

Copenhagen May 26<sup>th</sup>, 2024

## **The Nordic Kidney Group, Scandiatransplant. Report 2023-2024**

The Nordic kidney group (NKG) consists of representatives from all centers in Scandiatransplant centers that performs kidney transplantation.

In 1994 a study group with focus on pediatric kidney transplantations was formed. Initially this study group, Nordic Pediatric Renal Transplant Study Group (NPRTSG) was an independent study group with its own database but was merged with NKG as an official subgroup in 2010 and the database merged with YASWA. Thus, this year it is 30 years since NPRTSG was founded.

### **NKG**

The 2023 annual meeting was held in Kastrup Airport on November 15<sup>th</sup>, 2023, and the minutes from the meeting can be found on:

[https://www.scandiatransplant.org/members/nkg/Minutes\\_NKG23.pdf](https://www.scandiatransplant.org/members/nkg/Minutes_NKG23.pdf)

The annual data report (1995-2022) can be found on:

<https://www.scandiatransplant.org/members/nkg/registry-survey>

As usual there has been continuous collaborations between the centers, Tissue Typers Group and the SCTP office in relation to the Scandiatransplant Acceptable Mismatch Program (STAMP) program with evaluation of new candidates. Presently more than 400 patients have been transplanted through the STAMP program. To increase the possibility for highly immunized patients to get transplanted the STAMP committee is presently looking into the results of HLAi kidney transplantations. This is done by analyzing the results of transplantations of patients approved to the STAMP program but transplanted locally outside STAMP. If the results are acceptable this could pave the way for delisting some of the non-acceptable antigens in the STAMP patients with TS score on 0 to increase their transplantability. This work is ongoing and is led by the STAMP committee with input from all the NKG centers.

Furthermore, the STEP program has been very active with 4 match yearly match rounds. In 2023 Norway and Iceland joined the program that now comprises Denmark, Finland, Iceland, Norway, and Sweden.

The 17<sup>th</sup> match round has just been evaluated resulted in a 4-center exchange. In 2023 the results from the STEP program was published and can be found on:

[https://journals.lww.com/transplantationdirect/fulltext/2023/11000/scandiatransplant\\_exchange\\_program\\_step\\_7.aspx](https://journals.lww.com/transplantationdirect/fulltext/2023/11000/scandiatransplant_exchange_program_step_7.aspx)

The next NKG meeting will be held in Kastrup Airport, Copenhagen on November 13<sup>th</sup>, 2024

### **NPRTSG**

The annual meeting for 2023 took place in Stockholm at November 21<sup>st</sup>, 2024 and the minutes from the meeting can be found on:

[https://www.scandiatransplant.org/members/nkg/2023\\_NPRTSGAnnualMeeting\\_minutes.pdf](https://www.scandiatransplant.org/members/nkg/2023_NPRTSGAnnualMeeting_minutes.pdf)

The annual data report from NPRTSG can be found on:

<https://www.scandiatransplant.org/members/nkg/nprtsg>.

The annual meeting was very successful with many interesting presentations.

An important agreement on the definition of pediatric kidney transplantation to include patients in the age group 16-18 was reached. The necessary changes in YASWA have already been implemented.

The work with analyzing the data from pediatric ABOi transplantations for publication is ongoing.

The next NPRTSG meeting will be organized by Denmark and held on November 19, 2024.

Søren Schwartz Sørensen

Chairman of the Nordic Kidney Group, Scandiatransplant