OPTN/UNOS Pancreas Transplantation Committee Meeting Summary January, 20, 2016 Teleconference

Jonathan Fridell MD, Chair Jon Odorico MD, Vice Chair

Discussions of the full committee on January, 20, 2016 are summarized below and will be reflected in the committee's next report to the OPTN/UNOS Board of Directors. Meeting summaries and reports to the Board are available at <u>http://optn.transplant.hrsa.gov/</u>.

Committee Projects

1. Broadened Allocation of Pancreas Transplants Across Compatible ABO Blood Types

The Committee discussed the current state of this project approved by the Policy Oversight Committee on January, 14, 2016. The newly formed KP Blood Type Subcommitte met on January, 19, 2016 to discuss and approve the data request to the Scientific Registry of Transplant Recipients (SRTR). The data request will include several simulations to evaluate the potential influence of allowing blood type compatibility for kidney-pancreas transplantation. All analyses will contain subgroup analyses to determine if specific blood type candidates or different ethnicities, would be disadvantaged with a potential blood type compatibility change. The SRTR will also evaluate potential waiting list and post-transplant outcomes that correlate with the potential allocation scenarios. The project is in alignment with the strategic goals to increase the number of transplants and equity in access to transplants.

Implemented Committee Projects

2. Post-implementation Evaluation of the new Pancreas Allocation System

The Committee was updated with the timeline regarding the continual evaluation of the new Pancreas Allocation System implemented in December 2014. This work is handled within the Implementation Subcommittee. The Subcommittee had previously submitted and evaluated a 6-month data request, and will be meeting on February 22, 2016 to review the upcoming 1 year data request.

Other Significant Items

3. Guidance on Improved Pancreas After Kidney (PAK) Outcomes

The Committee discussed the scope and future steps for this project. The Committee intends to prepare a guidance document that demonstrates what characteristics result in improved outcomes for PAK recipients and address previous studies that demonstrate poor outcomes for PAK recipients. The Committee investigated this project in 2014 before cancelling the project. SRTR staff and the Committee discussed the previous efforts and identified the future steps of the project. Following approval by the POC, the Committee intends to perform a literature review related to the current evidence of improved outcomes for PAK transplants. Additionally, the Committee intends to address earlier research that associated PAK recipients with poor outcomes. The Committee intends to submit the project idea to the POC for approval on March 21, 2016.

Upcoming Meetings(s)

- March 8th, 2016 (Teleconference)
 March 30th, 2016 (In-Person Meeting in Chicago)
 May 2nd, 2016