

OPTN Histocompatibility Committee

Meeting Summary

May 12, 2020

Conference Call

Cathi Murphey, Ph.D., HCLD/CC (ABB), Chair

Peter Lalli, Ph.D., Diplomat (ABHI), Vice Chair

Introduction

The Histocompatibility Committee met via Citrix GoToTraining teleconference on 05/12/2020 to discuss the following agenda items:

1. Project Updates
2. Thoracic Highly Sensitized Data Proposal (Part II)
3. Data Advisory Committee Governance Project Presentation

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

1. Project Updates

UNOS staff presented on the statuses of current Committee projects.

- CPRA Request for Proposal
 - RFP planned release date May 14th, out for bid 45 days
 - Modeling to be completed by October 15th
 - Target January 2021 Public Comment
 - No questions or concerns from Committee
- HLA Tables Proposal: Transition Procedure
 - Incoming Histocompatibility Vice Chair discussed Final Rule requirements for transition procedures. Leadership in agreement that there will be no change in allocation priority, committee in agreement. No transition procedure required.
 - UNOS liaison recommending for Board Discussion Agenda due to first use of OPTN Bylaws Expedited Policy Actions clause, no concerns from Committee

2. Thoracic Highly Sensitized Data Proposal (Part II)

UNOS Research presented the second half of the requested data analysis on highly sensitized thoracic patients.

Data summary:

Slides attached. Data report being distributed to Committee after meeting.

Summary of discussion:

Committee agrees that data is striking and shows that sensitized heart candidates are disadvantaged in allocation. The Committee thinks that data on deaths on the waiting list for heart candidates as a function of sensitization would be an even more convincing analysis, and likely helpful for the Thoracic Committee when evaluating potential allocation points for sensitized candidates. The Committee is in agreement that there needs to be allocation consideration for sensitized thoracic candidates, like there is for kidney candidates.

Next steps:

Research will present data to Heart subcommittee, with Lung subcommittee invited to participate. UNOS Histocompatibility liaison to work with Thoracic liaison on previously proposed survey. Research to look into data on deaths while waiting for transplant.

3. Data Advisory Committee Governance Project Presentation

UNOS Data Governance manager presented the new OPTN Data Advisory process.

Data summary:

Slides attached.

Summary of discussion:

Committee members were interested in electronic transfer of HLA typing information for transplant candidates and deceased donors. They would also like to ensure that histocompatibility subject matter experts from the Committee review any potential data element changes relate to histocompatibility.

Next steps:

Data Governance to reach out to head of the API team to see if electronic transfer of typing information is already on current implementation timeline. IT will lead this project.

Upcoming Meetings

- June 9, 2020, Teleconference
- July 14, 2020, Teleconference
- August 11, 2020, Teleconference