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Updated Taiwan End-stage Kidney Disease Trends

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For nearly two decades, Taiwan has held the highest incidence and prevalence of chronic dialysis worldwide. This presentation will provide a detailed update on the annual incidence and prevalence rates of end-stage kidney disease (ESKD) patients undergoing renal replacement therapy, including hemodialysis, peritoneal dialysis, and kidney transplantation in Taiwan. By examining trends from 2018 to 2022, we aim to help readers understand the current state of ESKD in Taiwan and assist the government in formulating effective public health policies. The overview will emphasize the incidence, prevalence, and outcomes of dialysis patients, spotlighting the aging population and the significant comorbidities such as hypertension, diabetes, and cardiovascular diseases. Moreover, the presentation will address cancer incidence, survival rates, and compare outcomes between hemodialysis and peritoneal dialysis. Insights from this data are crucial for future healthcare strategies, focusing on preventing CKD progression, optimizing dialysis management, and ultimately improving survival and quality of life for ESKD patients in Taiwan. This presentation aims to stimulate discussions and develop strategies to enhance care quality in Taiwan's super-aged society.

