the population." It is better to remove this sentence from the introduction. 7. Materials and methods. a. You didn’t mention the name of the study city. b. I think it is better to present the inclusion and exclusion criteria by a flowchart. c. "18 years old" change to "18-years-old". d. Write the full term of the SPSS, and the city and country of the SPSS version 21.

8. Results: a. What you mean by the percentage in this sentence "most women (percentage)"?. b. I see some percentages are written exactly, while others are written approximately. Please unify them according to what they are written in the tables. Examples: 10 pregnant women (22%) and 73.91% (n = 34). 9. Discussion: the following should be addressed: a. The paragraphs should be started with appropriate spaces. b. I see you focus mainly on your discussion on local studies from Brazil. Therefore, more international studies should be included in the discussion. c. Paragraph 2: I think there is a missed word after the word "according" "According Figueiredo et al." d. Paragraph 4: instead of (Brazil 2020b) put the reference. 10. Table 1: I think there is a wrong calculation of the Beginning of the prenatal care (32 + 13 = 45), while the total number is 46. 11. Table 2: same as above mentioned point. Last attendance to a medical consultation**** (18 + 25 = 43). Moreover, please mention the total number of each item to be clear to the readers. 12. Figure 1: What you do if the partner was found only?
PEER-REVIEW REPORT

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Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 04722749

Position: Peer Reviewer

Academic degree: N/A

Professional title: N/A

Reviewer’s Country/Territory: Poland

Author’s Country/Territory: Brazil

Manuscript submission date: 2022-01-17

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-01-24 07:45

Reviewer performed review: 2022-01-26 14:43

Review time: 2 Days and 6 Hours

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| Re-review          | [ Y ] Yes | [ ] No |
SPECIFIC COMMENTS TO AUTHORS
Review: "Prevalence and factors associated with non-adhesion to therapy among partners of pregnant women with syphilis" The article is written in English and use clear, unambiguous, technically correct text. The article is conform to professional standards of expression. The article include sufficient introduction and background. The structure of the article is in acceptable format. Tables are relevant to the content of the article and appropriately described and labeled. The manuscript include all results relevant to the objective. Please complete and correct the text according to the instructions: It is recommended to include the articles: Plagens-Rotman Katarzyna, Jarząbek-Bielecka Grażyna, Merks Piotr, Kędzia Witold, Czarnecka-Operacz Magdalena. Syphilis: then and now. Post. Derm. Alerg. 2021 : T. 38, z. 4, s. 550-554 DOI: 10.5114/ada.2021.108930 Plagens-Rotman Katarzyna, Przybylska Renata, Gerke Katarzyna, Piskorz-Szymendera Małgorzata, Tomaszewska Magdalena, Sadowska-Przytocka Anna, Adamski Zygmunt, Czarnecka-Operacz Magdalena. Syphilis and a pregnant woman: a real danger for the woman and the child. Post. Derm. Alerg. 2019 : T. 36, z. 1, s. 119-124 DOI: https://doi.org/10.5114/ada.2019.82833 Congratulations!
# RE-REVIEW REPORT OF REVISED MANUSCRIPT

**Name of journal:** World Journal of Obstetrics and Gynecology  
**Manuscript NO:** 75133  
**Title:** Prevalence and Factors Associated with Non-adherence to Therapy Among Partners of Pregnant Women with Syphilis in a city of Northeastern Brazil  
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**Reviewer’s code:** 06109990  
**Position:** Editorial Board  
**Academic degree:** MBChB, N/A  
**Professional title:** Academic Research, Full Professor, Senior Editor, Surgeon  
**Reviewer’s Country/Territory:** Iraq  
**Author’s Country/Territory:** Brazil  
**Manuscript submission date:** 2022-01-17  
**Reviewer chosen by:** Li-Li Wang  
**Reviewer accepted review:** 2022-04-20 15:13  
**Reviewer performed review:** 2022-04-21 00:01  
**Review time:** 8 Hours

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SPECIFIC COMMENTS TO AUTHORS

Dear Authors, Thank you for conducting the revision for the study entitled "Prevalence and Factors Associated with Non-adherence to Therapy Among Partners of Pregnant Women with Syphilis in a city of Northeastern Brazil" for possible publication in the esteemed journal "World Journal of Obstetrics and Gynecology". I wrote my comments in the main file. Best regards