Scientific quality	[ ] Grade A: Excellent [ ] Grade B: Very good [Y] Grade C: Good [ ] Grade D: Fair [ ] Grade E: Do not publish
Language quality	[ ] Grade A: Priority publishing [Y] Grade B: Minor language polishing [ ] Grade C: A great deal of language polishing [ ] Grade D: Rejection
Conclusion	[ ] Accept (High priority) [ ] Accept (General priority) [Y] Minor revision [ ] Major revision [ ] Rejection
Re-review	[Y] Yes [ ] No

SPECIFIC COMMENTS TO AUTHORS

The study included 922 patients with DKA in the final analysis, of which 229 (25%) were managed in the ICU. The authors evaluated factors that predict the requirement for ICU care in DKA patients. They found that DKA patients requiring ICU support are older, have worse inflammatory markers and more severe DKA compared to DKA patients not requiring ICU admission. Older age, T2DM, newly onset DM, infectious trigger of DKA, moderate-severe DKA, concurrent NSTEMI, and COVID-19   infection are some factors that predict ICU requirement in a DKA patient.   It is a well-design study adding new information to this field. The study is relatively comprehensive and informative. The content is substantial, of clear logical tiers and relatively fluently expressed.   The manuscript could benefit from a deeper discussion on these risk factors and strategies for DKA.The background should highlight a link between diabetic kidney disease and RAGE.

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Conclusion	[ ] Accept (High priority) [ ] Accept (General priority) [Y] Minor revision [ ] Major revision [ ] Rejection
Re-review	[ ] Yes [Y] No

Peer-reviewer	Peer-Review: [Y] Anonymous [ ] Onymous
statements	Conflicts-of-Interest: [ ] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

Dear authors! The title reflects the main subjecthesis of the manuscript. The abstract summarize and reflects the work described in the manuscript, the key words reflects the focus of your manuscript and it also adequately describes the background, present status and significance of your study. The manuscript describes methods in an appropriate way. Research objectives are achieved by the experiments used in this study. The manuscript interprets the findings adequately and appropriately, highlighting the key points concisely, clearly and logically. Findings and their applicability/relevance to the literature are stated in a clear and definite manner. Discussion is accurate and discusses the paper's scientific significance and relevance to clinical practice sufficiently. The only point I have to note is that an adult person is stated with an age of 14 years. That looks, in a view of an europe person which I am, very unusual because in europe an adult person is a person with 18 years or older. I would recommend to do the statistical analysis also with a group of an age of 18 years or older within your sample. That would be an appropriate way to show the results in the european world. Tables are sufficient, in good quality and appropriately illustrative of the paper contents. The manuscript cites appropriately the latest, important and authoritative references in the introduction and discussion sections. The manuscript is well, concisely and coherently organized and presented. Style, language and grammar is accurate and appropriate Authors prepared the manuscript according to the appropriate research methods and reporting. The manuscript meets the requirements of ethics. Best regards! Your reviewer