

Review Form 3

Journal Name:	Asian Journal of Research in Nephrology
Manuscript Number:	Ms_AJRN_127898
Title of the Manuscript:	Addressing challenges and paradox of management of anemia in chronic kidney disease (CKD): Is ferric carboxymaltose the answer?
Type of the Article	Review Article

General guidelines for the 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 guidelines for the Peer Review process, reviewers are requested to visit this link:

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PART 1: Comments

	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	This manuscript provides critical insights into the evolving landscape of anemia management in chronic kidney disease (CKD), highlighting the unique role of ferric carboxymaltose (FCM) in overcoming existing therapeutic challenges. By addressing key limitations of oral iron and erythropoiesis-stimulating agents, it underscores the clinical relevance of FCM in improving iron deficiency correction, reducing ESA dependency, and minimizing adverse effects associated with other intravenous iron therapies. The discussion of comparative evidence, such as findings from the FIND-CKD and REVOKE studies, adds to the growing body of literature supporting the use of FCM. This work has the potential to guide clinicians and researchers in optimizing anemia management strategies, ultimately improving patient outcomes in CKD.	
Is the title of the article suitable? (If not please suggest an alternative title)	NO Optimizing Anemia Management in CKD: A Focus on Ferric Carboxymaltose	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	The abstract is comprehensive and provides a clear overview of the challenges in managing anemia in CKD and the potential role of ferric carboxymaltose (FCM). However, it can benefit from slight modifications for clarity and impact: Suggestions: 1. Addition: Brief mention of specific patient subgroups who benefit most from FCM (e.g., NDD-CKD vs. dialysis-dependent patients). 2. Clarification: While the FIND-CKD and REVOKE studies are referenced, a one-liner summarizing their key conclusions would enhance understanding. 3. Conciseness: Consider removing or condensing repeated phrases about oral iron limitations to streamline the abstract. 4. Highlight Outcomes: Emphasize the long-term benefits of FCM in terms of patient outcomes like reduced hospitalizations or improved quality of life. Example of a Revised Line: "Recent data from FIND-CKD demonstrated superior hemoglobin stabilization with FCM, while REVOKE highlighted safety advantages such as lower liver iron concentrations compared to iron sucrose." This approach ensures a well-rounded abstract that is informative and impactful for readers.	
Is the manuscript scientifically correct? Please write here.	YES	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	<ol style="list-style-type: none"> Madero M. et al. (2024): A study that explores the use of novel erythropoiesis-stimulating agents (ESAs) and their impact on anemia management in CKD, highlighting advancements in safety profiles and dosing strategies. Published in <i>Nephrology Dialysis Transplantation</i> [25†source] . Chertow GM. et al. (2023): A clinical trial investigating the efficacy of hypoxia-inducible factor prolyl hydroxylase inhibitors (HIF-PHIs) as a treatment alternative for anemia in CKD patients, offering insights into cardiovascular outcomes. Published in <i>Journal of the American Society of Nephrology</i> . Kalantar-Zadeh K. et al. (2023): A review on the interplay between iron deficiency and anemia management, focusing on patient-centered approaches for intravenous versus oral iron therapies. Published in <i>Clinical Kidney Journal</i> [25†source] . Wang R. et al. (2023): A population-based study evaluating the role of ferric carboxymaltose compared to other intravenous iron formulations in reducing anemia-associated hospitalization rates. Published in <i>Kidney International Reports</i> . Hill NR. et al. (2023): Research analyzing the economic and quality-of-life benefits of early anemia intervention in CKD patients, providing a cost-effectiveness perspective. Published in <i>British Journal of Clinical Pharmacology</i> [25†source] . <p>These sources provide insights into novel treatments, updated guidelines, and the broader impact of anemia management in CKD patients. You can explore these studies further to incorporate recent developments into your work.</p>	

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Is the language/English quality of the article suitable for scholarly communications?	YES	
Optional/General comments	<p>It is essential to refine your manuscript to align with professional standards. Here are two critical recommendations:</p> <p>1. Modify the Manuscript Headings</p> <ul style="list-style-type: none">• Ensure the manuscript headings reflect the journal's submission guidelines or conventions specific to your field.• For instance, if your current headings do not follow a structured scientific format, consider transitioning to standardized sections such as:<ul style="list-style-type: none">○ Introduction○ Methods○ Results○ Discussion○ Conclusion○ Acknowledgments (if applicable)○ References• Subheadings can be included where necessary to enhance clarity and logical flow.	

PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	Suresh Kanna S
Department, University & Country	Sree Balaji Medical College and Hospital, India