



News from Scandiatransplant office

October 2021

Database update
Oct. 14th, 2021

Introduction

Headlines

- Extension of deceased donor variables in YASWA – part 4
- Time limit – storage of files in YASWA
- Deletion of own uploaded files
- Survival – follow up on liver patients

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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Extension of deceased donor variables in YASWA – part 4

Today 4th part of the changes related to the deceased donor variable project is launched, this time a new 'Allocation' tab is introduced.

In this tab you are able to add allocation information for each organ, furthermore there is an overall exchange summary and for each organ exchange options.

Furthermore registration of not procured organs have been moved to this tab.

DD project part 4, new 'Allocation' tab

Organ type	Status
DL: Double Lung	Waiting acceptance own center
KL: Left Kidney	Waiting acceptance other center
HE: Heart	Waiting acceptance other center
LI: Liver	Not accepted

Exchange summary

- Kidney obligation: **Latest search performed 11-OCT-21 resulted in 1 obligations**
- Pediatric liver and multivisceral waiting list: **3 ABO Identical and 4 acceptable out of 7**
- Liver, heart and lung urgent waiting list: **2 ABO Identical and 3 acceptable out of 3**
- Liver kind requests: **0 ABO Identical and 1 acceptable out of 1**
- Kidney payback: **1**
- Liver payback: **1**

Organ type	Cause	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		

The functionalities for adding organ allocation information for each organ is quiet similar to the existing organ procurement functionalities.

You select allocate organ, follow by organ type and then each contact to other centers can be added one by one.

Organ to center	Cause	Accept	Refusal	Remarks	Inserted	Last changed
<input checked="" type="checkbox"/> GO: Göteborg	11: Pediatric liver and M...	N: No	LO: Logistics		11-Oct-2021 14:06	11-Oct-2021 17:21
<input checked="" type="checkbox"/> GO: Göteborg	6: Response to "Kind Re...	P: Pending	P: Pending		11-Oct-2021 17:21	11-Oct-2021 17:21

Resp. surgeon accepting: _____

Comment: This is for **additional free text**

Priority	Type [Category]	Center	Treatment	Scandnumber	ABO	Donor number
<input checked="" type="checkbox"/> 2	Pediatric wl	GO: Göteborg	LI: Liver	184884	0	
<input checked="" type="checkbox"/> 2	Pediatric wl	GO: Göteborg	LI: Liver	192989	B	
<input checked="" type="checkbox"/> 2	Pediatric wl	GO: Göteborg	OT: Other organs	205577	B	
<input checked="" type="checkbox"/> 2	Pediatric wl	GO: Göteborg	OT: Other organs	206376	B	
<input checked="" type="checkbox"/> 6	Kind request	GO: Göteborg	LI: Liver	206978	A	
<input checked="" type="checkbox"/> 7	Payback [3]	TA: Tartu	LI: Liver		B	94991

Please know that you need to **double check exchange options**, as this part is under construction.

This is the **very first version** of the 'Allocation' tab, we are aware that it will need adjustment, however please be patient, try it out and send your feedback to the office.

Time limit – storage of files in YASWA

In the last 2 newsletters a suggestion in relation to file storage time has been presented. The suggestion has been approved and was implemented with the update today.

Meaning that the following rules now apply in the database on file storage:

- Default setting is that all uploaded files on living and deceased donors are deleted 6 months after they were uploaded
- A new 'Never delete this file' check box will be added. If the box is ticked off the file will not be deleted. If the tick is removed and the file is more than 6 months old it will be deleted.
- Files above 5MB will only be stored for 1 month, it will not be possible to use the 'Never delete this file' function. (Most of the uploaded files on deceased donors are between 20-700KB in size, so this is mainly related to the CT scans shared on STEP donors)

File storage time implemented

Name of file	Created	Never delete	Description
<input checked="" type="checkbox"/> Liver_size_assessment...	11-Oct-2021	<input checked="" type="checkbox"/>	
<input type="checkbox"/> Click to upload		<input type="checkbox"/>	

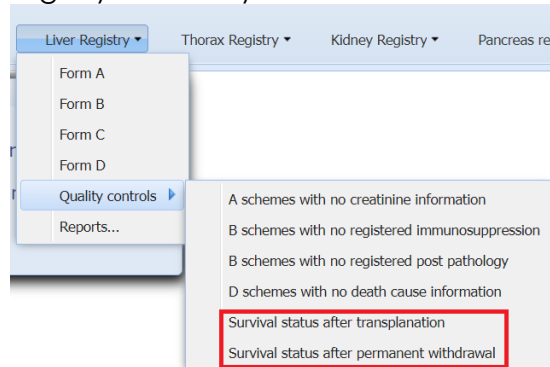
Deletion of own uploaded files

It is now possible to delete files that you have uploaded (Owned by) under 'Misc' -> 'Files', by clicking on the red cross.

Name of file	Created	Expires	Owned by	Shared with	Description
<input checked="" type="checkbox"/> STER.html	06-Oct-2021	04-Apr-2023	IDW	IDW_TEST	STEP.html
<input checked="" type="checkbox"/> LD_follow_up.xls	30-Sep-2021	29-Mar-2023	IDW	MEYROS	LD follow up Oslo
<input checked="" type="checkbox"/> CO412 liver CT study 28...	28-Sep-2021	27-Mar-2023	IDW	GOULS	CT study 28th of Septemb...

Survival – follow up on liver patients

2 new quality control lists are introduced under the Liver registry -> Quality control menu.



'Survival status after transplantation' contains patients that have been liver transplanted ≥ 1 year ago without death, survival, waiting list entry or follow up dates in YASWA in specified intervals (1,3,5,10,15,20.... years) after transplantation.

'Survival status after permanent withdrawal' brings forward liver patients that have been permanent withdrawn ≥ 3 months ago from the waiting list without death, survival, waiting list entry or follow up dates after withdrawal.

2 new quality controls on liver patients

The patients can be removed from the list after checking patient survival status locally and updating it in YASWA by using the shortcut to 'All recipients' and by entering either survival or death date.

A screenshot of a web application form titled 'Recipient information'. The form contains various fields for patient data. At the top right, there are buttons for 'Back', 'Save', 'Reset', and 'Print'. The form fields include: 'Scandia Number: 940063', 'Nationality: N: Norway', 'Sex: F: Female', 'Date of Birth: [calendar icon]', 'Person Number: [input]', 'Surname: Surname: S.', 'First Name: First name: F.', 'Transplantation History: KI; (1)LI 27-MAR-1994 23-SEP-2005; PA; IT; HE; LU; CO;', 'Recipient Status: ALIVE', 'Waiting list status: [input]', 'Waiting list type: [input]', 'Urgency: [input]', 'Treatm. center: [input]', 'First regist.: OPS\$SUSANNE 08-Nov-1995', and 'Latest regist.: OPS\$TAOS 23-Sep-2005'. Below these fields is a tabbed interface with tabs for 'Basic info', 'Clinical data', 'Address/Phone', 'HLA Typing', 'Antibody Screen Test', 'Fusion', 'Acceptable Antibodies', 'Previous Mismatches', and 'Status'. The 'Status' tab is selected. Under the 'Status' tab, there are three rows of information: 'Last survival checked: 12-Nov-2015 [calendar icon]', 'Recipient Death: Cause of Death: [dropdown]', and 'Primary NLR death cause: Cause code: [dropdown]'. The 'Last survival checked' field is highlighted with a red rectangular box.

In the beginning there will be a lot of patients on the list, but when they are updated bit by bit over time by each centre the list will narrow down.