

OPTN Ad Hoc Multi-Organ Transplantation Committee**Meeting Summary****January 10, 2022****Conference Call****Alden Doyle, MD, MPH, Chair****Introduction**

The Ad Hoc Multi-Organ Transplantation (MOT) Committee met via Citrix GoToMeeting teleconference on 01/10/2022 to discuss the following agenda items:

1. Review and provide feedback on public comment presentation for the heart-kidney and lung-kidney proposal
2. Continuous Distribution: Kidney and Pancreas

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

1. Review and provide feedback on public comment presentation for the heart-kidney and lung-kidney proposal

UNOS staff requested feedback on the draft slides for the Simultaneous Heart-Kidney (SHK) and Simultaneous Lung-Kidney (SLuK) policy proposal. These slides will be posted on the OPTN website and used for regional meetings and presentations to OPTN Committees.

Summary of discussion:

A member inquired if there would be a review board for multi-organ candidates to appeal to if they do not feel their status or eligibility accurately captures the severity of their condition. A member expressed that the lung community will likely be interested in this component of the policy. The Chair noted that the nature of the safety net is to capture the individuals who were missed for the multi-organ transplant and it does a good job, in the Simultaneous Liver-Kidney (SLK) policy, of capturing those whom may have been missed. UNOS staff noted that there is not MOT review board at the moment, but this may warrant further discussion as the Committee continues their work. The Chair inquired if it is necessary to add this question in the request for feedback slide, which members responded that it is not necessary on the slide but may come up in discussions.

The Chair suggested that a future project could include linking Estimated Post Transplant Survival (EPTS) Score with Kidney Donor Profile Index (KDPI) to limit the quality of kidneys allocated through the safety net. The concern here is that there needs to be a balance of high quality kidneys between multi-organ and kidney alone patients. A member agreed with this sentiment and highlighted that high quality kidneys should be prioritized for pediatric patients, but recommended excluding this question from the slides in order to not derail this policy proposal. A member suggested developing pediatric-targeted guidance on when to list a patient for multi-organ opposed to single organ. Alternatively, a member noted that the continuous distribution framework for kidney and pancreas allocation may resolve the Chair's concerns about the sequence of safety net kidneys.

Members agreed that the policy proposal was ready to go to public comment and included the pertinent questions that the Committee needed feedback on. A few members emphasized that the safety net is

designed to help the patient, not obstruct access, and allows the patient to recover from their first transplant and improve their body's ability to accept the second organ.

Next steps:

UNOS staff informed the Committee that a Frequently Asked Questions video will be made to inform the community of the project plan, why this policy proposal was identified first, and other high level questions that are likely to arise regularly.

2. Continuous Distribution: Kidney and Pancreas

UNOS staff provided background on the continuous distribution allocation framework and an update of the OPTN Kidney and Pancreas Transplantation Committees' progress on developing the new allocation framework. Most notably, the Kidney and Pancreas Committees will have a request for feedback out during the upcoming public comment cycle and begin their Analytic Hierarchy Process (AHP) exercise to gather community feedback to inform the attribute weights. Members are encouraged to participate in the AHP exercise and share it with their networks.

Upcoming Meetings

- February 14, 2022
- March 14, 2022
- April 11, 2022
- May 09, 2022
- June 13, 2022

Attendance

- **Committee Members**
 - Alden Doyle
 - Charlie Alexander
 - Chris Curran
 - Evelyn Hsu
 - Jennifer Prinz
 - Jim Sharrock
 - Keren Ladin
 - Marie Budev
 - Molly McCarthy
 - Nicole Turgeon
 - Oyedolamu Olaitan
 - Sandi Amaral
 - Shelley Hall
 - Stacy McKean
 - Vincent Casingal
- **HRSA Representatives**
 - Jim Bowman
 - Marilyn Levi
- **SRTR Staff**
 - Jon Snyder
 - Katie Audette
- **UNOS Staff**
 - Ben Wolford
 - Eric Messick
 - Holly Sobczak
 - Joann White
 - Kaitlin Swanner
 - Laura Schmitt
 - Leah Slife
 - Lindsay Larkin
 - Rebecca Goff
 - Ross Walton
 - Susan Tlusty