# OPTN/UNOS Pancreas Transplantation Committee Meeting Summary March 30, 2016 Chicago, IL

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Discussions of the full committee on March 30, 2016 are summarized below. All committee meeting summaries are available at http://optn.transplant.hrsa.gov/.

# **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 Executive Committee on March 14, 2016. The Committee had previously submitted a data request to the Scientific Registry of Transplant Recipients (SRTR) in February, 2016. During the meeting the SRTR provided a presentation on the Kidney-Pancreas Simulated Allocation Model (KPSAM) which will be used for the data request. Following the presentation, Committee Members expressed concern to the SRTR on the fact that the input data used in the KPSAM analysis was from 2010. The Committee discussed the possibility of different demographic characteristics between the 2010 cohort and the most recent 2015 cohort. The concern was focused on whether different demographic characteristics would reduce the relevancy of the KPSAM. To address this issue, the SRTR will provide further analysis to determine if substantial differences exist between the 2010 and 2015 cohort. The KPSAM results and demographic analysis has an expected completion date of May 18, 2016.

# 2. Guidance on Increasing Pancreas After Kidney (PAK) Transplants

The Committee discussed the current state of this project approved by the Policy Oversight Committee on March 21, 2016. Pending Executive Committee approval, the committee discussed the preliminary goals for this project. The Committee intends to address the continual decline in PAK transplants by reviewing current literature on the benefits of PAK transplants and utilize UNOS Research staff to provide data on the current state of PAK transplantation. This will potentially include an analysis of patient and graft survival of PAK transplants. UNOS Research will put together a data analysis plan for the Committee to review at their May 23rd conference call.

#### **Committee Projects Pending Implementation**

#### 3. Revisions to Facilitated Pancreas Allocation

The Committee discussed the upcoming programming and implementation of the revisions to facilitated pancreas allocation. This project was approved by the OPTN/UNOS Board of Directors in December 2015. The Committee reviewed the previous public comment and feedback from the Fall 2015 regional meetings. The Committee decided to provide a Frequently Asked Questions (FAQ) document to address any confusion from the community when this proposal is implemented.

#### 4. Require the Collection of Serum Lipase for Pancreas Donors

The Committee discussed the upcoming programming and implementation of the project to require the collection of serum lipase for pancreas donors. The project was approved by the OPTN/UNOS Board of Directors in November 2014. The Committee reviewed the previous public comment and feedback from the Fall 2014 regional meetings. The Committee decided to provide a Frequently Asked Questions (FAQ) document to address any confusion from the community when this proposal is implemented.

#### **Implemented Committee Projects**

#### 5. Post-implementation Evaluation of the new Pancreas Allocation System

The Committee reviewed the 1-year post implementation data analysis of the new Pancreas Allocation System (PAS). The data analyses incorporated the broad potential effects of the new PAS, including but not limited to changes in waiting time, number of transplants, and candidate and recipient outcomes for kidney, kidney-pancreas, and pancreas alone transplants. Overall, the results shows little to no change among numerous variables between the pre and post implementation cohorts. Most notably, there was a slight overall increase in donor and transplant volumes.

# **Upcoming Meetings**

- May 23, 2016
- June 20, 2016
- August 1, 2016