Review Form 1.7

Journal Name:	**Asian Journal of Research and Reports in Endocrinology**
Manuscript Number:	**Ms_AJRRE_99947**
Title of the Manuscript:	**EVALUATION OF SERUM CALCITONIN, CREATININE AND URIC ACID ON CKD PATIENTS AT VARIOUS STAGES WITH THYROID ABNORMALITY COMPLICATION**
Type of the 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)*
Compulsory REVISION comments **1. Is the manuscript important for scientific community?** (Please write few sentences on this manuscript) **2. Is the title of the article suitable?** (If not please suggest an alternative title) **3. Is the abstract of the article comprehensive?** **4. Are subsections and structure of the manuscript appropriate?** **5. Do you think the manuscript is scientifically correct?** **6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.** **(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)**	**YES** **YES** **NOT ENOUGH** **THE RESULT SESSION MUST BE COMPLETE** **THERE IS CERTAIN MISTAKE MUST BE CORRECTED** **MUST ADD MORE RECENT REFRRENCES**	
Minor REVISION comments **1. Is language/English quality of the article suitable for scholarly communications?**	THERE ARE NUMEROUS SPELLING NEED EDITTING	
Optional/General comments	1- Numerous spelling, grammar and the font of the text not identical ex: Ckd , total triiodothyronine (T_3) and Calcitonin Estimation were estimated and so on . 2- Sample Size: The sample size (N) was calculated using prevalence from previous studies done on prevalence of chronic Kidney diseases among civil servants in Bayelsa ,Nigeria, which was 7.8% (Ugege *et al*., 2022). The sample size for this study was obtained using the formula described by Saputra *et al*., (2018). !-Where's the no of the reference? !!_What is the primary outcome? !!!_What's the effective size and power of the study?	

!!!!-Where's the flow chart of the patients ?

3- DISCUSSION

Table 1 shows the comparison of Serum Calcitonin, thyroid hormones, Creatinine and Uric Acid Levels among Controls and Chronic kidney diseases Subjects. For control subjects, Calcitonin(15.4±0.22), T_3 (1.49±0.0498), T_4 (9.03±0.256), TSH (2.31±0.218), Creatinine (0.758±0.0376), Uric Acid (4.98±0.190), Chronic kidney diseases Subjects values are Calcitonin(23.9±0.40), T_3 (0.774±0.0317), T_4 (7.31±0.195), TSH (8.25±0.525), Creatinine (8.19±0.585), Uric Acid (15.4±0.935).

!- This mustn't include in the discussion session this must be write it in the text of the result session

The same in this paragraph

Table 2 shows the serum levels of Calcitonin,T3,T4,TSH , creatinine, uric Acid based on different stages of renal disease patients, calcitonin Stage 3 (85.7±17.3) Stage 4 (109±16.8) Stage 5 (74.5±17.8). T3 Stage 3 (0.773±0.0771) Stage 4 (0.731±0.0419) Stage 5 (0.48±0.0288). T4 Stage 3 (12.9±5.45) Stage 4 (8.06±0.255) Stage 5 (5.35±0.2). TSH Stage 3 (5.63±0.620) Stage 4 (15.2±4.72) Stage 5 (6.91±0.644). Creatinine Stage 3 (7.04±0.823) Stage 4 (8.33±0.797) Stage 5 (9.11±1.41). Uric Acid Stage 3 (15.6±1.74) Stage 4 (14.1±0.993) Stage 5 (15.7±2.35).

CONCLUSION

There was no relationship between the serum levels of Calcitonin, T3, T4, TSH, creatinine, and uric acid based on different stages of renal disease is that these markers are influenced by different physiological processes, and the changes in these processes that occur in CKD can vary among individuals (Ugege *et al*., 2022).

!- From what the author knowing this conclusion

Where's the correlation (r) that is made to detect if there's a relation or not

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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?	*(If yes, Kindly please write down the ethical issues here in details)*	

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