

**OPTN Kidney Transplantation Committee  
Kidney Continuous Distribution Workgroup  
Meeting Summary  
November 6, 2020  
Conference Call**

## **Introduction**

The Kidney Continuous Distribution Workgroup (the Workgroup) met via Citrix GoToMeeting teleconference on 11/06/2020 to discuss the following agenda items:

1. Review and Discussion of Attributes

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

### **1. Review and Discussion of Attributes**

The Workgroup continued reviewing and discussing various goals and attributes for continuous distribution.

#### Summary of discussion:

The Chair suggested asking the OPTN Pediatric Transplantation Committee for input regarding the attribute of age less than 18.

A member stated that the attribute single vs dual kidney could be placed under the goal of Placement Efficiency because it is intended to reduce organ discard. Additionally, the member added that the single vs dual kidney attribute is the function of the characteristics of an individual donor, so it could also be placed under the goal of Donor Characteristics. The Chair agreed. The Chair recommended that the dual & en bloc attribute should be separated because there are very different physiological reasons for each. The Chair proposed the separation to be labeled pediatric en bloc and adult dual kidney transplant. Members agreed. The Chair stated that pediatric en bloc should be placed under the goal of Candidate Biology. A member agreed and added that adult dual kidney transplant should be placed under the goal of Placement Efficiency. Members agreed.

Another member stated their interest in removing the attribute 0- human leukocyte antigens (HLA) DR mismatch. The member stated that their data team ran a query which analyzed the number of patients transplanted based on 0-DR mismatches and race, since 2000. The member stated that over the last twenty years, the query showed 194,000 Caucasian, 91,000 African American, and 83,000 other. The member explained when this data was analyzed further for 0-DR mismatches it showed 41,000 Caucasian and 11,000 African American. The member stated this showed the disproportion caused by 0-DR mismatch and urged the Workgroup to analyze more data regarding this before including 0-HLA DR mismatch as an attribute. UNOS staff stated that the Workgroup could decide to remove this attribute now, or the Workgroup could decide to weigh this attribute less based on data. The members agreed that the attribute name could be changed to be an HLA attribute place holder.

#### Next steps:

The Workgroup will convene with the Pancreas Continuous Distribution Workgroup to discuss their joint progress.

**Upcoming Meeting**

- December 4, 2020 (teleconference, joint Kidney and Pancreas meeting)

## Attendance

- **Workgroup Members**
  - Alejandro Diez
  - Amy Evenson
  - Arpita Basu
  - Bea Concepcion
  - Deirdre Sawinski
  - Martha Pavlakis
  - Peter Kennealey
  - Vincent Casingal
- **SRTR Staff**
  - Chris Folken
- **UNOS Staff**
  - Amanda Robinson
  - James Alcorn
  - Julia Chipko
  - Kiana Stewart
  - Lauren Motley
  - Meghan McDermott
  - Melissa Lane
  - Olga Kosachevsky
  - Tina Rhoades
  - Vincent Casingal