



News from Scandiatransplant office

May 2022

Introduction

Update

May 4th, 2022

Headlines

- Validation of 'Recipient' and 'User' center
- Type of crossmatch
- Deceased donor variables-part 7
- Additional liver measurements and requirements on recipients
- Removal of recipient 'Transplantation history'
- New STAMP/LAMP report

All previous newsletters can be found on the Scandiatransplant web page

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

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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 for further information, ideas, problems and help.

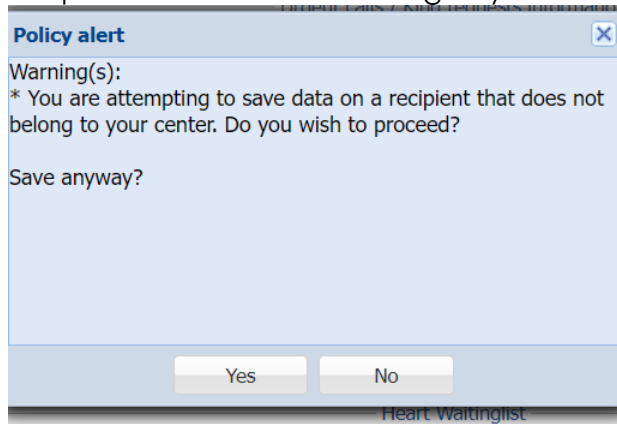
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Validation of 'Recipient' and 'User' center

With this update a new warning has been introduced in 'All recipient'.

The following warning will appear if you try and update a recipient that does not belong to your own center:

New warning in
'All recipients'



You are still only allowed to update data on recipients from your own country.

Type of crossmatch

When selecting that crossmatch is needed on a recipient, a new field will appear, where you can state what type of crossmatch is needed.

On the kidney recipient search result list, the crossmatch information is displayed in a new additional column.

Ptl.	AM.	Sc.No	Rec.	Surna...	First...	Age	Wgt...	Tx...	Im...	ABO	AB...	DR...	DSA	Xm...	CMV	HCV	HB...	Pre...	Type	AM...	Inc...
7	0	201629	AR			37	38	1	NI	0	1	1	00:	-	-	-	-	-	KI		
7	0	108012	AR			37	7	3	HI	0	1	1	03:...	VXM	+	-	-	-	DR...	KI	
7	0	118003	AR			73	108	2	HI	0	2	1	07:...						A32...	KI	S
7	0	202459	AR			67	33	1	NI	0	2	1	01:...		+	-	-	-	KI		
7	0	203894	AR			63	25	1	NI	0	2	1	03:...		+	-	-	-	KI		

And the information is included in the search list print

Deceased donor variables – part 7

Deceased donor, extended registration of information on not procured organs

Under 'Not procured organs' the lists for entering the reasons for not procuring the organ has been extended with more causes, some of these are organ specific.

Extended registration on not procured organs

Furthermore you are able to select several values for each organ type and you can register the name of the responsible doctor making the decision.

New procedure status

In deceased donor a new procedure status along with a progress bar is now introduced.

Deceased donor progress

Donor nu...	Person n...	Sex	Hospitaliz...	Procuring...	Responsi...	Date of (...)	Donor na...	Realized	Offered	Donor st...	Recent d...	Procedur...
98681		M: Male	N: Norway	OS: Oslo	Oslo			P: Potenti...		P: Potenti...	Y: Yes	Early call
99026		F: Female	S: Sweden	GO: GÖte...	Göteborg			P: Potenti...		P: Potenti...	Y: Yes	Consent 1
99004		M: Male	N: Norway	OS: Oslo	Oslo			P: Potenti...		P: Potenti...	Y: Yes	Consent 1
98832		M: Male	DK: Den...	AR: Aarhus	Aarhus			P: Potenti...		P: Potenti...	Y: Yes	Consent 1
98645		M: Male	N: Norway	OS: Oslo	Oslo			P: Potenti...		P: Potenti...	Y: Yes	Consent 1
99024		F: Female	S: Sweden	ST: Stock...	Uppsala	27-Apr-2...		Y: Yes	Y: Yes	U: Utilize...	Y: Yes	Donor op

The intention with this is to make it easier to get an overview of what donors are ongoing and how far they are in the process. This is the first version, and it might need adjustments along the way.

