

## STAMP (tissue typer) online meeting 3rd of February 2021

Participants: Bjarne Møller, Mats Bengtsson, Jouni Lauronen, Christian Naper, Kaie Lökk & Ilse Weinreich

Purpose: Regularly discussion of STAMP process, policies, problematic cases, etc.

### 1. Follow up on improvements

#### a. YASWA

- i. New QC that discloses antibodies against own antigens  
**Status:** Part of next release
- ii. Evaluation list should only contain patients active on the waiting list  
**Status:** In production, part of latest release
- iii. Add extra code in the STAMP log that can be selected by the committee when more information is needed.  
**Status:** In production, part of latest release
- iv. Investigate how to handle DPB1 better  
**Status:** Suggestion sent for 1st test by Ilse 18<sup>th</sup> of December 2020. Ilse will construct the proposal again and sent a link to all tissue typing labs. for test/feedback
- v. Investigate solution for removing the patients from the evaluation list when the committee has selected 'Disapproved' or 'More information needed'.  
**Status:** The STAMP committee will try and work with the current adjustments

#### b. Committee

- i. It has been approved that Tartu is allowed to have a member in the committee. Ilse will make contact.  
**Status:** Kaie Look from Tartu is now part of the committee

### 2. Follow up on STAMP guideline revision ([STAMP/LAMP \(Scandiatransplant and Local acceptable mismatch program Manual\)](#) version 8.1 revised December 1st, 2017)

**Status:** The document has now reached Ilse, it will updated and new screen shoots will be added.

### 3. STAMP match

If a patient comes out as a STAMP match, the match is immunologically acceptable.

If data on the recipient has been registered correct and the donor typing fulfills the current criteria, no further donor typing is needed.

### 4. Suggested change in the STAMP algorithm

Blood group AB STAMP patients, should not be offered blood group O kidneys.

The argument is that AB patients are highly favorized in the current ABO compatible setting getting transplanted very fast, whereas some O patients wait a long time.

The suggestion will be forward to the rest of the clinicians in the STAMP committee to get their point of view

### 5. Online meetings

Next meeting will be 10th of March 2021 10.00-11.00 CET, Ilse will send a Teams meeting invite a week before the meeting.

#### **Data extraction done by Ilse after the meeting in relation to point 4:**

Patients transplanted through STAMP N = 285

Blood group AB: N = 13 (4,6%), mean waiting time 1152 days

Blood group O: N = 105 (37,8%), mean waiting time 1178 days

(Mean waiting time is based on the total waiting time on the general kidney waiting list)