STAMP steering group meeting
16th of September 2011, Copenhagen Airport – Hilton

Minutes

Present:
Torbjørn Leivestad, Mats Bengtsson, Bjarne Møller, Christian Naper, Ilse Weinreich
(At this meeting Torbjørn L. passed his position as Norwegian member of the STAMP steering group on to Christian Naper)

Absent:
Lars Wennberg, Jouni Lauronen, Lauri Kyllönen

1. Demonstration of the tissue typing/STAMP/LAMP improvements
All the new facilities described in the next newsletter were present to the group.
- Minor changes were discussed concerning
  - DSA is displayed with a ‘*’. This should be displayed in brackets when all DSA’s are ‘inactivated antibodies’.
  - New LI status only used only for PRA <= 9%
  - All donors in donor pool should be DQ typed. (Better with less donors in the beginning)
  - Combined Kl I and Kl II PRA
- Explanation of text on top off STAMP committee email
  - Not signed up, changed status to Active = New STAMP candidate
  - Signed up, changed status to Inactive = Temporarily off STAMP
  - Signed up, changed status to Active = Has been temporarily off and is now readmitted to STAMP.

2. Report of the validation undertaken
Internal documentation on http://bugzilla.scandiatransplant.org
Further comments on the following pages.

3. Discussion of the validity of the "PRA and transplantability" algorithm and accordingly the use in decision making
Donor pool should consist of donors that are DQ typed, new extraction will be made. Each center will be asked to retyp some of the donor alleles. PRA should be one value combining kl. I and kl. II.

4. Date of release
Will if possible be in the end of next week. (will probably be implemented the 26. sep. 2011 after the changes are made and tested)

5. Revision STAMP guidelines
Is done by Ilse before implementing new facilities.

6. Withdrawal of STAMP patients due to long waiting time low PRA?
Not yet, but will continuously be re evaluated at STAMP meetings

7. HLA typings used for search: quality/education/"pop-ups"
The persons attending the meeting expressed a wish for Ilse to go to each center and educate the users. As an alternative the users could go to Århus. A pop-up with a warning, when donor searches are performed, with HLA types not
8. Thoughts and ideas for 'Tissue typers meeting 2012' – reconstruction?
Presentation of STAMP follow up by Torbjørn L.
SCTP workshop/education ½ day
Lab. techniques used in each center will no longer be presented
Dialogue (rethinking) about meeting purpose

New wishes:
Cw added in STAMP search
Search overview already programmed, but only available on test server (LAMP added in this view)
Pop-up in donor search
DR3 → DR17
Comments and validation - new facilities

Has been done in two steps:
1. Continuously as the new programming went on
2. Finally when all the programming was done everything was tested again

1. Local Acceptable Mismatches Program (LAMP)
   - An alternative to STAMP
   - Patients with all STAMP combinations can be 'transferred' to LAMP
   - New patients can go directly to STAMP
   - Matched the same way as STAMP patients
   - Search – if match the patient can be shown by selecting 'Local acc. Mism.'
   - Depending on center selections the patient can be shown on the search list.
     Meaning that LAMP from Oslo will only be shown when selecting Oslo as center.
     Prio. 1-5 are listed first followed by L (=LAMP).

2. Quality control - missing Ab screen
   - Only patients active on waiting kidney waiting list

3. Causes of temporary withdrawal
   - Forced pop-up when changing patient status from active to inactive
   - Separate extraction 'STAMP Temporary Withdrawals'
   - Cause and date are included in all STAMP extractions

4. Causes of permanent withdrawal
   - Separate menu 'Patients permanently withdrawn from STAMP' lists all
   - Separate extraction 'STAMP Permanent Withdrawals'
   - Cause and date are included in all STAMP extractions

5. Quality control – STAMP criteria check
   - Spreadsheets with narrow and broad tissue types have been extracted.

6. Donor specific antibodies (DSA) in search
   - DSA are displayed along with prev. mismatches in search result list
   - Inactivated Ab. are shown in brackets

7. Inactivating identified antibodies
   - In summary the selected antibodies are shown in brackets
   - If entered as acc. mismatch it will be accepted in the QC check 'Ab in Acc.
     mismatch'.

8. Frequency calculated PRA and transplantability
   - Calculation is done on basis of the typing quality of deceased donors registered

9. New low immunised (LI) HLA antibody status
   - Status LI is shown when PRA is < 9%
   - Status PI is given when the patient has once been registered as LI and gets negative
   - Does not inflict with the search and exchange results
   - Status will be shown on search result list
   - Status LI has been added in the search selections