



Ewout J. Hoorn, MD, PhD, is Professor of Nephrology at the Erasmus Medical Center in Rotterdam, the Netherlands. His research focuses on both basic and clinical aspects of renal tubular transport and its connection to human disease, including fluid and electrolyte disorders, salt-sensitive hypertension, and chronic kidney disease. He is the principal investigator (PI) of the Rotterdam Kidney Lab (www.rotterdamkidneylab.com). Clinically, he leads a center of expertise for inherited kidney diseases, with a specific focus on tubulopathies and polycystic kidney disease, as part of the European Reference Network (ERKNet). Dr. Hoorn also serves as the coordinating PI of a national

research consortium investigating the potential renoprotective effects of adequate dietary potassium intake in patients with chronic kidney disease. Another key area of his research involves urinary extracellular vesicles as a source of next-generation biomarkers for kidney disease—for this, he recently received a Consolidator Grant from the European Research Council. His work is further supported by the Dutch Kidney Foundation, Dutch Research Council, and Novo Nordisk Foundation.