

**OPTN Operations and Safety Committee  
Meeting Summary  
June 10, 2021  
Conference Call**

**Christopher Curran, CPTC, CTBS, CTOP, Chair  
Alden Doyle, MD, MPH, Vice Chair**

## **Introduction**

The Operations and Safety Committee (the Committee) met via Citrix GoTo Meeting teleconference on 06/10/2021 to discuss the following agenda items:

1. Review and Discussion: Data Collection to Evaluate Ischemic Time

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

### **1. Review and Discussion: Data Collection to Evaluate Ischemic Time**

The Committee reviewed the Broader Distribution Data Collection Workgroup's (the Workgroup) proposed data set.

#### Summary of discussion:

The Committee reviewed the Workgroup's proposed modifications. There were no questions or comments.

The Committee reviewed the Workgroup's proposed removal of an organ reason code. The Committee agreed with the proposed removal. The Chair suggested adding the organ reason code "no candidates on the match run". The Chair explained this would cover instances where a match is run and zero candidates appear. Members agreed with this suggestion. The Chair suggested removing organ reason code 211, "Positive Human T-lymphotropic virus (HTLV-1)". The Chair stated that HTLV-1 testing is not performed on donors pre recovery, so it would never be selected as an organ reason code. The Chair explained that HTLV-1 was an antibody test which Organ Procurement Organizations (OPOs) performed, but the manufacture discontinued the testing kit, and it was subsequently removed from OPTN as a required test.

The Committee reviewed the Workgroup's proposed data elements.

#### *Proposed data element: Organ Check-in Time*

A member expressed concern regarding capturing organ check-in time electronically within 24 hours. The member explained that within their program, the paper which collects organ check-in time does not get relayed to the coordinator who removes the patient within 24 hours. The coordinator removes the patient when the patient goes to the operating room, therefore waiting to collect organ check-in time would delay patient removal. The Chair suggested that this data element could be changed to not required in order to submit patient removal. The member expressed additional concern that if it was not required, then programs would forget to add organ check-in time data at a later date. Information Technology (IT) staff discussed the efforts for Application Programming Interface (API) integration with hospital electronic medical records (EMRs) and TransNet<sup>SM</sup> for the possibility of capturing organ check-in time and date through that mechanism. IT staff stated this concern needs additional thought.

*Proposed data element: Organ Check-out Time*

The Chair supported collecting organ check-out time and date. The Chair stated this data will be helpful to review logistics and transportation. The Chair added that this data is captured for OPOs who utilize TransNet. A member agreed organ check-out time is valuable and important, specifically in regards to increase in liver preservation pumps. Several other committee members offered their support for collecting organ check-out time.

The Committee discussed global positioning system (GPS) tracking and possibility of GPS tracking capturing organ check-out time as that technology becomes more widely utilized.

The Committee review the proposed data definition clarifications. The Chair expressed support and added that definitions should refrain from forcing data collection to fit into specific definitions, and rather focus on collecting data and performing analyses.

A member asked if the data collection proposal should include data which captures time an organ is placed on a machine perfusion device. The member explained that capture of this time and would help to analyze the impacts of time when organs are not on a pump. The Chair stated that there is a lot of variability and suggested to wait to collect that data while allocation practices change, then gather feedback from the community on what data would be valuable. The Chair added that it is important information but there is difficulty in capturing this data in a consistent way while being attentive to data burden. Another member agreed.

The Committee unanimously supported sending the proposal *Data Collection to Evaluate Ischemic Time* to Summer 2021 Public Comment.

There were no additional questions or comments. The meeting was adjourned.

Next steps:

The Committee's proposal *Data Collection to Evaluate Ischemic Time*, will be finalized and submitted for Summer 2021 Public Comment.

**Upcoming Meetings**

- July 22, 2021 (teleconference)
- August 26, 2021 (teleconference)

## Attendance

- **Committee Members**
  - Audrey Kleet
  - Charles Strom
  - Christopher Curran
  - Greg Abrahamian
  - Joanne Oxman
  - Kimberly Koontz
  - Luis Mayen
  - Melinda Locklear
  - Melissa Parente
  - Steve Johnson
  - Susan Stockemer
  - Susan Weese
- **HRSA Representatives**
  - Marilyn Levi
  - Raelene Skerda
- **SRTR Staff**
  - Christian Folken
- **UNOS Staff**
  - Dawn Beasley
  - Joann White
  - Kristine Althaus
  - Matt Prentice
  - Meghan McDermott
  - Nicole Benjamin
  - Randall Fenderson
  - Supraja Malladi