Hellena Habte-Asres

Biog

Dr. Hellena Habte-Asres is Lead Clinical Academic Nurse in Diabetes and CKD at the Royal Free London and an Honorary Research Fellow at King's College London. She established a nurse-led renal diabetes clinic and has led specialist nursing services across care settings. Awarded the FEND Doctoral Fellowship in 2018, her PhD research examined glycaemic variability in end-stage kidney disease. Dr. Habte-Asres is a recipient of the NIHR Senior Clinical Practitioner Research Award and has received national and international recognition for her research in 2024–25.

Dr Habte-Asres received six national and international awards in 2024–2025 for her contributions to research and leadership.

Summary

Dr Habte-Asres will share an overview of the role of diabetes technologies in supporting people on kidney replacement therapy. Managing blood glucose in this population is particularly challenging due to the complex interplay between dialysis, medication, and underlying metabolic variability. Dr Habte-Asres' talk will introduce current trends in diabetes technology, including continuous glucose monitoring and automated insulin delivery, and explore how these innovations are shaping care for people on dialysis.