

Review Form 1.6

Journal Name:	International Journal of Advances in Nephrology Research
Manuscript Number:	Ms_IJANR_89011
Title of the Manuscript:	Implication of Nephropathy in Sickle Cell Anaemia
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.journalijanr.com/index.php/IJANR/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)
Compulsory REVISION comments	<p>Abstract</p> <p>1- Please mention the sampling time in the abstract.</p> <p>Introduction</p> <p>2- This sentence should be deleted in the introduction. Not related to the topic. "This is probably due to the rate of malaria transmission among the people in these areas. It was proposed that hemoglobinopathies, especially the mutated gene that induces sickle cells may protect against malaria's severe life-threatening effects "</p> <p>3- In the introduction, it is necessary to talk about the results of similar studies and point out the contradictions in the results of the studies. The fact that SCD affects the kidneys is not a new issue. What is the reason for doing this research and what innovation has been done in this research? Mention these items.</p> <p>Method</p> <p>4- Sampling is an important part of a research design. Please clearly explain what method you used for sampling.</p> <p>5- The sample size is calculated based on what formula? What study did you use as a reference to determine the sample size?</p> <p>6- Are the two groups of cases and controls matched together? In what way did you match the two groups?</p> <p>7- The code of ethics should be mentioned.</p> <p>8- Why is urinalysis not done for all patients?</p> <p>Result</p> <p>9- The results must be fully described. Measured blood creatinine or urine? Explain table one. Is the concentration of creatinine in the blood of healthy people higher?!!!</p> <p>10- The results of other figures should also be explained.</p> <p>11- Where did you use On Way Anova? Why are the results not reported?</p> <p>12- In Table 1, why is the significance between the two groups not tested?</p> <p>13- It seems that the results section should be thoroughly edited and the results should be fully described.</p> <p>Discussion</p> <p>14- In the discussion section, the results of the study should be compared with previous studies. Discuss the strengths and weaknesses of the study. But none of these cases have been observed. The discussion needs to be revised.</p>	
Minor REVISION comments		
Optional/General comments		

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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