

ESPN research grant 2018 interim report

Stephen Marks (Transplantation WG)

Barriers to paediatric renal transplantation in Europe

There were issues in funds transfer which delayed the start of our ATTOMic-EU study with funding from ESPN using the CERTAIN platform. However, we have now embarked on our study (please see <https://certain-registry.kikli.uni-heidelberg.de/research/>) entitled “Prospective longitudinal multi-center study evaluating modifiable barriers to accessing transplantation and transplant outcomes in children in Europe”, with the short title: “European Paediatric Access to Kidney Transplantation (EuPAKT)”.

All patients with Stage V Chronic Kidney Disease (CKD) who are pre-transplant on the census date of 1 September 2020 with a complete CERTAIN “minimal”, “psychosocial” and EuPAKT data set are eligible for this analysis.

We aim to investigate data on:

- (1) the patient-specific factors, and
- (2) the centre-specific factors

that appear to influence access to kidney transplantation and 12-18-month outcome thereafter for children in Europe.

Therefore, all pre-transplant patients with Stage V CKD should be included in the study and followed prospectively to determine the factors influencing their access to a kidney transplant and their initial post-transplant outcomes. We aim to finalise data reporting by 1 March 2020 to allow presentation of the data at IPNA/ESPN and other transplant meetings prior to publication in internationally peer-reviewed journals.

Dr Stephen Marks
Consultant Paediatric Nephrologist
Great Ormond Street Hospital for Children NHS Foundation Trust
London