Status is continuously updated when data is updated on the donor.

DBD or cDCD

The 'Donation after circ. death' field has been changed to 'Donation after', with selection of DBD or cDCD in list of value.

Organ offer will trigger insert of centers in Allocation

When sending out an organ offer to 'A: All centers' automatic insert in the Allocation grid is now made.

As an example, if Oslo sends out an offer for a heart, lines will be inserted for each center according to the rota list.

Here the donor center can keep track of responses from the centers and register which center the organ will be allocated to (Approved = Yes)

**Donor center:
Keep track of organ offers and extended documentation**

Procedure status: 7: Consent to donation achieved (70%)

Allocate an organ ...

Organ type	Status
HE: Heart	Pending center(s): AR (Organ offer rotalist / all), CP (Organ offer rotalist / all), GO (Organ offer rotalist / all), HE (Organ offer rotalist / all), ML (Org...

Organ Allocation Info

Donor information

Donor number: [redacted] Person number: [redacted]
 Donor name: Name: N. Last changed: 29-Apr-2022 14:13
 Hospitalized in: N: Norway Procuring center: OS: Oslo

Organ type: HE: Heart

Allocation process

Organ to center	Cause	Approve	Accept	Refusal	Remarks	Inserted	Last changed
<input checked="" type="checkbox"/> AR: Aarhus	12: Organ offer rotalis...	P: Pending	P: Pending			29-Apr-2022 14:13	29-Apr-2022 14:13
<input checked="" type="checkbox"/> CP: Kobenhavn	12: Organ offer rotalis...	P: Pending	P: Pending			29-Apr-2022 14:13	29-Apr-2022 14:13
<input checked="" type="checkbox"/> HE: Helsinki	12: Organ offer rotalis...	P: Pending	P: Pending			29-Apr-2022 14:13	29-Apr-2022 14:13
<input checked="" type="checkbox"/> ML: Malmö/Lund	12: Organ offer rotalis...	P: Pending	P: Pending			29-Apr-2022 14:13	29-Apr-2022 14:13
<input checked="" type="checkbox"/> GO: Göteborg	12: Organ offer rotalis...	P: Pending	P: Pending			29-Apr-2022 14:13	29-Apr-2022 14:13

Resp. surgeon accepting: [text field]
 Comment: [text field]

Exchange options

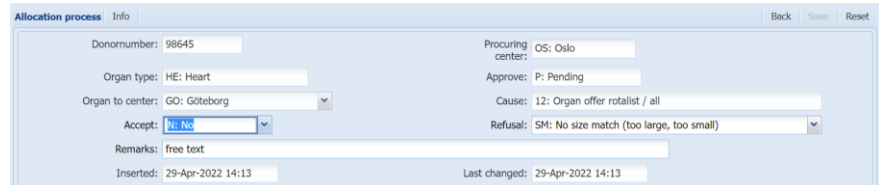
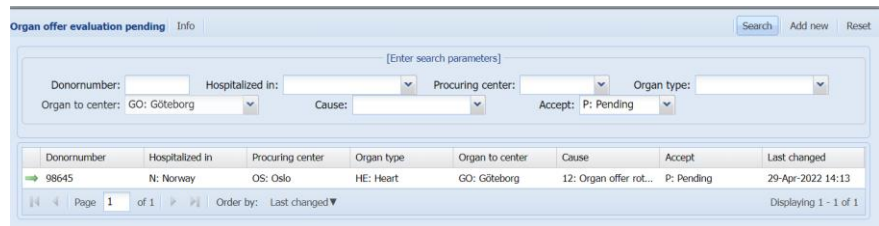
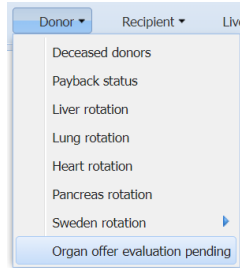
Priority	Type [Category]	Center	Treatment	Scandianumber	ABO	Donornumber
1	Urgent w/	ML: Malmö/Lund	HE: Heart	[redacted]	B	
1	Urgent w/	HE: Helsinki	HE: Heart	[redacted]	AB	

Furthermore the donor center can see which recipient centers that have accepted the offer and also causes for organ refusal.

