

News from the TTAC

Virtual crossmatch

- vPRA: ETRL reference panel v4.0
 - Based on DKMS data
 - In due time to be replaced with data from within ET
 - Negotiations with DKMS on availability of panel data ongoing
- HML file uploads
 - Compile frequently occurring phenotype issues and make available
- Physical crossmatches
 - Need for better and more complete unacceptable antigen registration

Decisive (recipient center) crossmatch

- Following EFI standards, the TTAC discussed the possibility to perform retrospective recipient center crossmatches for selected patients
- A framework will be developed and discussed further

P-TTAC01.23

Pre-treatment of sera to prevent complement interference / prozone effect

- All serum samples tested in luminex SAB assays must be pre-treated in order to prevent false negative results. For luminex screening assays pre-treatment is recommended
- EDTA, heat inactivation, DTT or serum dilution

Inclusion of DQA, DPB and DPA unacceptable antigens for AM Program inclusion

- For many sensitizing events the DQA1, DPB1 and DPA1 typing is not known

If unknown:

- DQA1: linkage with DQB1 will be used
- DPB1: the specificity with the highest MFI is considered the immunizing event (taking into consideration patient typing)

Next extramural meeting

- We are looking for volunteers to organize the next extramural meeting!