

Review Form 1.6

Journal Name:	International Journal of TROPICAL DISEASE & Health
Manuscript Number:	Ms_IJTDH_84836
Title of the Manuscript:	EFFECT OF PRE-PROCEDURE ANXIETY LEVELS ON POST-PROCEDURE PAIN SCORES IN WOMEN UNDERGOING HYSTEROSALPINGOGRAPHY IN SOUTH-SOUTH NIGERIA
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalijtdh.com/index.php/IJTDH/editorial-policy>)

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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments		
Minor REVISION comments	<p>The article is well structured and focused. Design of the study is adequate and well described.</p> <p>Some of the figures need to be verified, eg. page 6 “While twenty-one (5.5%) women felt no pain, 136 (35.8%) and 142 (37.4%) women indicated moderate to severe pain following hysterosalpingography.” - The total percent is below 100</p> <p>The main result (page 8 – linear regression) is not detailed – it needs some more information about controlled variables of the procedure (it is supposed that pre-procedure pain level, individual variables as age for instance have been included). This is the key point of the research and have to be better supported.</p> <p>Further research suggested by the author is supposed also to include for instance prolongation and severity of the pain depending on the outcome of the procedure – perceived experience by women, having already idea of the result.</p>	<p>Thank you for painstakingly reviewing our paper for possible publication. Your review has indeed added more colour to our work.</p> <p>The figures on page 6 have been verified, and highlighted in Table 6 (in yellow) for easy identification. It was only given as a summary on page 6.</p> <p>Some more information have been added to the linear regression on page 8. An additional table has been added as Table 4.</p> <p>Further research has been suggested by the authors.</p>
Optional/General comments	<p>It is suggested some further support – literature review of the numerous and newer articles, eg. Rooney, Kristin & Domar, Alice. (2018). The relationship between stress and infertility. Dialogues in clinical neuroscience. 20. 41-47., describing the stress and anxiety perceived in general in relation to infertility</p> <p>Also, for readers will be interesting to get (in a few sentences) idea about the common situation in Nigeria (average age for first child, average number of children in family). The national context in this way will give readers idea about the social pressure of cultural norms. Currently there is just one sentence in the discussion</p>	<p>This paper is not on anxiety and infertility. It is on anxiety and pain perception following hysterosalpingography. They are two different subject matters. However, since you suggested we add to the discussion, and cite your paper, it has been added to the discussion, and your paper has been cited.</p> <p>The relationship between stress/anxiety and infertility has been elaborated in the discussion section, and highlighted in yellow.</p> <p>The average maternal age at first childbirth and average number of children in a family (also known as fertility rate) have been added, and highlighted in yellow. Comments on culture have also been added.</p> <p>Your article that you asked us to cite was cited. Kindly check the references. Thank you!</p>

PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	<u>(If yes, Kindly please write down the ethical issues here in details)</u>	