



Travel Grant Report Form

Name and origin of applicants

MD, PhD Line Aas Mortensen, Odense, Denmark

Purpose granted

4 week observership at Great Ormond Street Childrens hospital – nephrology section. The purpose of the stay is to gain expertise in all aspects of pediatric kidney transplantation: the pre-transplant work-up, donor selection, immunosuppression, peri- and immediate post-TX handling of fluids, electrolytes, complications etc, as well as the routine, long-term follow-up including identification and treatment of long-term complications.

Furthermore, I hope to expand my international network. The department of transplantation at Great Ormond Street is the second largest in Europe with a yearly transplantation rate of 30-35 children and an outpatient population of around 160 patients. Furthermore, they are specialized in highly complex transplantations such as antibody incompatible and surgically/medically complicated transplantation.

Amount granted

38.000 DKK

Time and place of visit

2nd of September to 28th of September 2026

Report

During my stay at Great Ormond Street, I have experienced all steps involved in pediatric kidney transplantation as well as chronic kidney disease and dialysis. For the pre-transplant work-up, I have participated in several pre-transplant clinics including surgical evaluation, weekly meetings in the pre-transplant team and participated in MDT including surgeons, radiologists and the whole nephrology team to finally approve patients for transplantation.

Regarding the peri- and immediate post-TX handling, I have followed the one patient, who got a kidney transplant during my stay in the intensive care unit and afterwards at daily ward rounds and have gained valuable insights into the postoperative handling.

For post-transplant follow-up, I have participated in transplant clinics following patients at all time-points after the transplantation and participated in weekly transplant team meetings to discuss patients. I also had the pleasure to participate in the transition clinic preparing teenagers for the transition to adult care.

Evaluation

I have felt very welcome in the department with both nurses and doctors being open to me participating in all activities and willingly answering questions. From an organizational point of view, the department is very impressive with highly skilled advanced nurse practitioners deeply involved in care and treatment and a truly multidisciplinary approach to patients including dietitians, social workers, psychologists etc. available whenever needed. Due to the high number of kidney transplant patients, I have gained experience with the treatment of several, rare symptoms and diseases, which will be very useful in my future practice within pediatric kidney transplantation. Regarding the actual treatment protocols, I have experienced that many aspects are similar to our current practice, which is reassuring. Finally, I have met a lot of pediatric colleagues from all over Europe and thereby expanded my international network.
