



News from Scandiatransplant office

August 2017 - 2

Introduction

Main topics

*Major changes in
living donor –
Transplantability
score*

- **New, updates and changes in existing YASWA modules ready on test server**
 - Reorganisation of living donor registration
 - Living kidney donor transplantation registration
 - Living liver donor transplantation registration
 - Additional deceased donor liver graft variables
- **Transplantability score (TS) as accept criterion for STAMP**

All previous newsletters can be found on the Scandiatransplant web page

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

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- 3 Living **kidney** donor registration
- 5 Living **liver** donor registration
- 6 Additional deceased donor liver graft variables
- 7 Transplantability score (TS) as accept criterion for STAMP

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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Ready for test

New, updates and changes in existing YASWA modules ready on test server

The changes described below this headline are now available on the test server:

<https://sc40.scandiatransplant.org/sctpTest/>

The current plan is to execute the changes in production September 5, 2017.

We encourage you to test the changes and give feedback a.s.a.p.

Reorganisation of living donor registration

It has been decided by the Scandiatransplant board that STEP (Scandiatransplant kidney exchange program) should be a part of YASWA.

The purpose of STEP is to increase the likelihood of offering a suitable kidney graft to immunized recipients who are crossmatch positive against their living donor or ABO-incompatible.

This is done by registration of incompatible donor-recipient pairs and doing match run runs among these trying to find potential exchanges between the pairs.

To be able to register living donors without doing an actual transplantation registration it has been necessary to reorganize the current workflow.

Living donor registration – new workflow

Living donor transplantation registration now follows the same workflow as deceased donor transplantation:

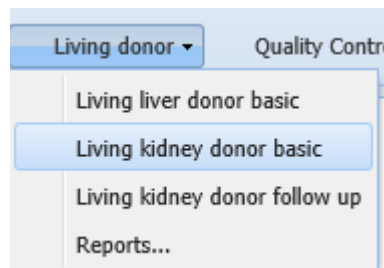
1. Registration of Basic Living Donor Information
2. Withdraw patient as living donor transplanted and make the recipient-donor linkage
3. Registration of additional Living Donor Information

Living kidney donor transplantation registration

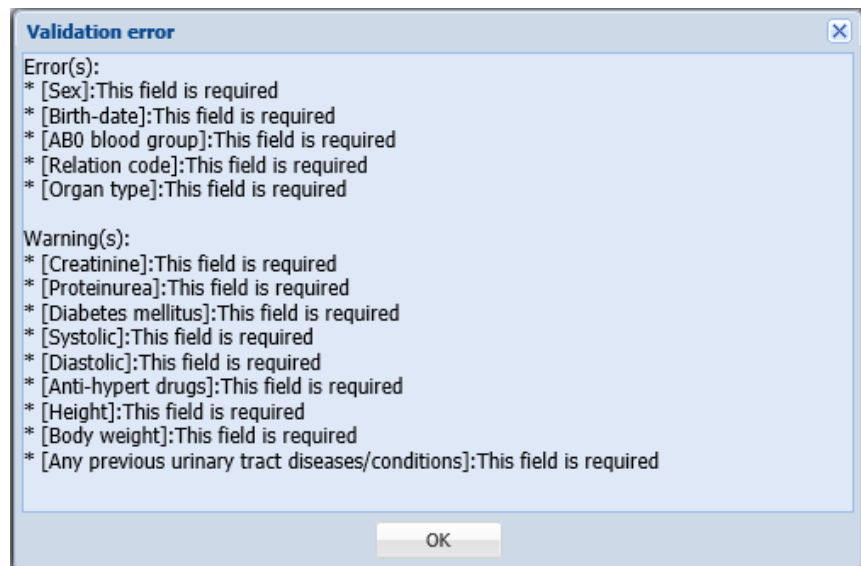
1. Registration of Basic Living Kidney Donor Information

Do to the reorganization of the living donor part, you need to register basic donor information, before you can register the transplantation.

**Basic donor data
needed before tx
registration**



Only very few parameters are strict obligatory to register to get the donor number.



Error and warning

Errors – strict obligatory - you cannot save data without filling in the information

Warnings – recommended to fill in - you can save data and come back later

2. Withdraw patient as living donor transplanted and make the recipient-donor/organ linkage

You can withdraw the patient at any time, however to do the transplantation linkage you need to register basic donor information in advance.

After recipient withdrawal, the transplantation registration can be done either through the shortcut in 'All recipient':

Organ type	Donor number	Person number	Donor name	Country	Procuring center	Tx. center	Date of transplanta...
KI: Kidney							

or through the common transplantation registration menu

- Transplantation
- Pediatric liver and multivisceral waiting list
- Urgent waiting list
- Kind requests
- All Recipients
- Search for suitable kidney recipient

This will lead you to the recipient-donor/organ linkage window, where you should start by selecting the relevant donor/organ, insert tx. date and save data.

Common window for deceased and living donor transplantations

Recipient

Scandianumber: 19f Person number: [] []

Recipient name: []

Country: DK: Denmark Waiting list center: AR: Aarhus Waiting list: KI: Kidney

Donor

Donor number: [] Person number: [] []

Donor name: [] Donor type: L: Living donor

Country: [] Procuring center: []

Transplantation Organ HLA HLA match grade

Organ: [] Tx.date: [] Time: []

Immunosuppress.: [] Department: []

General remarks: []

3. Registration of additional Living Kidney Donor Information

After completing the recipient-donor/organ linkage, additional tabs will become available through the 'Living kidney donor basic' menu.

Additional tabs appear after linkage

Living liver donor transplantation registration

Nordic Liver Transplantation Group (NLTG) has decided that it should be possible to register additional variables on living liver donors. The variables are in line with what is found in ELTR.

New

Separate menu entry for living liver donors

1. Registration of Basic Liver Donor Information

You need to register basic donor information through 'Living Donor' -> 'Living Liver Donor Basic', before you can register the transplantation.

As for living kidney donors only very few parameters are strict obligatory to register to get the donor number.

2. Withdraw patient as living donor transplanted and make the recipient-donor/organ linkage

Follows the same workflow as described for Living Kidney Donor Transplantation page 4

3. Registration of additional Living Liver Donor Information

After completing the recipient-donor/organ linkage, additional tabs will become available through the 'Living liver donor basic' menu.

Additional tabs appear after linkage

Additional deceased donor liver graft variables

A few new variables have been added on deceased donor liver grafts to comply with future export of data to ELTR.

More details on deceased donor liver grafts

Transplantability score (TS) as accept criterion for STAMP

New accept criterion

The next database update will also include change in Inclusion criterion for STAMP of PRA $\geq 80\%$ to inclusion criterion based on transplantability score of $\leq 2\%$ as decided by the Tissue Typers Group and the Nordic Kidney Group.