



News from Scandiatransplant office

November 2023

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Update

November 29th, 2023

All previous newsletters can be found on the Scandiatransplant web page
<http://www.scandiatransplant.org/news/newsletters>

Purpose

By this information letter, we wish to communicate to you about status and progress related to the database, collaboration with groups related to Scandiatransplant and on-going working projects.

We hope that you will read it and share the information with whom it might concern.

Do not hesitate to contact us for further information, ideas and problems at help@scandiatransplant.org

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Different forms for organ offers

Two separate forms for organ offers

In this update, we introduce two separate organ offer forms: one for pediatric liver/multivisceral offers and one for all other offers. In the pediatric liver/multivisceral offers, liver measurements for segment 2-3 are now available, and the fields that are not relevant for these offers have been removed.

At the bottom of the pediatric liver/multivisceral offer, the exchange options are listed with the prioritized order of recipients. Currently, these exchange options are only shown when the liver split criteria are met.

Pediatric / Multivisceral liver offer

Scandia donor number	101290	Send to SCTP	P: Visceral and ped. liver centers	Send to others (EU)
Liver	X	Liver-Split	Organ(s) offered	Intestine
Hearbeating?			Y: Yes	
Center info				
Transplant coord	Anna, SCTP office, teststruger	Responsible center	CP: København	
Procuring center	CP: København	City (Hospital)	1307: Amager Hospital	
Donor citizenship	DK: Denmark	Hospitalized in	DK: Denmark	
Mobile + Phone		Distance from airport		
E-mail	ance@scandiarttransplant.org			
Donor info				
Date of death		Cause of death		
Notes on death				
Age	23 years	Sex	M: Male	
ADD	A	Rhesus D		
Height	170 cm	Weight	70.0 kg	
Date of admission		Vent. since		
Reason for refusal at centre of origin				
test test test				
Current medical history				
Reduced HLA				
A	B	Cw	DR	DQ
Medical info				

There are only introduced a few, minor changes to the organ offer form for all other organs.

YASWA automatically picks, which offer form should be used, depending on what is chosen for the field "Send to SCTP".

Transfer ability to enter follow ups in the Pediatric Renal Registry

Possible to add another follow up center in Pediatric Renal Registry

Sometimes follow up are managed by another center than the transplant center. It has now been made possible to specify which center is responsible for the follow up. This can be entered in the form "Pediatric Renal Transplantation Information" under the 'Follow up' tab.

Once a center is selected, the recipient is visible to the selected follow up center, and the center can add new follow ups. Old follow ups on the recipient are also available.

Pediatric Renal Transplantation Information Info Back Save Reset

Scandia number: Person number:

Surname: First name:

Transplant center: OS: Oslo Nationality: N: Norway

Latest reg:

Tx information Renal diagnosis Immunosuppression Rejections **Follow up**

Status at discharge:

Follow up center:

AR: Aarhus
CP: København
GO: Göteborg

Insert of “No permission” under “Not procured organs”

Automatic insert of “No permission” under allocation

When consent with exception and the specific organs are chosen, “No permission” is automatically inserted under “Not procured organ”.

Search in donor registry:

Consent to donation: Y: Yes

Consent declared by:

Consent with exception: Y: Yes

Consent but no donation:

No donation notes:

Remarks:

Consent date: Time: N/A:

Exception:

- CO: Cornea
- HE: Heart
- KI: Kidney
- LI: Liver
- LU: Lung
- OT: Other organs
- PA: Pancreas

Research project:

Not procured organ			
	Organ type	Cause code	Remarks
1	PA: Pancreas		
2	LR: Right Lung		
3	LL: Left Lung		
4	LI: Liver		
5	KR: Right Kidney		
6	KL: Left Kidney		
7	HE: Heart	1: No permis	

Relocation of Anti-A and -B titre fields

Anti-A and -B titre fields moved to “Specific data” tab

The fields “Anti A Titre”, “Anti B Titre” and “Date of Analysis” have been relocated from the “STEP” tab to the “Specific data” tab under Recipient Treatment, so that the fields are available on all recipients.

Primary diagnosis:

ERA-EDTA renal diagnosis:

Calculated PRA within 1 year of Date of termination / entry

Before: After:

ABO blood group titre

Max anti-A titre: Max anti-B titre: Date of analysis:

Donor requirements

Next STEP match run

STEP match run no. 16 will take place 16th of January 2024
 Deadline for data entry in YASWA (new pairs/donors and updates) is 11th of January 2024.

Please remember to tag recipients and altruistic donors with ‘16: 16th run January 2024’ in YASWA.

Minor modifications in the liver registry

New options for Medical care status, Form B

In form B of the liver registry, the field for medical care status (UNOS) has been slightly modified so that the options are now as shown below:

Medical care status (UNOS):

- 1: Intensive care unit-bound
- 2: Continuous hospitalization
- 3: Continuous medical care/at home
- 5: Not done/unknown

Old registrations of "At home with normal function" has been changed into "Continuous medical care/at home".

Explanatory pop-up texts

Additional definitions and explanatory texts has been add for Encephalopathy, Ascites, Arterial reconstruction and Acute rejection fields.

The information will be displayed when you hover the mouse over the fields.

Alpha-1-fetoprotein

Thorough investigations have disclosed that it is difficult to make correct conversion between the units 10^3 IU/l and μ g/l at all levels and during time.

Therefore there is no longer an automated conversion between the units.

Calculate and display pretransplant DSA

In Recipient -> Transplantation -> 'HLA match grade & DSA' tab pretransplant DSA is automatically calculated based on antibody specificities defined with one year pre-transplant.

If you recognize that it is an actual DSA you can set 'Verified' = 'Yes'

Pretransplant DSA

Series	Antigene	Allele specific?	Calculated	Verified	Latest and peak MFI before termination
<input checked="" type="checkbox"/>	A	2	02	Y: Yes	A*02:01;2650/2650 A*02:03;750/750 A*02:06;1423/1423
<input checked="" type="checkbox"/>	B	8	08	Y: Yes	N: No
<input checked="" type="checkbox"/>	B	56	56	Y: Yes	Y: Yes
<input checked="" type="checkbox"/>	Cw	1	01	Y: Yes	N: No C*01:02;3018/3018
<input checked="" type="checkbox"/>	DQ	9	0303,0312,0315...	Y: Yes	N: No DQA1*02:01,DQB1*03:03;12786/12786 DQA1*03:01,DQB1*03:03;12709/170...
<input checked="" type="checkbox"/>	DQA	02	0201	Y: Yes	N: No DQA1*02:01;2137/2278 DQA1*02:01,DQB1*02:02;2092/2092 D...
<input checked="" type="checkbox"/>	DR	7	07	Y: Yes	N: No DRB1*07:01;11565/13245
<input type="checkbox"/>				N: No	N: No

This is the first version and modifications might be relevant

Application deadline travel and research grants

All within Scandiatransplant are invited to send an application for a travel and/or research grant the deadline is February 1st 2024.

Apply for a grant

More information about Scandiatransplant Travel Grant 2024:

<http://www.scandiatransplant.org/resources/grants/scandiatransplant-travel-grant>

More information about Scandiatransplant Research Grant 2024:

<http://www.scandiatransplant.org/resources/grants/scandiatransplant-research-grant>