## **Review Form 3**

Journal Name:	International Journal of Advances in Nephrology Research
Manuscript Number:	Ms_IJANR_129770
Title of the Manuscript:	PTM-Fetuin-A: A Promising Tool for Early Intervention in Chronic Kidney Disease among Diabetics
Type of the Article	

### PART 1: Comments

Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
This manuscript addresses a significant gap in the early detection and management of diabetic kidney disease (DKD) by proposing PTM-Fetuin-A as a promising biomarker. Its ability to identify early renal dysfunction, even in normoalbuminuric patients, could revolutionize the clinical approach to DKD management. By enhancing the sensitivity and specificity of CKD detection, this research has the potential to significantly reduce the morbidity and mortality associated with DKD. Furthermore, it lays a strong foundation for future studies to validate PTM-Fetuin-A's utility across broader populations.	
The title effectively reflects the manuscript's focus. However, a more concise version such as "PTM-Fetuin-A: A Novel Biomarker for Early Detection of Diabetic Kidney Disease" could enhance clarity and appeal.	
The abstract is comprehensive but could benefit from a brief mention of the key results (e.g., specific correlation coefficients and significance levels) to strengthen its scientific rigor. Including a line on potential clinical implications would also enhance its impact.	
The manuscript is scientifically robust, with a well-defined methodology and detailed statistical analyses. However, clarifications on the variability of PTM-Fetuin-A levels across time points and its implications for clinical practice would enhance understanding.	
The references are sufficient and recent. Adding studies on similar biomarkers for CKD in non-diabetic populations could provide additional context for comparison. Suggested references include:  Ziyadeh FN, et al. "Pathogenesis of Diabetic Nephropathy." Kidney International.  Levin A, et al. "KDIGO Guidelines for CKD Evaluation."	
The manuscript is generally well-written, but minor improvements in sentence structure and grammar (e.g., eliminating redundancy in the introduction) would enhance readability.	
Including graphical representations or charts to visualize the correlation between PTM-Fetuin-A and traditional markers would make the findings more accessible to readers.  Expanding the discussion on how PTM-Fetuin-A might be integrated into current clinical workflows would provide practical value.	
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# PART 2:

		<b>Author's comment</b> (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)	

#### **Reviewer Details:**

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