



## Minutes 45th SHLG meeting

March 30-31, 2023

Stig Steen's Farm, Igelösa, Igelösa 373, Lund

1	<b>FORMALITIES AND GOVERNANCE</b>
1.1.	The minutes from the on-line meeting on October 27, 2022 and the agenda for this meeting were presented by Karl and approved by the participants.
1.2.	The names of the Board members and associates were asked to be updated by a separate email to Karl and Ilse.
1.3.	Are updated SHLG on Riga's current situation on the evaluation of the membership. The work group, chaired by Are, did not see any legal or ethical obstacles to granting a membership to the Pauls Stradins Clinical University Hospital in Riga, and therefore the evaluation process will continue.
2	<b>ORGAN EXCHANGE AND TRANSPLANTATION ACTIVITY</b>
2.1.	The annual report 2022 for heart and lung transplantation was presented by Ilse. Now, there are a total of 7653 heart and lung transplants in registry. Suggestions from the group for next year: - Survival curves should only include data from year 2000-> - New slides with the number of deaths and permanent withdrawals from wl per year per center. - New slides with number of entries per year per center
2.2.	Activity report on urgent calls and rota list were presented by Ilse and discussed in the group. At next meeting the annual number of heart urgent calls, should be separated into children and adults.
2.3.	'Urgent listing for heart-lung transplantation? It was discussed and decided that these patients are not eligible for urgent listing, the guidelines will be updated accordingly.
2.4.	Johan gave a short presentation on the natural language processing (NLP) on the donor recognition in potential heart and lung donors. Unfortunately, the study did not present any breakthrough.
3	<b>CLINICAL ACTIVITY</b>
3.1.	DCD – Current status at our centers. Gothenburg and Lund have done DCD lung transplantations but other centers have not.
3.2.	ELVP – Current status at our centers. Copenhagen is the only center that nowadays has an active EVLP program.
3.3.	Lung Transplantation for COVID-ARDS – Current experience. Gothenburg has done 7 lung transplantation, Lund 1 and Tartu 1 for these patients.
3.4.	Are presented ISHLT's ethical consideration on Xenotransplantation
4	<b>SCANDIATRANSPLANT REGISTRY</b>
4.1.	Karl presented the concerns about the future thoracic Registry within Scandiatransplant. Both heart and lung data sets have been recently updated. Ilse presented the minimal data sets that should be collected for pre-transplantation, transplantation, and follow-ups of the patients in the registry. All the centers gave their commitment to the registry work. The deadline January 31, 2024, for the following data collection was decided and Ilse will audit this data and present in the next spring meeting 2024. -For all the patients, indication/diagnosis, the death date, and cause of death.



	-For all the 2023 patients, at least the minimal data for pre_transplantation, transplantation and follow-ups should be inserted in the registry
5	<b>RESEARCH</b>
5.1.	Sandra presented two new study proposals: -Use of Cytosorb in lung injury after lung transplantation. -Effect of ischemia time on survival and CLAD 2005-2020. All centers accepted this and data extraction from YASWA was approved.
5.2.	Long-term effects of COVID-19 on lung transplant outcome Study. A discourse concerning the study on COVID-19 is underway. Some centers have expressed reservations regarding the requisite quantity of data. Nonetheless, Sandra Lindstedt and Jesper Magnusson assert that diminishing the data set's extent would not yield a favorable manuscript. The cities of Copenhagen, Lund, and Gothenburg have already gathered a substantial portion of the requisite data. Sandra Lindstedt will dispatch a solicitation to the other centers to ascertain their willingness to participate. The centers that exhibit enthusiasm will proceed with the collection and publication of the data.
5.3.	ScanCLAD study. The results are in embargo and will possibly be presented in forthcoming ISHLT meeting April 2023.
6	<b>MISCELLANEOUS</b>
6.1.	Are updated the group about the ISHLT. Majority of the representatives are from North America and more European and Scandinavian are encouraged to engage in the ISHLT. ISHLT will start an open-access daughter journal to the JHLT, preliminary name is JHLT Open.
7	<b>NEXT MEETING, DATE, VENUE AND FORM</b>
	The next meeting will be a day meeting in Copenhagen Airport Clarion Hotel, Denmark, November 9, 2023. The meeting will take place from 10 am to 2 pm.

### Participants:

1. Karl Lemström, Helsinki
2. Sandra Lindstedt, Lund
3. Jesper Magnusson, Göteborg
4. Are Martin Holm, Oslo
5. Hillevi Larsson, Lund
6. Ilse Duus Weinreich, Scandiatransplant
7. Markku Pentikäinen, Helsinki
8. Peter Raivio, Helsinki
9. Maija Halme, Helsinki
10. Oscar Braun, Lund
11. Gjesdal Grunde, Lund
12. Malene Johnsen, København
13. Johan Nilsson, Lund
14. Petra Vestlund, Göteborg
15. Tom Hoel, Oslo
16. Hamid Akbarshahi, Lund
17. Tanel Laisaar, Tartu
18. Karin Tran Lundmark, Lund
19. Hans Lidén, Göteborg