OPTN/UNOS Histocompatibility Committee Meeting Minutes July 11, 2017 Conference Call

Robert Bray, PhD, D(ABHI), Chair Cathi Murphey, PhD, HCLD/CC(ABB), Vice Chair

Introduction

The Histocompatibility Committee (the Committee) met via Citrix GoToTraining teleconference on 07/11/2017 to discuss the following agenda items:

- 1. Member Question: Null Alleles
- 2. Committee Orientation

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

1. Member Question: Null Alleles

UNOS staff received a question from a member about reporting null alleles in UNetSM Committee leadership wanted to discuss listing null alleles with the full Committee.

Summary of discussion:

After receiving a question from a member about reporting null alleles, UNOS staff asked Committee leadership about UNOS policy related to null alleles. Committee leadership noted that due to reporting at the level of serological equivalence, null alleles would generally not be reported (i.e. left blank). Committee leadership wanted input from the Committee to see if they thought null alleles should be reported in UNet.

The Committee agreed with leadership that the resources it would take to reprogram the system to allow members to report null alleles purely for frequency data outweighed the benefit of knowing the null allele frequencies. Committee leadership brought up the advantage of attaching raw data files to allow HLA professionals to better interpret testing results, which would also help with identifying and interpreting null alleles. The Committee supported this idea and also considered creating some guidance for members on what to do with reporting null alleles. The Committee also considered creating a source document for common null alleles.

Next steps:

The Committee will consider creating guidance or education for members on null alleles.

2. Committee Orientation

The Committee received an orientation targeted at new committee members who joined as of July 1, 2017. Orientation outlined committee structure and processes, as well as an overview of current projects and project ideas.

Upcoming Meeting

• August 8, 2017

Attendance

• Committee Members

- o Bob Bray
- o Cathi Murphey
- o Adam Bingaman
- o Laurine Bow
- o Cathy Gebhart
- o Steve Geier
- o Chantale Lacelle
- o Peter Lalli
- o Mayra Lopez-Cepero
- o John Lunz
- o Gabriel Maine
- o Allen Norin
- o Rajalingam Raja
- o Carley Shaut
- Craig Van De Walker
- o Melissa Yeung

HRSA Representatives

- Marilyn Levi
- SRTR Staff
 - o Katie Audette

OPTN/UNOS Staff

- o Alison Wilhelm
- o Jason Chicirda
- o Betsy Gans
- o Emily Kneipp
- o Anna Kucheryavaya
- o Elizabeth Miller
- o Kimberly Taylor