

**OPTN Lung Transplantation Committee
Meeting Summary
July 21, 2022
Conference Call**

**Marie Budev, DO, Chair
Matthew Hartwig, MD, Vice Chair**

Introduction

The Lung Transplantation Committee (the Committee) met via Citrix GoTo teleconference on 7/21/2022 to discuss the following agenda items:

1. Orientation
2. New Project Ideas

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

1. Orientation

The Committee received an orientation to committee involvement, which included an overview of the following:

- OPTN Governance Structure
- Policy Development Process
- Roles and Support for Committee Members
- Role of the Research Department in OPTN Committee Support
- Introduction to the Scientific Registry of Transplant Recipients (SRTR)

Summary of discussion:

There was no discussion.

2. New Project Ideas

The Committee reviewed their current list of project ideas, which included the following:

- Standardize six-minute walk (6MW)
- Review of data collection forms
- ECMO bridging information
- Exceptions for patients listed at multiple centers
- Pediatric ABO-incompatible (ABOi) lung criteria
- Add high flow calculation into the lung composite allocation score
 - Need to wait for data collection

The Committee was asked to provide additional project ideas if they had any.

Summary of discussion:

Standardize six-minute walk (6MW)

Members agreed that 6MW should be standardized, especially since lung programs have varying opinions about this test and perform the test in different ways.

Members noted that 6MW distance is key information to collect and, since there are few variables in the current lung allocation score (LAS), it should be standardized to ensure it is being used consistently across lung programs.

Other Ideas

A member stated that the Committee had previously discussed an issue regarding donation after circulatory death (DCD) donors. The member explained that, when a DCD donor converts to a donation after brain death (DBD) donor, OPTN policy requires the host organ procurement organization (OPO) to re-execute the match run even if the organs have already been accepted.

Members noted that this is an issue because it slows the allocation process and increases the possibility of non-utilization for all the organs. The Chair mentioned that the Committee should include the OPTN OPO Committee in discussions when analyzing this issue.

A member expressed support for the Committee to work to address this issue and emphasized that organs allocated from DCD donors, who then convert to DBD donors, should be allocated to the original transplant center instead of delaying placement.

A member mentioned that, from a small transplant center perspective, re-allocating the organs to the original transplant center should depend on the timing. The member explained that, since surgeons are not comfortable performing transplants with organs from a long-distance DCD donor, re-executing the match run at 24 hours prior to procurement would open organ allocation to programs that are not currently accepting organs from DCD donors. The member noted that, if the procurement team from the original transplant center is already at the recovery center, then the organs should not be re-allocated; however, if the team is not there, then the member would be in favor of re-allocating the organs as DBD.

Upcoming Meeting

- September 1, 2022

Attendance

- **Committee Members**
 - Marie Budev, Chair
 - Erika Lease
 - Brian Armstrong
 - Cynthia Gries
 - Dennis Lyu
 - Edward Cantu
 - Errol Bush
 - John Reynolds
 - Kelly Willenberg
 - Lara Schaheen
 - Nirmal Sharma
 - Soma Jyothula
 - Julia Klesney-Tait
 - Karen Lord
- **HRSA Representatives**
 - Jim Bowman
- **SRTR Staff**
 - David Schladt
 - Katherine Audette
 - Nick Wood
- **UNOS Staff**
 - Kaitlin Swanner
 - Rebecca Brookman
 - Sara Rose Wells
 - Holly Sobczack
 - Krissy Laurie
 - Ross Walton
 - Susan Tlusty
 - Tatenda Mupfudze