

Minutes from NLTG meeting 29th of April 2025 in Tallinn

Location: Nordic Hotel Forum, Viru väljak 3, 10111 Tallinn

Participants:

Scandiatransplant: Anne Ørskov Boserup

Gothenburg: Andreas Schult, William Bennet, Helgi Björnsson

Stockholm: Carl Jorns, Christina Villard, Gabriel Dumitrescu

Oslo: Monica Olofsson Storö, Morten Hagness, Lise Katrine Engesæter

Helsinki: Arno Nordin, Eija Tukiainen

Copenhagen: Ulla Brink Plagborg, Nicolai Aagaard Schultz

Riga: Janis Vilmanis

Tartu: Andres Tein, Andrei Uksov, Maris Niibek

1) Welcome (Andrei Uksov)

The meeting was opened, Andrei Uksov welcomed participants, NLTG expressed gratitude for being invited and having the meeting in Tallinn.

2) Minutes from the NPLTG/NLTG in Copenhagen 21st-22nd of October 2024 (Nicolai Schultz)

A short overview were given from the last NLTG meeting in Copenhagen.

3) Centre wise update reports (all centres)

Each center provided an overview of liver transplants performed in 2024 and this year. During the joint discussion, it was decided that in the future each center could make a summary slide on this topic. In addition, it could separately highlight what new and interesting things have happened at the center in the last year.

4) NLTR annual report 2024 (Katrine Engesæter)

Katrine Engesæter presented the annual report of NLTR 2024.

5) Presentation of the XIX Congress of Intestinal Rehabilitation and Transplantation taking place in Gothenburg in September 2025 (William Bennet)

William Bennet invited everyone to participate in XIX Congress of the International Intestinal Rehabilitation and Transplantation Association (CIIRTA) in September 2025 in Sweden. Every two years, the International Intestinal Rehabilitation and Transplantation Association (IIRTA) brings together clinicians and scientists from all over the world in the fields of intestinal rehabilitation and transplantation. This year it is a collaborative effort between the IIRTA, Sahlgrenska University Hospital in Gothenburg and the Karolinska University Hospital in Stockholm.

More information https://ciirta2025.org/

6) Transplantation of child from Ukraine with hyperoxaluria (Nicolai Schultz)

Nicolai Schultz presented a case of a child who immigrated to Denmark from Ukraine due to the war. The child has terminal kidney failure due to chronic hyperoxaluria. This case primarily raised ethical dilemmas - is it right to transplant a kidney to a patient who does not have a permanent residence permit in the country and who will most likely return to his home country after some time. Would this be considered organ trafficking in this case? Or should the transplant still be performed on this patient despite the temporary residence permit.

The general consensus was that it would be prudent for this patient to first apply for a permanent residence permit so that the transplant would be legal in every way.

7) A study proposal on DILI and transplantation (Helgi Bjornsson)

Helgi Bjornsson presented an overview of the emerging research on liver transplantation after drug-induced liver injury (DILI). The focus of the study is idiosyncratic liver injury, which is a rare but important cause for acute liver failure. The aim is to study which drugs are the most important causes, risk factors and survival after LTX.

8) Research review: Does night work affect liver transplant outcomes? (William Bennet)

William Bennet presented a review of research that found that nighttime transplants increase the risk of post-transplant complications and prolong ICU stay. Three-month graft survival is also lower compared to transplants performed during the day and evening.

9) Update on revision of NLTR forms/variables (Carl Jorns)

NLTR forms working group was formed:

- Scandiatransplant \rightarrow Anne and Ilse
- Oslo \rightarrow Monika and Katrine
- Gothenburg \rightarrow Andreas and Ulrika
- Stockholm \rightarrow Malin and Carl
- Copenhagen \rightarrow Ulla
- Helsinki \rightarrow Arno, Fredrik, Leena and Essi
- Tartu \rightarrow Maris

The first meeting is planned *on June 26th* to establish a plan for the group's work leading up to the next meeting, which will take place after the summer.

10) Update from the Scandiatransplant Office (Anne Ø. Boserup)

Anne Ø. Boserup presented an overview of the payback and balance status, liver exchange and urgent calls.

In addition, the idea came that in the YASWA could be included, what blood groups are acceptable for payback. For example, you don't always have to give an organ of the same blood type, it could also be allowed to exchange and accept other blood types. It should be written down to YASWA for each center which blood types are accepted.

In addition, the idea was to look at who accepts most ROTA list livers? It should also be reviewed how many and in what condition livers are accepted and which ones are not.

11) Overview of the work of Scandiatransplant's Infectious Diseases Group and the new guideline (Morten Hagness)

Morten Hagness gave an overview of the work of of Scandiatransplant's Infectious Diseases Group and the new treatment guidelines. The meeting focused more on HBV and HCV guidelines for transplantation.

12) Next meeting

Next meeting, combined NLTG/NPLTG, will be in Oslo 20 – 21.10.2025.