



Objective Methods of Assessing Fluid Status to Optimize Volume Management in Kidney Disease and Hypertension

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Message from the Guest Editors

Dear Colleagues,

This Special Issue will explore the methods of assessing fluid status to optimize volume management in kidney diseases and hypertension. Assessing the ideal volume status is an ongoing challenge in kidney disease patients, including recipients of kidney replacement therapies.

For this Special Issue, we are also seeking papers that examine the impact of emerging and newly discovered pharmacological agents on the assessment of volume status. We are particularly interested in the correlation and relative value of these technologies in various settings; new results obtained using existing technologies; and possible incremental values of each technology. The emergence of artificial intelligence and machine learning offers yet another tool with which to assess the values of current or novel technologies. Objective methods of volume assessment will have educational value in fine-tuning clinical skills of early learners and providing new ways to validate our patients' voices and concerns.





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