



News from Scandiatransplant office

April 2017

Introduction

Main topics

- **Updates in existing YASWA modules**
 - STAMP adding acceptable mismatches based on identified antibodies
 - Recipient death diagnosis after liver, heart or lung waiting list entry
 - Sorting of donor hospitals
 - Pancreas rotation log

YASWA Updates

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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Updates in existing YASWA modules

STAMP adding acceptable mismatches based on identified antibodies

When creating a new STAMP record a new feature for adding acceptable mismatches has been added.

STAMP - Select calculated

The screenshot shows the 'STAMP' module interface. The 'Acceptable mismatches' section is expanded, showing dropdown menus for HLA-A, HLA-B, HLA-Cw, HLA-DR, and HLA-DQ. The HLA-DQ dropdown is open, and 'Select calculated...' is highlighted in a red box. Below the HLA fields, there are fields for 'Date of acceptance', 'Comments', and 'First Registr.', each with a dropdown menu. A 'Sign up:' field is also visible on the right side.

'Select calculated' will select all antigens on the list, which are not listed as an antibody in antibody summary or among the recipients own HLA type.

Recipient death diagnosis after liver, heart or lung waiting list entry

All recipient -> Death

In relation with the latest waiting list entry it is now possible to enter the relevant registry death diagnosis besides the mandatory core-death diagnosis

Liver and thoracic death diagnosis

Both for liver

The screenshot shows the 'Recipient Death' form for a liver recipient. The 'Cause of Death' dropdown is open, and 'Cause code' is visible. The 'Secondary NLR death causes' section is also visible, with a 'Cause code' field and a checkbox.

and heart/lung recipients

The screenshot shows the 'Recipient Death' form for a heart recipient. The 'Cause of Death' dropdown is open, and 'Prim. cause' and 'Sec. cause' fields are visible.

Sorting of donor hospitals

The list with 'original donor hospital' is now sorted alphabetic

The screenshot shows the 'Deceased donor registration' form. At the top, there are fields for Donor number (1), Birth-date, Person Number, Hospitalized in (S: Sweden), Citizenship of (DK: Denmark), and Age in years at donation (57). Below this, there are tabs for Basic, Infection serology, Lab.tests at admis., Medical info, Blood gas & vent, Latest lab.tests, Medication, HLA Typing, Organ proc., and Organ offer. The Basic tab is active, showing fields for Procuring center (UP: Uppsala), Responsible center (UP: Uppsala), Original donor hosp. (a dropdown menu), Sex (F: Female), and BMI. Below these are lists of hospitals for various stages: AB0 blood group, Weight, Donation after circ. death, Notes on death, Donation realized, Intensive care unit (ICU), Date of admission, and First regist. On the right side, there are fields for Angiography: arteries, Donation date (07-Mar-2017), Time (00:00), Treatment date (30-Aug-2015), Time (18:00), and IDW (05-Apr-2017).

Pancreas rotation log

A 'Pancreas rotation log' has been added as an additional item in the 'Reports' menu.

The screenshot shows the 'Reports' menu in the application. The menu is open, showing options for Liver rotation log, Lung rotation log, Pancreas rotation log, and Heart rotation log. The 'Pancreas rotation log' option is highlighted. Below the menu, there are search parameters for the rotation log, including Rotation resp. center, Receiving center, Cause of rotation, and Comments. At the bottom, there is a table with columns for Rotation resp. center, Receiving center, Cause of rotation, Comments, List before rotation, Last changed, and Rotated by. The table is currently empty, showing 'Page 0 of 0' and 'No data to display'.