Present:
Nordic transplantation/nephrology departments:
Søren Schwartz Sørensen – København
Lars Wennberg – Stockholm
Marko Lempinen – Helsinki
Lars Mjörnstedt – Göteborg
Claus Bistrup – Odense
Helena Malm – Uppsala
Anna V. Reisæter – Oslo
Karin Skov – Aarhus
Ragnar Källén – Skåne

Nordic Kidney Registries:
Anders Åsberg - Norsk Nefrologiregister
KG Prütz – Svenskt Njur Register
James Heaf – Dansk Uremi register

STTG Representative:
Bjarne Møller – Aarhus (STAMP-group)

NPITG Representative:
Bengt Gustafsson

STEP Representative:
Tommy Andersson - Lund

NTCG Representative:
Mette Gotlieb – København

Scandiatransplant:
Bo-Göran Ericzon – Chair Scandiatransplant
Kaj Anker Jørgensen – Director Scandiatransplant
1. Welcome by meeting the chairman Søren Schwartz Sørensen

2. Registration of participants

3. Approval of last meeting minutes

   Minutes from meeting November 18, 2015 were accepted
   (http://www.scandiatransplant.org/members/nkg/MinutesNKG2015.pdf)

4. Further matters to the agenda

   None

5. Kidney exchange compliance

   Presented by Frank Pedersen
   In the first 10 months of 2016 a total of 363 searches for recipients in relation with a deceased donor were done in the Scandiatransplant database.
   In 17% (62 of 363) of these searches exchange obligation(s) occurred between centers.
   In 8% (5 of 62) the exchange rules was not followed.
   Conclusion: The deviations were explained, discussed and accepted (Non Compliance: Sverige 2, Norge 1, Finland 1 og Danmark 1).

6. Status from each center and registry (developments, phase-out, structural changes e.g.)

   Each center gave a short report. No major changes in organization-/activity were reported.

7. Announcement of NKG national key persons 2016-2017
   - Marko Lempinen (Fi)
   - Anna V. Reisæter (NO)
   - KG Prütz (SE)
   - Claus Bistrup (DK)
   - Margret B. Andersdottir (IS)
   - Ilse D. Weinreich (Scandiatransplant)
8. Kidney payback overview
At the half-year meeting’s in NTCG agreement is reached, however some cases normally needs follow up. All centers, may have difficulties to pay back the kidney within 6 month.

At the next NKG meeting The -NTCG representative accepted to present a comprehensive status for the last year including details on kidneys not payed back within the normal time range (6 month).

9. Evaluation of the exchange rules
Priority 4 is changed from donor age <40 to donor age <50.
The it-persons from SCTP explained that this need some additional programming, and can therefore not be effective before this has been performed. Notification on start will be given via the usual YASWA news letter

10. STAMP
At the last NKG meeting it was decided to explore the possibility of expanding the donor pool for “difficult to transplant” patients in a pan-European collaboration. In order to achieve this the STAMP steering committee, on behalf of SCTP, participated in an EU Horizon 2020 application for such a program. The application was coordinated by Frans Claas from Eurotransplant. Unfortunately, the application was not granted and expanding the donor pool is at present not possible.

Based on a presentation from Bjarne Møller the decision from last year regarding changes in the inclusion criterion for eligibility for STAMP from the former PRA of 80% to inclusion criterion based on transplantability score of <2% was again discussed. Further matters discussed in this context was the possibility of decreasing the requirement of compliance for 1 year of eligibility criterion equal to what is applicable for children. Also, the possibility for increasing the MFI value for acceptable antigens was discussed. All centers again gave their support to changing the eligibility criterion to a transplantability score of <2%. Anna Reisætter, Oslo, asked the STAMP committee to give short description of the rationale for these changes before implementation. The NKG chairperson will send to all centers before implementing these changes.

11. More on STAMP
It was decided to expand the STAMP steering committee so that every country beside the national tissue typer member will be offered to include a transplant clinician as member. The Stamp guidelines will be changed accordingly. The NKG chairperson will write to the NKG key persons in the countries not presently represented in the STAMP committee (Finland, Norway and Iceland) and ask for appointment of national members from these countries
Tissue typers group has rescheduled there meeting to autumn, to match NKG.
12. Nordic Kidney Registries, status and data presentation
The annual figures can be found at

13. Paired Kidney Donation Program - STEP
The STEP program was presented by Ragnar Kållen and Tommy Andersson. The group has worked on the necessary data programming, presently on servers outside SCTP. The group have visited Norway and presented the program. Denmark is still pending for this presentation, but this should be arranged Q1 2017. Finland is still on hold due to legal issues.
Presently Sweden has located 8 pairs for the program, further HLA-typing is in process, Tommy Andersson has made an algorithm to be used in Sweden. It was agreed that if possible the STEP program should be hosted under the SCTP umbrella. The STEP it programmers are to meet with the it-programmers from SCTP to investigate the possibilities for this.

Recommendations were endorsed
There will be a rota-list established for surplus organs based on center.

15. Questionary from the SCTP Board on entry criteria for the kidney WL
http://www.scandiatransplant.org/members/nkg/Questionnaire%20from%20SCTP%20board%202016.pdf
Response from Skåne still pending but will be entered to the sheet when received.
Kaj Jørgensen pointed out that the Board has decided that the “Entry date” must not be changed backwards in time.

16. Suggestion for a study on the effect on HLA matching on graft survival
Point withdrawn by the proposer Anna Reisæter

17. Suggestion on the possibility to register short term complications and other details to renal transplantation in the SCTP database
This was suggested by Karin Skov on behalf of the transplant center in Aarhus. Details on the suggestion had been circulated to the NKG group members before the meeting. Karin Skov gave a short presentation of the suggestion that included parameters for surgical complications, interventions and immunosuppression etc. All centers found it important to keep tract of short term complications, but as many centers already have a local register and at present there is no common agreement of parameters the suggestion was not accepted in its present form. Instead Karin Skov was asked to contact the different centers to explore the possibility of agreement of up to 12
parameters to include in a common registration and if agreement is reached to present this at next year’s NKG meeting.

18. The NKG follow up registry:
   Import to Scandiatransplant is working well. Oslo reported that they presently are engaged in implementation of a new follow register and before this is working it will not be possible to export data on time to onset of graft function to SCTP. Søren Schwartz Sørensen asked if import of cold ischemia time would be possible from all registers. However as the export of follow up data to SCTP is from the national uremic registries in most countries this is presently not possible as these data are not part of these registers.

19. Any other business
   None

20. Next meeting
   Wednesday November 15, 2017 at Hilton, Copenhagen airport

Minutes reviewed by: Søren Schwartz Sørensen

Minutes respectfully submitted by: Frank Pedersen