Reviewer's report

Title: Poor Prognostic Factors among Nigerians admitted with Heart Failure: a cross-sectional study

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Reviewer: Alfredo Jose J Mansur

Reviewer's report:

We were pleased to review the manuscript by Karaye and colleagues. This study is an observational, analytical, and cross-sectional study that evaluates prognostic factors in a small study sample of Nigerian patients hospitalized with heart failure, and compares males and females.

General comments

The study focus on an important issue, namely heart failure in Nigerian patients admitted to a Hospital. One of the important characteristics of the study sample is the high frequency of peripartum cardiomyopathy. The authors also suggest an epidemiological transition regarding etiology of heart failure. Unfortunately, the study sample was small - 79 patients. Maybe, this is the main limitation of manuscript. The small number of patients hinders statistical evaluation and a broad view of the disease. Maybe the authors might emphasize in the report the experience with peripartum cardiomyopathy. This approach might give some originality to the manuscript and might be the main focus of the report. Such an approach would need an overhaul review of the manuscript by the authors.

Specific comments

We suggest avoiding unconventional abbreviations throughout the manuscript, as HHD, PPCM, RHD, or DCM. Please, avoid also as much as possible abbreviations in the tables. It contributes to reduce unnecessary footnotes.

Level of interest: An article of limited interest

Quality of written English: Acceptable

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

Declaration of competing interests: I declare that I have no competing interests