

**OPTN Histocompatibility Committee
Meeting Summary
November 12, 2019
Conference Call**

**Cathi Murphey Half, Ph.D., Chair
Pete Lalli, Ph.D., Vice Chair**

Introduction

The Histocompatibility Committee met via Go To teleconference on 11/12/2019 to discuss the following agenda items:

1. Adding DR Matching Antigens
2. Project Updates
3. Addressing HLA Typing Errors

The following is a summary of the Committee's discussions.

1. Adding DR Matching Antigens

During a review of HLA Tables, UNOS staff identified omissions from: Policy 4.10: Table 4-4: HLA DR Matching Antigen Equivalences (DR 03:03, DR 11:03 and 13:05 and their equivalents to Table 4-4 are missing and Policy 4.10: Table 4-8: HLA DR Unacceptable Antigen Equivalences (DR 03:03 as an equivalent for unacceptable antigen 18 is missing.

Data summary (as applicable):

Slides attached

Summary of discussion:

Values are rare but correction will improve equitable candidate access to organ offers for specific antigens or alleles in the O-ABDR matching antigen equivalency tables and provide members with more accurate tables for reference.

Next steps:

This is a policy clarification and thus, no public comment is required.

Present to Board Policy Group and then Board of Directors for approval. IT programming in UNET will follow.

2. Project Updates

- HLA Equivalency Table Review Update
The Subcommittee Chair presented progress on the table review to include additions or deletions to tables in OPTN policy. In addition, the Committee will consider using epitopes and the expedited policy review for annual updates. A vote on the proposed revised tables will be taken at the next Committee meeting, in order to send the proposal out for public comment.
- Fiscal Impact Workgroup (FIWG) Presentation (accompanies HLA Table Update project)

FIWG is analyzing high level, direct financial implications on OPTN members as part of the decision-making process, to implement the HLA table review. Committee members were asked for input based on a checklist for implementation costs, staff impact and ongoing costs.

3. Addressing HLA Typing Errors

UNOS staff presented preliminary work on this project. The Committee was asked for input and a demonstration will be provided at the next meeting.

Upcoming Meeting

- December 10, 2019