



## News from Scandiatransplant office

September 2015

### Introduction

#### Main topics in this newsletter

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*New modules in  
production*

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*Updates in existing  
modules*

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- **New modules ready in production**
  - o Deceased donor registration
  - o Deceased donor transplantations
- **Closing down access to the Nordic Liver Registry from the old user interface**
- **Updates in existing YASWA modules**
  - o Shortcut to transplantation registration
  - o Addition of filters in 'search for suitable kidney recipient'
  - o 'search for suitable kidney recipient' will now as default give minor ABO compatible patients
  - o Possibility so delete wrongly entered HLA antibody screen test.
  - o Height, weight and time of urgent status are included in the urgent waiting list overview

All previous newsletters can be found on the Scandiatransplant web page

<http://www.scandiatransplant.org/news/newsletters>

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- 3 Closing down access to the Nordic Liver Registry from old user interface
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### 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 at [help@scandiatransplant.org](mailto:help@scandiatransplant.org) for further information, ideas, problems and help.

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## Deceased donor and transplantation registration

We are very happy to inform you that the modules 'deceased donor' registration and 'deceased donor transplantation' registration are now in production on

<https://sc37.scandiatransplant.org> (and [www.scandiatx.org](http://www.scandiatx.org))

**In Production**  
**Deceased donor**

This means that all core elements of Scandiatransplant has been converted and are available through the new user interface.

Below the main menu 'Donor' you will find the 'Deceased donor' menu. Through this menu you can register and update deceased donor information.

Tx. center	Transplanted	Organ type	Liver segment(s)/pancreatic islets additional info
CP: København	✗	PA: Pancreas	
OD: Odense	✗	LL: Left Lung	
CP: København	✗	LI: Liver	Segments used: IV V VI VII
OD: Odense	✗	LI: Liver	Segments used: I II III
CP: København	✗	KL: Left kidney	
OD: Odense	✗	HE: Heart	

Organ type	Cause	Remarks
1 LR: Right Lung	4: Poor organ function	
2 KR: Right Kidney	3: Anatomical abnormality	

A manual, which describes how to use the module, is available at: [http://www.scandiatransplant.org/organ-allocation/Deceased\\_donor.pdf](http://www.scandiatransplant.org/organ-allocation/Deceased_donor.pdf)

'Deceased donor transplantation' to connect organs from deceased donor with the transplanted recipient is available from the main menu 'Recipient'.

**In Production**  
**Deceased donor transplantation**

Donor HLA quality control	Quality code:	Last control:

Donor serological (re)typing	A:	B:	Bw4/Bw6:
	2	8	
		27	w6
	Cw:	DR:	DQ:
	2	4	2
	7	17	8

Genomic	A:	B:	C:
	DRB1:	DRB3/4/5:	DPA1:
	DPB1:	DQA1:	DQB1:

Donor - HLA for match	A:	B:	Cw:	DR:	DQ:
	2	8	27	4	3
			7	17	8

A manual is available: [http://www.scandiatransplant.org/organ-allocation/Deceased\\_donor\\_transplantation .pdf](http://www.scandiatransplant.org/organ-allocation/Deceased_donor_transplantation.pdf)

## Closing down access to the Nordic Liver Registry from old user interface

The Nordic Liver Registry Forms have been accessible in YASWA in production since 23rd of March 2015.

Access through the old user interface will be closed down Monday 21<sup>st</sup> of September 2015.

If you do not see the Nordic Liver Registry menu in the new user interface it might be that you do not have access to this part of the system. If you need access please contact us.

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**Access to NLTR from old user interface will be closed down**

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## Updates in existing YASWA modules

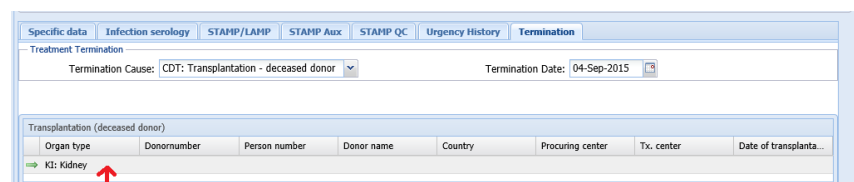
### Shortcut to transplantation registration

When a patient is withdrawn from the waiting list (through the termination tab in 'All recipients') and data is saved a new line will appear in the bottom, as illustrated below.

