Report from the Nordic Liver Transplant Group (NLTG)

NLTG has arranged two meetings since the last council meeting. The first was in Gothenburg on October 10, 2022.

The following items were decided upon:

- In payback of liver grafts, additional blood groups that centers will accept as paybacks are to be registered in YASWA.
- The Scandia Office will analyze reasons for permanent withdrawal from the waiting list listed as “other” (OT) and “not transplantable” (NT) during the preceding two years. This will be used to better define categories that can provide information about true mortality after listing.
- Continue reporting on splitable liver grafts and rate of exchange
- Some blood groups have particularly long waiting times and there are variations among the centers. It was agreed to start exploring the possibility for starting a voluntary blood group exchange program where the individual center may want to have a payback in another blood group than the one they sent out according to waitlist situation in the particular center (A for B and B for A - ABBA)
- CT of abdomen has become a critical investigation in evaluation of donors as well as allocation. NLTG find that exchange of radiological investigations across centers ideally should be part of the IT services offered by Scandiatransplant if possible.

NLTR workshop was held in Kastrup February 20.

- Action points
  - Common definitions of parameters
  - Follow up on ELTR revision
  - Quality Control of data completeness
  - Complete revision of the current forms?
  - Long term complications and QoL?

The Second NLTG meeting was held in Oslo on April 18, 2023

- Missing payback status has improved slightly over the last 4 years both in terms of number of missing payback and elapsed time. The issue still remains a challenge, and blood group exchange might represent a possible contribution.
- Acceptable ABO for pending payback can now be registered in YASWA, thus the necessary steps for the ABBA program has been made in February 2023 (see above)
- Number of Urgent listing was 23 in 2022 and this is the lowest number registered during the last 5 years.
- Reporting of the ongoing cooperation with ELTR
- Optional blood group exchange program
  - A center can in YASWA flag for possible blood group exchange if offered by another center.
  - “will accept A for B or B for A or 0 for A/B”
  - Same pay back rules as for other (same donor category)
  - Will potentially decrease “free” offers on the rota list and benefit centers with a net liver export.
  - Test period 6-12 months and evaluate
NLTG will send a letter to the Board of Scandiatransplant regarding the need to exchange CT imaging studies of potential donors.

/Pål-Dag Line, 18th of May 2023