

OPTN Ad Hoc Disease Transmission Advisory Committee

Meeting Summary

August 6, 2024

Conference Call

Stephanie Pouch, MD, MS, Chair

Rachel Miller, MD, Vice Chair

Introduction

The OPTN Ad Hoc Disease Transmission Advisory Committee (the Committee) met via WebEx teleconference on 08/06/2024 to discuss the following agenda items:

1. Project Update: *Requirements for Reporting Disease Transmission*
2. Closed Session Case Review

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

1. Project Update: *Requirements for Reporting Disease Transmission*

The Committee heard a project update on the DTAC Workgroups project, *Requirements for Reporting Disease Transmission*. This referral from the Membership and Professional Standards Committee (MPSC) aims to clarify transplant program reporting requirements for potential donor-derived disease transmission events. The rationale for this referral is that the OPTN receives inquiries regarding the types of events and timeframe in which an event should be reported to the OPTN, specifically for lung transplants. Lung transplant recipients undergo frequent airway sampling in the early post-transplant period, but not all organisms isolated from the respiratory tract represent true pathogens. Therefore, it is critical to clarify reporting requirements so that OPTN members know what types of events should be reported.

Project Progress

clarifying transplant program reporting requirements include:

- **Defining unexpected disease transmission**
 - The Workgroup was asked to determine a timeframe within the donation process to define an unexpected event.
 - There was consensus to use the time of cross-clamp as the timeframe to define an unexpected event because the time of cross-clamp is the time when programs may or may not have been aware of the test results.
- **Defining a sick lung recipient & identifying reporting requirements for lung recipients**
 - The Workgroup defined a sick lung recipient as an individual who is a lung recipient with an organism isolated from the respiratory tract that directly contributes to the lung recipient's illness based on the clinical judgment of the treating physician or team.

Project next steps

- Policy language will be developed to clarify transplant program reporting requirements.

Summary of discussion:

This was not an agenda item that required a decision; no decision was made.

There were no further discussions.

2. Closed Session Case Review

The Committee had a closed-session case review of potential donor-derived transmission events.

Upcoming Meeting(s)

- September 23, 2024 (Teleconference)
- October 8, 2024 (Detroit, MI)

Attendance

- **Committee Members**
 - Shirish Huprikar
 - Anna Hughart-Smith
 - Anil Trindade
 - Fernanda Silveria
 - Gerald Berry
 - Marty Sellers
 - Jas Kaur
 - Riki Graves
 - Gabriel Maine
 - Tanvi Sharma
 - Lara Danziger-Isakov
 - Stephanie Pouch
 - Dong Lee
 - Cindy Fisher
 - Pooja Singh
 - Rachel Miller
- **HRSA Representatives**
 - Marilyn Levi
 - James Bowman
- **SRTR Staff**
- **CDC Representatives**
 - Ian Kracalik
 - Pallavi Annambhotla
 - Isabel Griffin
- **FDA Representatives**
 - Brychan Clark
- **UNOS Staff**
 - Tamika Watkins
 - Logan Saxer
 - Cole Fox
 - Sara Langham
 - Laura Schmitt
- **Other Attendees**