

Review Form 1.7

Journal Name:	Archives of Current Research International
Manuscript Number:	Ms_ACRI_117253
Title of the Manuscript:	Evaluation of Electrolyte, Urea, and Creatinine concentrations among subjects with different ABO Blood Groups
Type of the Article	Research article

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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>Yes, this research unveils potential associations between ABO blood groups and physiological parameters, offering insights crucial for personalized healthcare and disease management. By exploring these relationships, it paves the way for targeted interventions and further investigations into underlying mechanisms, vital for advancing clinical practice and improving patient outcomes.</p> <p>Exploring the Relationship between ABO Blood Groups and Electrolyte Levels: Insights for Personalized Medicine yes</p> <p>yes</p> <p>yes</p> <p>yes mostly The research provides a comprehensive analysis of the relationship between ABO blood groups and various physiological parameters, including electrolytes, urea, and creatinine, offering a thorough understanding of potential associations.</p> <p>The study's findings hold significant clinical relevance, as they contribute to the understanding of how ABO blood groups may impact disease susceptibility and renal function markers, aiding healthcare professionals in personalized patient care and disease management.</p> <p>The research demonstrates methodological rigor through its use of established laboratory techniques for measuring electrolytes, urea, and creatinine levels, enhancing the reliability and validity of the study's results</p> <p>The utilization of statistical analysis methods such as ANOVA and t-tests strengthens the study's credibility by providing robust statistical evidence to support the observed associations between ABO blood groups and physiological parameters.</p> <p>The research highlights the need for further investigations into the underlying mechanisms driving the observed associations, paving the way for future research endeavors aimed at elucidating the complex interplay between ABO blood groups and health outcomes.</p> <p>The study's findings have potential applications in clinical settings, where they can inform healthcare practitioners about the importance of considering ABO blood groups in disease risk assessment and treatment planning, ultimately leading to more tailored and effective healthcare interventions.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>yes</p>	

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Optional/General comments	Just go through citation	
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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)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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