OPTN/UNOS Kidney Transplantation Committee Meeting Minutes August 14, 2017 Teleconference

Nicole Turgeon, MD, FACS, Chair Vincent Casingal, MD, Vice Chair

Introduction

The OPTN/UNOS Kidney Committee met via teleconference on 08/14/2017 to discuss the following agenda items:

- 1. Process for public comment presentations to the Kidney Committee
- 2. Public Comment presentation and discussion: Guidance for Transplant Program Participation in the Transplantation of non-A1/non-A1B (A2/A2B) Donor Kidneys into Blood Group B Candidates
- 3. Public Comment presentation and discussion: Broadened Allocation of Pancreas Transplants Across Compatible ABO Blood Types

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

1. Process for public comment presentations to the Kidney Committee

UNOS staff briefly reviewed the process for commenting on public comment proposals as a member of the Committee. Members should consider the merits of the proposals from a national perspective as it relates to kidney transplantation. Comments from members as individuals are welcome on the OPTN Web site.

2. Public Comment presentation and discussion: Guidance for Transplant Program Participation in the Transplantation of non-A1/non-A1B (A2/A2B) Donor Kidneys into Blood Group B Candidates (Minority Affairs Committee)

The Vice Chair of the Minority Affairs Committee (MAC) presented this proposal currently out for public comment.

The Kidney Committee supported the guidance document. The Committee offered two suggestions for the Minority Affairs Committee's consideration. First, the Committee recommends additional specificity in the "Special Considerations for Labs Performing Titer Testing," specifically for transplant centers who work with blood banks (vs HLA labs) to conduct testing. Second, the Committee suggested enhancing guidance on monitoring for antibodies post-transplant, specifically on timing of follow up titering and testing.

3. Public Comment presentation and discussion: Broadened Allocation of Pancreas Transplants Across Compatible ABO Blood Types

The Kidney Committee did not support this proposal in its current form. First, data presented demonstrates a significant decrease in access to kidneys for blood type O kidney alone recipients. These candidates are currently subject to long waiting times. Waiting times for pancreas are short and therefore shifting kidneys away from the kidney transplant waiting list is not justified at this time. Second, there is insufficient data on ABO subtype compatible transplants. Extrapolation from the kidney data may not be linear as pancreas transplants are known to be more immunogenic. The Committee also expressed concern over the potential impact for the highest priority kidney-alone recipients (highly sensitized, zero mismatch, and pediatrics) as multi-organ recipients receive offers before kidney-alone recipients.

The Committee Chair adjourned the meeting.

Upcoming Meetings

- September 11, 2017 Teleconference
- October 23, 2017 In-person, Richmond, VA
- November 6, 2017 Teleconference