

Special Issue

New Drugs and Treatments in Dialysis

Message from the Guest Editors

The field of dialysis is currently undergoing a transformative period, marked by the emergence of novel drugs and innovative treatment modalities. This Special Issue endeavours to provide a comprehensive overview of the latest advancements and emerging trends in dialysis care.

Topics to be explored:

- Innovative dialysis techniques: investigating recent developments in hemodiafiltration, expanded haemodialysis, and other novel dialysis methods, including incremental peritoneal dialysis and haemodialysis, on patient outcome.
- Drug therapies: analysing the impact of recently approved drugs on the treatment of anaemia including HIF-PHIs, anti-inflammation ferric-based phosphate binders, new vitamin D formulations, calcimimetics, and their cardiac pleiotropic effects (a drug specific for pruritus).
- Comparative studies and patient-centred outcomes: submissions that evaluate the comparative effectiveness and patient-centred outcomes of different dialysis treatments.

We invite original research articles, reviews, and expert opinions that explore the efficacy, safety, and implications of these new therapies.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2024)



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About the Journal

Message from the Editor-in-Chief

In recent years, we have been witnessing dramatically increased interest in the treatment of chronic kidney disease, e.g., diabetic kidney disease, glomerular disease, or autosomal dominant polycystic kidney disease, but also aimed more generally on the progression of chronic kidney disease and the complications of chronic kidney disease, such as anemia, or hyperkalemia. This progress has led to changing paradigms as reflected by several recently published KDIGO guidelines which now need to be updated much more frequently than before. To personalize treatment, we also need better diagnostic methods, including validated biomarkers reflecting the activity of the disease (including response to treatment) and predicting outcomes.

Kidney and Dialysis aims to cover most of these areas not only in terms of feature reviews, but also original articles, and to keep the reader updated on recent progress in nephrology and dialysis.

Editor-in-Chief

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