Reviewer’s report

Title: Association between the use of free-of-charge intrauterine devices and a history of induced abortion: A retrospective study

Version: 1 Date: 24 Aug 2019

Reviewer: Akin-Tunde Ademola Odukogbe

Reviewer's report:

1. Rather than 'a chosen contraceptive method' - line 26 and 'who were residents in a predefined area within a German federal state' - lines 29 and 30, why not IUD and residents in Mecklenburg-West Pomerania, an economically challenged community in Germany. Note: The exact location of the study is difficult to know.

2. While acknowledging the benefit of provision of free IUDs, the authors did not mention anything about sustainability of such ventures. Yet, sustaining a practice requires much more effort than initiating it.

Additional comments are in the article.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I recommend additional statistical review
Quality of written English
Please indicate the quality of language in the manuscript:

Acceptable

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