

OPTN Pediatric Transplantation Committee

Meeting Summary

May 20, 2020

Conference Call

George Mazariegos, MD, Chair

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Introduction

The OPTN Pediatric Transplantation Committee (the Committee) met via Citrix GoToTraining teleconference 05/20/20 to discuss the following agenda items:

1. Pediatric Priority in Kidney Allocation and Dialysis Start Date
2. Pediatric Committee Manuscripts/Abstracts Review

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

1. Pediatric Priority in Kidney Allocation and Dialysis Start Date

Current kidney allocation policy affords pediatric candidates priority if they are registered prior to their 18th birthday. Should this pediatric candidate turn 18 and have not yet received a transplant, they will still be afforded pediatric priority, given that their organ failure was experienced in childhood. If a candidate begins dialysis prior to their 18th birthday, but is not registered prior to turning 18, they do not receive the same pediatric priority when they are listed for transplant as an adult.

Should pediatric candidates receive pediatric priority if they begin dialysis prior to turning 18, but are not registered until after turning 18?

Summary of discussion:

A member asked how much this pediatric priority could advantage candidates who experienced organ failure in childhood, but had not yet received a transplant. Another member explained that pediatric priority would greatly advantage these candidates, as they would be prioritized in sequences A and B. A member asked the Committee if this population of young adult candidates who are being prioritized as pediatric candidates should receive as much priority as pediatric candidates who are currently under the age of 18. Another member explained that kidney allocation policy will prioritize candidates who are under the age of 18 at the time of the match run before candidates who are over the age of 18 but still have pediatric priority. After the Committee was informed of this distinction, they supported pediatric priority for young adult candidates who began dialysis prior to turning 18, but did not register until after turning 18.

Next steps:

The Pediatric Committee will share their insight on this issue with the Kidney Committee.

2. Pediatric Committee Manuscripts/Abstracts Review

The Committee heard an update on the current manuscripts and abstracts.

Summary of discussion:

“Four Years of KAS: A Pediatric Specific Report” will be presented as a virtual poster at ATC. A member reported that they have discovered other issues that they had not previously examined, such as the impact of KAS on pediatrics in regard to race and ethnicity.

Next steps:

Members who are interested in becoming involved were invited to reach out to project leads.

Upcoming Meeting

- June 17, 2020 (teleconference)