Reviewer's report

Title: Determinants of acceptance of cervical cancer screening in Dar es Salaam, Tanzania

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Reviewer: Nayyereh Aminisani

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Minor Essential Revisions
1- References need updating, for example reference (1) is old, there are more recent research and reports to support their statement.
2- there is a need to provide some information about the population of this city and overall demographic of women, especially more information about women who are known to be eligible for attending screening program.
3- discussion and interpretation need improvement using more recent literature, a) for example in paragraph 2, discussion, where the issue of self-reporting is addressed, it needs reference(s), and also some explanation to support reliability of this method even there is limitation, b) paragraph 4, discussion, where the link between parity and cervical cancer is addressed, it needs more discussion since parity itself can not be the main factor , it should be discussed in presence of HPV infection. and more explanation around the barriers for attending screening in multi-parous women especially those barriers which may present in this population.
c) paragraph (6), discussion, needs more references to support the statement of inadequate knowledge about cervical cancer and its consequences especially to address probable cultural issues relevant to this population.
4- Table (1), needs footnote, and also P-value which may useful to be P-value for trends for some variable for example age. There are two Figure (1), Table (3), P-value as well.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

None declared