Introduction

The ABO Workgroup met via Citrix GoToTraining teleconference on 08/01/2019 to discuss the following agenda items:

1. Recap of 7/16 Meeting.

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

1. Recap of 7/16 Meeting

The Workgroup reviewed their progress from the last meeting.

Summary of discussion:

During their last meeting the workgroup continued their discussion on indeterminant ABO results and the best protocols to follow under these circumstances. Individuals from an Organ procurement Organization (OPO) shared their experiences with ABO discrepancy challenges and made best practice recommendations.

Next steps:

The Workgroup will use the information provided to assist in the content and development of the guidance document.


The Workgroup approved the proposed guidance document outline, assigned sections to Workgroup members, and reviewed due dates for this project.

Summary of discussion:

Each section of the guidance document will be assigned to at least two Workgroup members. Workgroup members volunteered based upon their background and specialty. The workgroup will also draft policy language changes.

The sections of the guidance document are:

1. Introduction
2. Conventional Methods for ABO Determination
3. Factors Impacting ABO Typing Reliability
4. Acceptable ABO Sources
5. Alternative (new) Testing Methods for Determination of ABO
6. Triggers for when to Use Alternative Methods
7. Proposals if ABO is Not Resolved

A member asked if the workgroup could also publish a case study to increase the impact on the community after the guidance document has been published. UNOS staff reported that they will follow up on this question, but believe that publishing case studies in not permitted under the workgroup’s established charges.

A member asked about adding information on updated subtyping methods to the proposed guidance document outline. A member reported that this was out of scope for the current project as the guidance document was to focus on ABO and an update on subtyping can be completed as part of an offline project. Another member refocused the group and reminded them that the ABO discrepancy issue is a safety concern that needs to be addressed.

Next steps:

The ABO Workgroup will begin to draft their sections of the guidance document. The Organ Procurement and Transportation Network (OPTN) Operations and Safety Committee (OSC) will vote on the Guidance Document and proposed policy changes for public comment on October 24, 2019.

Upcoming Meetings

- September 5, 2019
- October 3, 2019