News from Scandiatransplant office

December 2018 - 2

Introduction

Headlines

- Transplantability Score
- Integration of ‘Deceased Donor Organ Form’

Database update

December 19th, 2018

All previous newsletters can be found on the Scandiatransplant web page

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

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
8200 Aarhus N
Denmark

www.scandiatransplant.org
Transplantability Score

With the update done today several versions of the calculated Transplantability Score has been introduced.

Estimated Transplantability Score
Recipient -> All recipients -> Antibody Screen Test

In this tab you will find two new calculations
- Estimated Transplantability Score, AB0 identical
- Estimated Transplantability Score, AB0 compatible

Both calculations are based on the last sample with defined antibody specificities. All HLA antigens which the patient has no antibodies against are regarded as acceptable and based on the Scandiatransplant donor pool of 2000 donors a transplantability score is estimated.

Transplantability Score
Recipient -> All recipients -> Basic info. -> Waiting list
On the waiting list record in the STAMP/LAMP tab you will find
- Transplantability Score, AB0 identical
- Transplantability Score, AB0 compatible

These two calculations are based on the defined acceptable antigens in the STAMP/LAMP tab. ‘Transplantability Score, AB0 identical’ is the old well-known calculation used as STAMP inclusion criteria.

**Integration of ‘Deceased donor organ form’**

Step by step the variables found in ‘Deceased Donor Organ Form’ will be integrated into YASWA. Later it will be possible to extract and print-out a document to send with the shipped organ. Currently the form is filled out by hand by the transplant coordinators for each organ. Some of the variables added in this update are: Quality of perfusion, medication during organ procurement and timepoints in organ retrieval.

We thank you all for your cooperation and commitment in 2018