

## Answering reviewers:

Thank you for your time to review our article. Your comments and suggestions are highly appreciated. Below is a point to point reply to your comments:

### Reviewer 1 -

The reviewer has some minor concerns as follows:

1. Revise the DKA with full name in the title of manuscript – Title has been changed and DKA with full name has been added
2. Add the page number – page numbers have been added
3. There are some typing errors, for example, in "Treatment strategy for DKA" section, "Current guidelines recommends to initiate volume..." (recommend) – this typing error has been corrected
4. Revise the fonts in the References that should be consistent for each list reference – fonts have been revised and equalized

### Reviewer 2 -

1) Title: The focus of this manuscript is not on utilization of resources in patients treated for diabetic ketoacidosis. This manuscript is written as a practice management of a specific complication in individuals with diabetes mellitus. I would suggest that a new title should be considered – The title has been changed to Guidelines and Controversies in the Management of Diabetic KetoAcidosis (DKA) – A Mini-review

2) Introduction: i. "there were 140,000 hospitalizations". Where? This is an international journal. ii. For the sentence starting with "While a national survey conducted in": this is not a complete sentence, and so it needs to be rewritten – this portion has been re-written as

"The number of hospital admissions secondary to DKA have steadily increased worldwide with a decrease in total length of stay (2). The in-hospital mortality has decreased, however the cost of hospitalizations has increased significantly (3). This literature review focuses to analyze the current practice and guidelines followed for the management of DKA."

3) Methods: What sites were reviewed or searched? What search terms were used? – this section has been added as follows –

#### Methods:

Medline (via PubMed) and Embase databases were searched for articles published between 1 January 2000 and 31 December 2017 (date of search execution) by a single review author. The terms used to search the databases for relevant articles were - "Management of DKA", "Guidelines for DKA" and "Cost/Burden of DKA". Only human studies published in English were included.

4) "Bags of Fluid"; volume of bags must be very clear – this has been clarified as 1 liter/bag

5) This manuscript would be greatly improved with several small summary Tables: such as for Current Guidelines; Controversies; Special Populations; and New Guidelines to be Considered – we did try to formulate a table but it seems that same data and points will be repeated – if absolutely necessary we can definitely consider that.

6) In References: the Fonts do not appear to match – this has been changed and all fonts are made the same.