



Travel Grant Report Form

Name and origin of applicants

Andreas Arendtsen Rostved, Rigshospitalet, Copenhagen

Purpose granted

The purpose of the stay was to initiate a research project on fluid balance and therapy of liver transplant recipients as part of my Ph.D.-study.

Amount granted

50.000 DKK

Time and place of visit

1st of May to 15th of August

Report

We wanted to conduct a study on the impact of fluid balance and therapy on the risk of early allograft dysfunction after liver transplantation. May was used to get settled and establish which resources were available for collection of the data. It was decided to conduct a register-based study on the impact of intraoperative fluid balance and therapy on early allograft dysfunction defined by day 1 lactate, day 3 AST and post-transplant MELD score at day 7. The data were obtained from an anesthetic register and a database on early allograft dysfunction from a previous study. In the following two months the data were merged and cleaned, afterwards statistics were done. In the last two weeks of the stay a draft for a paper was written.

Evaluation

I experienced a different research environment in London. The main purpose of the travel was to conduct a study on fluid balance and therapy during liver transplantation and evaluate its impact on early allograft dysfunction, this goal was accomplished. A paper will be submitted in the forthcoming months.

I want to thank Scandiatransplant for giving me the opportunity to study abroad and conduct this study.
