

**OPTN Organ Procurement Organization Committee
Technology Tools Workgroup
Meeting Summary
March 23, 2022
Conference Call**

David Marshman, Workgroup Chair

Introduction

The OPTN Technology Tools Workgroup (the Workgroup) met via Citrix GoToMeeting teleconference on 03/23/2022 to discuss the following agenda items:

1. Review of Previous Discussions
2. Review of Hemodynamic Data Collection

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

1. Recap of Previous Discussions

Staff provided an overview of previous discussions, which focused on the addition of donation after circulatory death (DCD) data elements as well as a review of current hemodynamic data collection. The Workgroup discussed the feasibility of revising the transplant center view of donor information in DonorNet® to better assist transplant hospital staff as they are evaluating organ offers. Staff noted that Information Technology staff is currently evaluating this recommendation and will provide additional information to the workgroup during a future meeting.

Summary of discussion:

The Workgroup had no questions or comments

2. Review of Hemodynamic Data Collection

The Workgroup reviewed the list of hemodynamic information as shown below:

- Date/time
- Vasopressors – types, dosages, and date/time
- Interpretation data fields
- Posterior wall thickness
- Ejection fraction (EF)
- Pulmonary artery pressure
- Blood pressure
- Heart Rate
- Rhythm
- Cardiac output
- Cardiac index
- Wedge pressure
- Left ventricular function
- Diastolic measures
- End-systolic dimensions
- End-diastolic dimensions
- Septal Wall thickness

Summary of discussion:

Staff planned to solicit feedback from workgroup members on each hemodynamic data element. Two workgroup members with cardiothoracic expertise were added to the roster but were not available for

the conference call. Therefore, the Workgroup agreed to reach out to those members as well as the Heart Committee to get feedback prior to the next conference call.

Upcoming Meeting

- April 25, 2022

Attendance

- **Workgroup Members**
 - David Marshman
 - Bruce Nicely
 - Peter Abt
 - Diane Alonso
 - Kurt Shutterly
- **HRSA Representatives**
 - Raelene Skerda
- **SRTR Staff**
 - Katie Audette
 - Matthew Tabaka
- **UNOS Staff**
 - Robert Hunter
 - Kayla Temple
 - Lauren Mauk
 - James Jobes