

Scandiatransplant



Scandiatransplant Pediatric Heart and Lung Group (SPaedHLG) meeting 2023

October 20th, 2023, at 3 pm Central European time

Zoom

[https://gu-](https://gu-se.zoom.us/j/65008777055?pwd=TFMyWkxtUDVSVFI4anZlVEpXY1phZz09)

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Scandic Hotel Rubinen and Zoom

Meeting participants:

Timo Jahnukainen (Helsinki/Finland) – National Key Contact Person 2022-2023

Klaus Juul (Copenhagen/Denmark) - National Key Contact Person 2022-2023

Thomas Møller (Oslo/Norway) - National Key Contact Person 2022-2023

Michal Odermarsky (Lund/Sweden) - National Key Contact Person 2022-2023

Håkan Wåhlander (Gothenburg/Sweden) – SPaedHLG Chair 2023-2023

Taisto Sarkola (Helsinki/Finland)

Tiina Ojala (Helsinki/Finland)

Anu Kaskinen (Helsinki/Finland)

Karin Tran-Lundmark (Lund/Sweden)

Absent: Ilse Duus Weinreich (Scandiatransplant office)

Meeting minutes

1. Host of meeting Håkan Wåhlander opened the meeting at 3 pm and also kept meeting minutes.
2. Meeting participants were registered as listed above.
3. The agenda for the meeting was approved.
4. The minutes from last meeting (220929) were approved.
5. SPedHLG board
 - a. The present SPedHLG National Key Contact Persons listed above were re-elected for 2023-2024.
 - b. Thomas Møller was elected SPedHLG Chair 2024.
6. SHLG and Scandiatransplant office information

- a. Annual numbers were provided as PowerPoint-presentation by Ilse Duus Weinreich from the Scandiatransplant office and discussed. The information included numbers of transplanted and re-transplanted pediatric (<18 years) heart-, lung, and heart-lung-transplants since 1983. Data on waitlist times and patient survival for the entire cohort as well as stratified for era, age and waiting list time were also reviewed.
 - b. It was proposed that review of annual numbers could in the future also would include variation of waitlist times (IQR and range) together with number of listed and withdrawn patients as well as number of patients dying on the waiting list. The presentation could also include numbers for combined organ transplantations as well as transplantations with other organs (including kidney and liver) among previously transplanted Htx patients. Listing times for Htx and pulmonary transplant patients could also be reviewed.
7. Report from studies within SPedHLG region and other projects in progress.
 - a. Tiina Ojala reported on an ongoing study in Helsinki on the utility of CMR as diagnostic tool to identify rejection in heart transplant patients 2020-2023.
 - b. Heart transplantations in Nordic countries between 1984-2020 registry study – Michal Odermarsky provided a brief overview. The data collection has been leaned and slimmed. Most data is available in the Yaswa database. An excel file of the slimmed variable list will be sent to all centers soon.
8. Update on paediatric heart transplant follow-up protocols within SPAedHLG.
 - a. Anu Kaskinen reported on the revised follow-up protocol in Helsinki with CMR and cfDNA replacing routine biopsies in patients with normal cardiac function and CT coronary angio replacing traditional coronary angiogram for routine coronary vasculopathy surveillance. Follow-up protocols in other centers were discussed and suggested that a new review of protocols in the different centers should be performed with the goal to have it presented at the Nordic Pediatric Cardiology Meeting in Oslo in September 2024.
9. Suggestions for new joint studies within SPAedHLG.
 - a. There was a general discussion of performing a study on the results of pediatric heart transplantation in the Nordic countries given the positive survival data presented in the annual numbers. This was considered to likely be covered with the study under item 7b. A similar study on lung transplantation was also discussed.
10. Other business meeting questions and proposals.
 - a. There were no other business
11. Next meeting will be arranged as Zoom meeting April 26st, 2024, at 3 pm Central European time.
12. Meeting was ended at 5.30 am.