

**OPTN Operations & Safety Committee  
Match Run Rules Workgroup  
Meeting Summary  
May 20, 2021  
Conference Call**

**Alden Doyle, MD, MPH, Chair**

## **Introduction**

The Match Run Rules (the Workgroup) met via Citrix GoToMeeting teleconference on 05/20/2021 to discuss the following agenda items:

1. Project Overview and Goals
2. Update: Review of Survey Results, Prioritization of Projects, Policy Oversight Committee (POC) Feedback
3. Demonstration and Discussion: Kidney Offer Filters

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

### **1. Project Overview and Goals**

The Workgroup was provided an overview of the goals of the Match Run Rules project.

#### Summary of discussion:

The goal of the Workgroup is to address two recommendations from the Policy Oversight Committee (POC) Provisional Yes Workgroup.

The first recommendation is to increase offer filters which will enable programs to provide criteria for offers they are more likely to accept. The second recommendation is to create a dynamic match run which will increase efficiency and expedite the organ placement process by allowing a more active screening process.

### **2. Update: Review of Survey Results, Prioritization of Projects, Policy Oversight Committee (POC) Feedback**

The Workgroup continued discussion on the project recommendations.

#### Summary of discussion:

The Workgroup reviewed their recommendations related to creating a dynamic match run, defining provisional yes offers, and mandatory usage for offer filters. Additionally, the Workgroup reviewed proposed timelines for each respective recommendation. During the first phase, the Workgroup will address developing a framework and standardization the following processes:

- Provisional yes offer definition, and outline related responsibilities for members entering provision yes
- Mandatory usage of offer filters for kidney
- Limiting amount of organ offers sent out
- Time limits on organ offers

The second phase will address the dynamic match run as follows:

- Capability to filter off candidates from match run who no longer meet acceptance criteria once donor information is updated
- Continuously evolving match run

The OPTN Policy Oversight Committee (POC) supported the phased approach. The POC recommended that mandatory usage of filters be addressed for all organs, not just kidney.

A member stated that managing the waitlist is a top priority and the resources needed to make it an equitable process should be allocated. Staff explained that the Workgroup should discuss with the POC the importance of this project, how it should be sequenced, and the priority of it within other OPTN Committee work. The member stated that the resource and budget constraints should not be a factor when developing projects that address the improvement of the waitlist as it is critical for patient welfare. Staff explained that the focus of the Workgroup is not to address resource and budget allocation, but rather focus on which projects benefit the community because it is not feasible for a committee to work on six projects at once.

### **3. Demonstration and Discussion: Kidney Offer Filters**

The Workgroup reviewed the Offer Filters Pilot Project.

#### Data summary:

The Preliminary Phase II results of the Offer Filter Pilot Project, which started August 27, 2020 and ended December 2, 2020, are as follows:

- 34 kidney programs participated
- 150 total filters were created
- 91 total filters were turned on
- 26 total programs who turned on at least one filter
- Notification attempts
  - 346,038 offers
  - 2,734 donors
- Bypasses offers
  - 206,933 (60%) offers
  - 793 (29%) donors
- Transplant volumes for participating kidney programs were consistent pre-pilot and during pilot
- Transplant programs that bypassed more donors performed slightly more transplants

#### Summary of discussion:

The goal of the Offer Filters Pilot Project is to increase the number of transplants. Additionally, the project aimed to reduce unwanted organ offers, decrease cold time, increase organ acceptance.

The Workgroup previewed the Offer Filters Pilot Project tools, including Offer Filters Explorer, Offer Filters Manager, Offer Filters Report, and Organ Offer Workflow Changes.

The Chair asked whether the Preliminary Phase II results would also be reflective based on recent kidney allocation changes. Staff responded that the Offer Filters Pilot Project was modeled on two years of data, and the recent kidney allocation changes do not allow for two years of data to be used for modeling. Staff added that the best results come from transplant programs who are well informed of their acceptance practices and set their filters based on that.

Next steps:

The Workgroup will finalize project scope and identify timeline and anticipated public comments for projects regarding match and organ processes. The Chair will present to POC for approval in July 2021.

**Upcoming Meeting**

- June 17, 2021 (teleconference)
- July 15, 2021 (teleconference)

## Attendance

- **Workgroup Members**
  - Alden Doyle
  - Christopher Curran
  - Christopher Yanakos
  - Deb Maurer
  - Jennifer Muriett
  - Jillian Wojtowicz
  - Kimberly Koontz
  - Steve Potter
- **HRSA Representatives**
  - Jim Bowman
  - Marilyn Levi
  - Raelene Skerda
- **SRTR Representatives**
  - Katie Audette
- **UNOS Staff**
  - Alex Tulchinsky
  - Alice Toll
  - Amy Putnam
  - Bonnie Felice
  - Elizabeth Miller
  - Joann White
  - Katrina Gauntt
  - Kerrie Masten
  - Kristine Althaus
  - Lauren Mauk
  - Leah Slife
  - Matt Prentice
  - Meghan McDermott
  - Rob McTier
  - Roger Brown
  - Supraja Malladi