

Review Form 1.7

Journal Name:	Asian Journal of Medicine and Health
Manuscript Number:	Ms_AJMAH_95441
Title of the Manuscript:	“STUDY OF QTc INTERVAL PROLONGATION IN DIAGNOSED CASES OF DIABETIC KETOACIDOSIS WITH REFERENCE TO ELECTROLYTE IMBALANCES”
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalajmah.com/index.php/AJMAH/editorial-policy>)

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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>1. No</p> <p>2. Yes</p> <p>3. No it is not</p> <p>4. There is an erroneous layout of this manuscript</p> <p>5. No I do not believe it is.</p> <p>6. They are insufficient and should be revisited</p> <ul style="list-style-type: none"> • Odd your keywords make no reference to arrhythmia, electrolyte disturbance please amend • Please define ketosis in introduction in measurement and units and explain acronym BSL?250 • Interesting you don't mention Na-K ATPase pumps etc or changes to kidney and thus RAAS system etc • Explain 'However, symptomatic cases contribute to only 5 %.' Rephrase this whole concept. • You mention QT intervals have been assessed comprehensively in diabetics but do not offer any references which diminishes your point. Please supply. • Must rephrase aim, objectives and methods should be prose not in the fashion presented. A flowchart may also be useful in this regard. • Do you mean hypopituitarism rather than hyperpituitarism • Results are just innumerable tables with no accompanying text which does not make this a results discussion and is not very helpful or professional. You make no reference to CAN grade beforehand in terms of the utility of this, e.g. your graph 8 is entirely useless • You have not taken into account the degree of the acidosis, speed of resolution of electrolyte disorder and the insulin requirements needed and require to perform logistic regression not just Chi squared. • There is no discussion of note and your results are not in anyway presented to bare any clinical significance. 	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>"14 percentages" please change this and other examples of this in abstract is not correct syntax</p> <ul style="list-style-type: none"> • Reword rewrite results in abstract as poor would be useful to generally describe i.e. QTc was prolonged in those individuals in DKA with abnormal electrolytes on presentatio 	
<p>Optional/General comments</p>		

PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

Reviewer Details:

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