

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: obesity review article).

Title: Management of patients after bariatric surgery: Review of guidelines and principles

Author: Abd Elrazek Mohammad Ali Abd Elrazek, Abduh Elbanna and Shymaa E. Bilasy

Name of Journal: *World Journal of Gastrointestinal surgery*

ESPS Manuscript NO: 13145

The manuscript has been revised according to the suggestions of reviewers and the format of the journal. **The format of the manuscript body and the reference list were updated according to the guidelines of the World Journal of Gastrointestinal surgery.**

Response to the editor

- 1-We entitled our manuscript title in 10 words ; < 12 words.
- 2-Short tile of 5 words was added.
- 3-Core Tip of less than 100 words also added.
- 4-Abstract modified to be not less than 200 words.
- 5-Each figure addressed accordingly.
- 6-We mentioned originality of each figure included.
- 7-We added required statements we asked to mention / add according to Reviewers, 1,2,3
- 8- We modified the abstract in order to conclude all the manuscript in a brief summary as we can.
- 9-we modified more our language.
- 10-We modified the references meet each paragraph accordingly, as possible as we can.
- 11-We added more recent studies.
- 12-We added some of more recent references.
- 13-We responded to the editor's comments..

Response to reviewers

A revision has been made according to the suggestions of the reviewer

Reviewer 1

Many topics are covered superficially and need to be addressed. Each statement should be referenced and this represents a serious limitation for publishing this article in its current format.

We revised the manuscript and made changes to the reference list to confer to the reviewers suggestions.

Reviewer 2

1) While the focus is on the medical management, a very brief discussion of some of the different bariatric procedures commonly performed would be of value to put some of these problems in to

context.

We added figure illustrations and brief description for different types of bariatric procedures, page 9.

2) Maybe also some brief discuss of the complications that might be unique to each type of procedure (i.e. RYGB complications vs gastric banding, etc) and some clues that might assist the non-surgeon in recognizing these complications and their evaluation and management - especially in the context of when these patients need to be management specifically by the operating surgeon

We included more data in the text.

3) In the post-operative period, DVT prophylaxis is particularly important and some discussion of this is important

We included more data in the text highlighted in yellow color, page 13

4) One concern that this reviewer has seen in this patient population (particularly in the US) are the mental health issues that are associated with overeating. Many patients (especially young women) use eating to deal with problems and when they can not eat as much after surgery, this can have a significant decompensation in some of their mental health issues - some even need emergent in-patient psychiatric hospitalization. Can the authors comment on this observation?

This is indeed an interesting point; however, we think that discussing this problem in more details will be beyond the scope of this manuscript.

5) Some of the pictures are nice - do they need to be referenced or are they original artwork?

All artwork included is either original or reproduced under written consent from the author and we mentioned this in the text.

6) The picture of gastric sleeve is nice - but for the non-surgeon, maybe pictures of some of the other procedures would also be of value (see comments above)

We added illustrations and brief description for different procedures.

7) Also, in the post-operative period there needs to be a little more regarding the risks of general anesthesia in a morbidly obese patient - such as sleep apnea, wound management (especially for open surgery), and maybe some resource or link for helping to determine if medications need altering due to impair gastric function. Do pills need crushed (for example)?

We included more data in the text highlighted in yellow, page 13

8) Is there any data regarding the time course to the improvement (and durability) in the improvement in medical problems (i.e. diabetes) after bariatric surgery - and what to expect and how much of an improvement

We think that the time course is individualized according to each patient's condition, we provided an overview and general guidelines.

9) Maybe some mention of the durability of different procedures, expected long-term results

We added comments in the outcome and conclusion area, page 22.

Reviewer 3

References should be assigned more appropriately, because many references are gathered into one bundle. Abstract only contains comments about the background of bariatric surgery. The contents in this manuscript should be shortly summarized in the abstract.

References were assigned more adequately and the abstract was revised according to the reviewers comment.

Thank you again for publishing our manuscript in the *World Journal of Gastrointestinal surgery*.