

Review of: "Heat Stroke and Hyperosmolar Hyperglycemia State: Two Faces of the Same Coin (Dehydration) in the Hajj Journey - How to Reduce Deaths Among Pilgrims"

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Potential competing interests: No potential competing interests to declare.

REVIEWER COMMENTS

1. REVIEWER CONFIDENTIAL COMMENTS TO EDITOR:

The manuscript entitled "**Heat Stroke and Hyperosmolar Hyperglycemia State: Two Faces of the Same Coin (Dehydration) in the Hajj Journey How to Reduce Deaths Among Pilgrims**" was reviewed prudently and felt that this kind of research helps to understand why pilgrims often suffer from critical situations like heat stroke (HS) and hyperosmolar hyperglycaemic state (HHS) during the Hajj, particularly when temperatures rise above 50°C (122°F). This study's goal was to provide a succinct analysis of the interrelated hazards of HS and HHS among pilgrims performing the Hajj, with a particular emphasis on the increased susceptibility of individuals with diabetes.

This manuscript is well written scientifically & grammatically. On the scientific ground, the idea of the manuscript is novel and significant. The paper contains new information and adequate to justify for publication but suggest some minor revisions to the manuscript. Overall, the manuscript is good and detailed written.

Hence, I recommend this manuscript for publication in Qeios with minor revision.

1. REVIEWER BLIND COMMENTS TO AUTHOR:

- A few of minor corrections suggested and comments to authors are listed below.

Scientific Comment & Suggestions:

- **Introduction part** is too general required to write up some more if possible. I suggest elaborating the strength of the concern area will be more likely comprehensive approach rather describing the general contents.
- **Literature review** given in the manuscript is substantial with considerable planning, methodical searches, and attention to detail. The information covered in the process has provided valuable input for the research.
- **Research methodology** in the manuscript has covered all study design, data & statistical analysis etc.
- **Discussion** is done extensively and is applicably compared with other research findings etc.

- **The research findings** of the current research works are **not** concluded properly, if possible, can conclude with appropriate **recommendations** and **further suggestions** etc.
- **I verified that all the references** given are cited in this manuscript. However, the formatting of the references is required the multiple citation formats (APA, Harvard, MLA and Chicago manual style). Date of reference should be mentioned, and the internet citations are changed periodically. I request please follow only one citation format and apply to all. Use of **Endnote software** will overcome this problem.
- **The figure and table** are **not** properly placed in the correct location with its descriptions. Please include the figure, table and suitable graph etc.

General Comments:

- I do accept that as we all are non-native English speakers the language proficiency will always be a barrier to maintain the standards. Therefore, I suggest the candidate for a thorough language editing for this manuscript.

Thank you.