Accept or refuse an organ offer

A new menu entry under donor has been made, where centers receiving an organ offer has the possibility to register acceptance or refusal.

**Recipient center:
Keep track of organ
offers and extended
documentation**



If the center refuses cause must be registered by the refusal center.

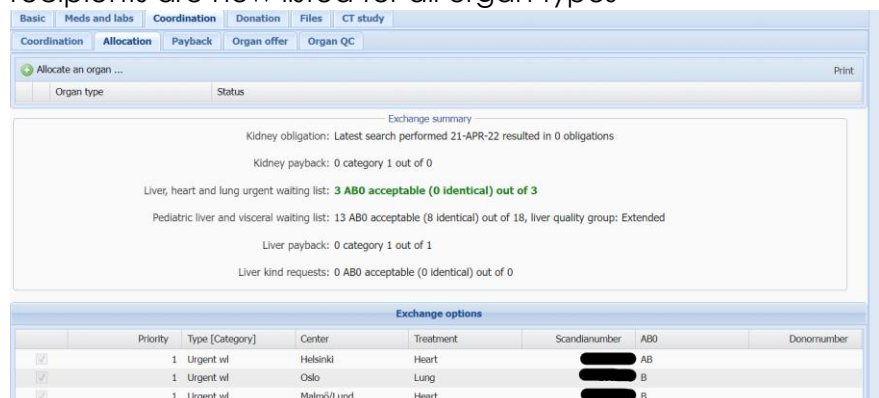
The information will now be available on the donor in the Allocation tab on the specific organ.



Possible exchange obligations

Below the Exchange summary possible exchange obligation recipients are now listed for all organ types

**Total list of possible
exchange obligations
for all organ types**



Additional liver measurements and requirements on recipients

Additional fields to register details about liver size measurements have now been added for patients on the liver waiting list

The screenshot shows a 'Liver Waitinglist' form with several input fields. Two fields are highlighted with red boxes: 'Recipient anterior-posterior diameter: [] cm' and 'Max acceptable anterior-posterior diameter: [] cm' on the left, and 'Max acceptable transverse diameter: [] cm' on the right. Other visible fields include 'Waiting For Liver Number: 1', 'Priority: []', 'National priority date: 02-May-2022', 'Liver requirements: []', 'Max split volume: [] ml', 'Special requirements: []', 'MELD Score: []', and 'Child-Pugh Score: []'.

Removal of recipient 'Transplantation history'

With references to the last newsletter the office has received no objections, so the 'Transplantation history' line has now been removed from display in 'All recipients'.

New STAMP/LAMP report

A new update version with new layout of the STAMP/LAMP report is now launched in production.

The report is extracted from the recipient waiting list record.

New pdf report

DP0101,0501,1101,1301,1501,1901,2301; DPA02,03; DQ4,7; DQA03,04,05,06; DR8,15,17,18; DRB3*03)

STAMP	
Determination Method	LUMI
Stamp Id	4653
Date of acceptance	Status
	A: Active Sign up N: No
<i>Acceptable mismatches</i>	
HLA-A	1, 2, 26, 29, 30, 31, 33, 34, 36, 43, 66, 68, 69, 74, 80
HLA-B	7, 8, 18, 27, 37, 38, 39, 41, 42, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 59, 60, 61, 62, 63, 64, 65, 67, 71, 72, 73, 75, 76, 77, 78, 81, 82
HLA-Cw	2, 5, 7, 8, 9, 10, 14, 16, 17, 18
HLA-DR	8, 15, 17, 18
HLA-DQ	4, 7
HLA-DP	0101, 0501, 1101, 1301, 1501, 1901, 2301
HLA-DRB3/4/5	3*03
HLA-DQA	03, 04, 05, 06
HLA-DPA	02, 03
Comments	