

News from Scandiatransplant office

December 2018 - 2

Introduction

Headlines

Database update December 19th, 2018

- Transplantability Score
- Integration of 'Deceased Donor Organ Form'

All previous newsletters can be found on the Scandiatransplant web page http://www.scandiatransplant.org/news/newsletters

Content

- 1 Introduction
- 2 Transplantability score
- 3 Integration of 'Deceased donor organ form'

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.

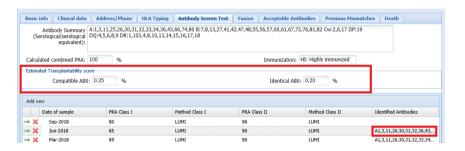
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Transplantability Score

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

Estimated Transplantability Score

Recipient -> All recipients -> Antibody Screen Test



Calculation of transplantability scores in 4 ways

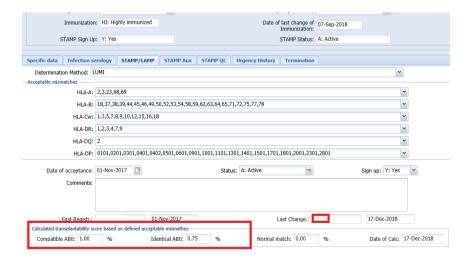
In this tab you will find two new calculations

- Estimated Transplantability Score, ABO identical
- Estimated Transplantability Score, ABO 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, ABO identical
- Transplantability Score, ABO compatible

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

Integration of 'Deceased donor organ form'

Integration of organ form

Step by step the variables found in '<u>Deceased Donor Organ Form</u>' 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