

**OPTN Operations & Safety Committee
Broader Distribution Data Collection Workgroup
Meeting Summary
December 15, 2020
Conference Call**

Dominic Adorno, Chair

Introduction

The Broader Distribution Data Collection Workgroup (the Workgroup) met via Citrix GoToMeeting teleconference on 12/15/2020 to discuss the following agenda items:

1. Review and Discussion of Current Data Elements
2. Next Steps

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

1. Review and Discussion of Current Data Elements

The Workgroup continued reviewing and discussing current data elements related to broader distribution.

Summary of discussion:

Data element: Total Cold Ischemia Time Left Kidney/Right Kidney/En Bloc

- Members agreed this data element was still relevant.
- Members suggested that further defining total ischemia time is needed to capture transport time and not time from procurement to implant. Members also suggested creating additional data elements to accurately capture transport time.

Data element: Liver Machine Perfusion

- A member asked if the purpose of this data element is to capture the percentage of livers that are pumped. Another member stated that there is a clinical trial underway, so currently there are no livers that are being pumped outside of that trial. The member stated that this technology will become widely used and gathering data on liver machine perfusion will be very important. The member added that additional data elements will be needed, such as time on pump and if the organ was transplanted.

Data element: Left Lung/Right Lung Machine Perfusion Intended or Performed

- Members agreed to remove the word "intended" as it is not relevant and could cause confusion. The members agreed that if intent is important to capture, it should be a separate field, however, this granular of data may not be necessary.

Data element: Lung(s) Perfused Prior to Transplant

- Members agreed this data element is appropriate.

Data element: Perfusion Occurred at

- A member stated that there are many factors determining where perfusion occurs and thus does not find this data element to be relevant.
- A member stated that this data element is not captured for other organs, so there might not be any relevance of this data element in relation to broader sharing.
- Members requested input from the Lung Transplantation Committee regarding this data element.

Data element: Perfusion Performed by

- Members requested input from the Lung Transplantation Committee regarding this data element.

Data element: Total Time on Perfusion

- Members agreed this data element is relevant and should be kept.

Data element: Left Lung/Right Lung Received at Transplant Center

- A member stated this data element collects valuable information.
- A member stated a similar data element is asked for kidney, but the fields are more stratified. The member asked if the lung data elements should align with kidney's. Members agreed there should be alignment between organs in order to have the ability to compare different organ systems. Staff stated that similar information is captured, but captured in different manners.

2. Next Steps

The Workgroup will continue review and discuss data to identify gaps and recommend data element changes.

Upcoming Meeting

- January 19, 2021 (teleconference)
- February 16, 2021 (teleconference)

Attendance

- **Workgroup Members**
 - Anna Mello
 - Asif Sharfuddin
 - Daniel Stanton
 - Dominic Adorno
 - James Trotter
 - Jillian Wojtowicz
 - Kim Koontz
 - Stacy McKean
 - Susan Stockemer
 - Susan Weese
- **HRSA Representatives**
 - Raelene Skerda
- **SRTR Representatives**
 - Katie Audette
- **UNOS Staff**
 - Joann White
 - Katrina Gauntt
 - Kristine Althaus
 - Lauren Motley
 - Leah Slife
 - Meghan McDermott
 - Peter Sokol
 - Sarah Taranto