

# News from Scandiatransplant office

January 2016

## Introduction

Main topics in this newsletter

- Hardware/software updated
- New liver urgency code

Kind request on liver

Virtual servers

New facilities

New facilities • Quality controls

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• Reports

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.

Scandiatransplant Aarhus Universitetshospital, Skejby DK - 8200 Aarhus N Denmark www.scandiatransplant.org Now operating on virtual servers Hardware/software updated

December 10, 2015 access to the database through the old user interface (SSH) was closed down, however at that time no further changes was made and the system was still being facilitated by physical Solaris servers, with an outdated operating system, Solaris v5.8.

Early yesterday morning January 20, 2016 this was changed and the production database was moved to virtual servers running Oracle version 10g XE and Ubuntu version 14.04.3 LTS as operating system.

This has no effect on how you access or use the Scandiatransplant database, but it is expected to have a positive effect on the performance of the system.

## New liver urgency code

'Kind request' has been part of the liver guidelines for many years, however the status has not been available in the database.

January 19, 2016 Kind request (code RQ) for liver and liver-kidney waiting list was introduced in the database. This is the very first step towards a new SMS and email system, which is meant to replace the current way of faxing between the centers concerning patients on the urgent (and kind request) waiting lists.

Generic data		
Scandia Number:	Surnar	ne:
Waiting list type:	LI: Liver V Date of en	try: 14-Jan-2016 🖪
Urgency:	T: Transplantable × ¥	
	HU: Highly urgent (to be transplanted within 3 days)	14-Jan-2016
	NT: Temporarily not transplantable	· · · · · · · · · · · · · · · · · · ·
	RQ: Kind request T: Transplantable	

New liver kind request code 'RQ'

### **New facilities**

#### Quality Control

A new menu has now been introduced with a variety of quality controls (QC). We have tried to sort them into some major groups.

Most of the QC's are limited so only recipients from your own country will be displayed.

Quality Control •	Recordings 🕶	Misc 🕶	Reports 🕶		
Patient - Actively waiting with incomplete civil registration number					
Patient - Duplicat	Patient - Duplicate registrations				
Patient - Lung wa	Patient - Lung waiting list high urgency history				
Tx - Missing tran	Tx - Missing transplantation reg.				
Tx - Missing transplantation dates					
DD - Exported organs with no cause of export					
DD - Missing org	an usage registratior	1			
HLA - Actively wa	HLA - Actively waiting KI patients with no immunization status				
HLA - Actively wa	HLA - Actively waiting patients with conflicting sero/geno HLA				
HLA - Actively wa	HLA - Actively waiting, immunized KI patients, tested>1 year ago				
HLA - Actively wa	HLA - Actively waiting patients with obsolete HLA for match				
HLA - Actively wa	$\ensuremath{HLA}$ - Actively waiting patients with obsolete repeated mm $\ensuremath{HLA}$				
HLA - KI patients	HLA - KI patients NT>=1 year, Latest Ab.ScreenTest>=1 year				
HLA - Actively wa	HLA - Actively waiting KI patients with no HLA				
HLA - Realized d	HLA - Realized donations with no HLA				
HLA - Actively wa	HLA - Actively waiting KI patients with no Bw4/Bw6 info				
STAMP - PRA old	STAMP - PRA older than 3 months				
STAMP - HI imm	STAMP - HI immunized KI patients with no STAMP record				

Please go through the list and find the QC's which can help you in your working procedures. Now and the please go through the relevant QC's and check if data is missing in Scandiatransplant.

#### Reports

The whole report area is 'under construction' and previously introduced reports might have change placed and/or name.

More reports will continuously be added the next couple of weeks and will get further introduction in future newsletters.

If you miss any reports/statistic/extractions in the new user interface, please contact the office.

Quality controls are now available in production

More reports....