Reviewer's report

Title: Diet satisfaction and associated factors among adult surgical orthopaedic patients admitted at a teaching hospital in Lusaka province, Zambia; A hospital-based cross-sectional study

Version: 2 Date: 23 Apr 2018

Reviewer: Alison Yaxley

Reviewer's report:

Thank you to the authors for addressing comments related to previous version of this manuscript. It is pleasing to see that the methods have been expanded and the results consolidated however, I am still of the opinion that there is insufficient detail on the food service system at this hospital. Furthermore in the discussion the authors make comparison with literature but do not adequately acknowledge the significant differences between this food service and that in other settings eg Greece. The authors have not provided any recommendations to improve the satisfaction despite indicating that their findings may influence policy.

Further comments:

Line 35 - spelling 'clients'

Line 36 - suggest change 'either be satisfied or dissatisfied' to 'either be met or not'

Line 54 - is the observation of patients during meals from a published study? ref? needs clarification

Line 74 - I am not sure that you have provided adequate justification for low cost only. Noted comment at line 83 but does that mean that no adult surgical orthopaedic patients are admitted to high cost wards?

Line 95 - insert space between 'from' and '10'

Line 120 - did you perform Chi square tests to examine statistical differences between overall satisfaction in each domain?

Line 157 - If the authors wish to provide food service information in the results, based on interviews with food service staff, the methods should be fully described. Note - this highlights significant issues with the food service which would impact on the satisfaction of patients and should be more fully addressed in the discussion.

Line 187 - the opening paragraph makes comment on the role of the dietetics and catering departments however this highlights significant issues with the food service in this institution. In
the absence of a fixed menu and with certain food groups lacking how can the dietetics department ensure adequate intake for any of these patients.

Table 1 - unit for income?

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

No

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.

No

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 am able to assess the statistics

Quality of written English
Please indicate the quality of language in the manuscript:

Acceptable

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