

OPTN/UNOS Histocompatibility Committee
Meeting Summary
February 18, 2015
Conference Call

Dolly Tyan, Ph.D., Chair
Robert Bray, Ph.D., Vice Chair

Discussions of the full committee on February 18, 2015 are summarized below and will be reflected in the committee's next report to the OPTN/UNOS Board of Directors. Meeting summaries and reports to the Board are available at <http://optn.transplant.hrsa.gov>.

Committee Projects

1. KAS Desensitization

The Histocompatibility Committee (the "Committee") held a conference call to review the progress of the KAS Desensitization Survey. The Workgroup continues to discuss CPRA prioritization points for kidney candidates undergoing desensitization and is developing a survey for eventual distribution to transplant hospitals and histocompatibility laboratories. The Workgroup held two conference calls this past fall to develop survey questions for eventual distribution. The draft survey was presented to this Committee in December and circulated to both the Kidney and Minority Affairs Committees for review. UNOS staff provided a brief update on the current status of this survey.

2. Histocompatibility Guidance Document

In an effort to update the histocompatibility policies, the Committee proposed numerous changes to Policy 4. In June 2014, the Board of Directors approved the Histocompatibility Comprehensive Policy Rewrite proposal. As part of this rewrite, the Board of Directors voted to move numerous sections of policy to a guidance document. Although these sections do not contain member requirements, the Committee determined they were nonetheless useful to members for conversion into a guidance document. The Guidance Document Subcommittee Chair provided a brief update on the progress of this document. This proposal is a voting item for the Committee's in-person meeting in March.

Other Significant Items

3. Discrepant HLA Typing Subcommittee

OPTN/UNOS Policy requires the Committee to review, at least every three months, any outstanding discrepant typing in Discrepant Donor and Recipient HLA Typing reports in UNetSM. This past fall the subcommittee reviewed the first quarter report. Following that call, the subcommittee Chair created a list categorizing discrepancies which was agreed upon by the other subcommittee members. The Committee directed the subcommittee to perform two tasks: (1) prioritize the categories by seriousness of their implications and provide examples for each; (2) determine how many discrepancies fall into each category.

UNOS staff reminded the Committee that members had volunteered to review the remaining two quarterly reports while utilizing the new system for categorizing

discrepancies. At the next call, the subcommittee will discuss the current process and decide on whether adjustments are warranted.

4. HLA Equivalency Table Update Subcommittee

OPTN/UNOS Policy requires the Committee to review and recommend any changes needed to the equivalency tables on an annual basis. The HLA Equivalency Table Update Subcommittee provided a status report on updating the equivalency tables. The Committee directed the subcommittee to review the tables and provide recommendations during the Committee's in-person meeting. The Committee believes there will need to be a corresponding educational effort with any update to the tables.

5. Regional Presentations

UNOS staff reminded the Committee's regional representatives that the spring 2015 regional meeting cycle is from February 12 – March 20. Regional representatives will give an update presentation on the proposal approved by the Board in November, which requires reporting of HLA-DQA and –DPB on deceased kidney, kidney-pancreas, and pancreas donors.

Upcoming Meeting

- The full Histocompatibility Committee will meet in-person on March 30, 2015, in Chicago, IL.