

Dear Editor,

We have revised the manuscript according to the reviewers' comments.

The changes in the text are yellow highlighted.

Thank you for the suggestions.

Best regards,

The authors

Reviewer #1:

Overweight and obesity represent a significant clinical problem. In this regard, ways to address this problem are of clinical interest.

Comments:

1. It is not clear whether the patient was prescribed physical activity and exercise. It is recommended that more data be added.

Answer: More details about the prescribed physical activity have been added.

2. It is recommended to add more clinical data on juvenile idiopathic arthritis activity. Did the patient have limitations in physical activity?

Answer: a new sentence has been added on this topic in the Case Presentation.

3. Does the study require approval by an ethics committee?

Answer: a sentence about the approval by the Ethics committee has been added.

4. Has the patient received any other treatment for her underlying condition that may have affected the results of the study (e.g. corticosteroids, etc.)?

Answer: during the VLCKD the patient did not need to take the recommended medications. The sentence about this topic has been added in the text.

Reviewer #2:

Brief summary: The paper entitled "Very low calorie ketogenic Diet and Common Rheumatic Disorders: a case report" discussed the potential benefits of a very low calorie ketogenic diet in an obese patient diagnosed with juvenile idiopathic arthritis. I think this study is very meaningful and provides another avenue for non-drug treatment of rheumatic diseases. Only minor revisions are required before the manuscript is accepted for publication in "World Journal of Clinical Cases".

Comments:

1. In the case report, from step 1 to step 5, the patient's weight did not seem to achieve the desired effect, which may affect the results of the study and can be discussed appropriately.

Answer: new sentences have been added about the weight loss objective at the end of the discussion section.

2. The manuscript should indicate whether medical therapy was adjuncted during VLCKD treatment.

Answer: no medical therapy was adjuncted during VLCKD treatment. A sentence has been added.

3. In the case summary section, I think it is also important to briefly describe the changes in serum inflammatory markers.

Answer: new sentences have been added about the improvements of the inflammatory profile in the discussion section