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**Shortcut added**

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The screenshot shows a software interface with several tabs: 'Specific data', 'Infection serology', 'STAMP/LAMP', 'STAMP Aux', 'STAMP QC', 'Urgency History', and 'Termination'. The 'Termination' tab is active, showing 'Termination Cause: CDT: Transplantation - deceased donor' and 'Termination Date: 04-Sep-2015'. Below this is a table titled 'Transplantation (deceased donor)'. The table has columns: 'Organ type', 'Donornumber', 'Person number', 'Donor name', 'Country', 'Procuring center', 'Tx. center', and 'Date of transplanta...'. A single row is visible with 'KI: Kidney' in the 'Organ type' column. A red arrow points to this row.

If you click on the line, you will be forwarded to the living (LDT) or deceased donor (CDT) transplantation registration.

### Addition of filters in 'search for suitable kidney recipient'

More and more centers have started to do the obligatory search for kidney exchange obligations and search among own suitable kidney recipients in the new user interface.

This have led to additions of more search filters in 'Advanced search filters'

- 'AB0 mm' – Blood type AB0 mismatches = No if you only wish to see AB0 compatible recipients
- 'Recipient center' – Can be used if you wish to search on one or more centers per default in a saved query
- 'Prev. DQ mm' and 'Prev. Cw mm' – Set to No if you do not want to see patients that have repeated mismatch against DQ and/or Cw .
- 'Age at notif.' – If you wish to filter on the age of when the recipients were enlisted on the waiting list

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**More search parameters added**

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**Minor ABO compatible recipients in search for suitable kidney recipient**

**'Search for suitable kidney recipient' will now as default give minor ABO compatible patients**

It has been a wish from several centers to see own priority 6 and 7 patients with minor ABO compatible on the search result list.

This have been implemented and the centers which only want to see ABO matches, have to add this as an advanced search filter (ABO mm. = No).

**Possibility so delete wrongly entered HLA antibody screen test**

If an antibody screen test result have wrongly been entered and you wish to delete all information about the specific test, you can click on the red cross to the left of the sample date.

Date of sample	PRA Class I	PRA Class II	Identified Antibodies
25-May-2010	0	0	
20-Apr-2010	0	0	
20-Jan-2010	0	0	
05-Nov-2009	0	0	
04-Nov-2008	0	0	
27-May-2008	0	0	
29-Jan-2008	0	0	
04-Dec-2007	0	0	
09-Oct-2007	0	0	
31-Jul-2007	0	0	
30-Jan-2007	0	0	
14-Sep-2006	0	0	
22-Nov-2005	0	0	
25-May-1988	30		B+X,7;
19-Aug-1987	30		B+X,7;

**Possibility to delete**

**Height, weight and time of urgent status are now included in the urgent waiting list overview**

Treatment	Scandian...	Cpr	Urgency	Name	ABO	Entry on...	Last change of urgency	Tx-center	Height	Weight
HE: Heart	191952		0: Highly Urgent (Mec...	Surname:	A	03-Sep-2...	07-Sep-2015 13:16	HE: Helsi...	186	95
LU: Lung	191945		1: Urgent (In Intensiv...	Surname:	A	03-Sep-2...	04-Sep-2015 14:55	CP: Kabe...	166	54
LI: Liver	191780		HU: Highly urgent (To...	Surname:	A	11-Aug-2...	07-Sep-2015 13:16	CP: Kabe...	169	105
LU: Lung	149867		1: Urgent (In Intensiv...	Surname:	A	13-Aug-2...	25-Aug-2015 00:00	HE: Helsi...	154	32

**Update in display of information in urgent waiting lists**

The time of registration is important only for liver. If several highly urgent liver recipients exist at the same time, the first one registered in the database has priority over later HU call and that is also true if the second center has a local donor.