

Abstract title: How do I Evaluate Potential Paediatric Recipients with Urological Anomalies

Renal transplantation remains the best form of renal replacement in children with end-stage renal disease. Differences, however, exist between adults and children. Congenital urological diseases are the main cause of end stage renal failure in children. Urological evaluation is individualized to each patient depending on the type of primary disease. It is aimed at identifying structural and functional problems in the urinary tract that may require optimization prior to renal transplantation. Optimization is by medical and surgical treatment. Lower urinary tract dysfunction and the native kidneys are investigated extensively. The main modalities of investigation are radiological imaging and urodynamics studies.