OPTN/UNOS Pancreas Transplantation Committee Meeting Minutes October 10, 2017 Conference Call

Jon Odorico, MD, Chair Silke Niederhaus, MD, Vice Chair

Introduction

The Pancreas Transplantation Committee (hereafter, the Committee) met via Citrix GoToTraining teleconference on 10/10/2017 to discuss the following agenda items:

- 1. Maximum Allowable BMI for KP Waiting Time Criteria Update
- 2. Review Islet Bylaws Update
- 3. Pancreas Program Functional Inactivity Update

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

1. Maximum Allowable BMI for KP Waiting Time Criteria

The Type 2 Diabetes Subcommittee Chair presented an update on this project and the Committee reviewed progress and next steps.

Summary of discussion:

The Subcommittee has been meeting monthly and unanimously supports the proposed solution, to remove the 3rd KP waiting time criterion and references to a maximum allowable BMI. A Committee member expressed support for the proposed solution, and noted the relationship between age and BMI supports that the BMI cap is arbitrary: a BMI of 30 in a 20 year old is different than a BMI of 30 in a 60 year old in how it impacts patient outcomes.

The Committee reviewed evidence showing that 87 SPK T2 patients with BMI 30 or higher were transplanted from 2004-2014. The data was based on center-defined data whether the patient was Type 2 or not. The analysis didn't review c-peptide because UNOS wasn't collecting c-peptide data from 2004-2014. After the pancreas graft failure definition is implemented in 2018, the Committee will have the ability to analyze the relationship between c-peptide and BMI because c-peptide will be collected pre and post-transplant. A Committee member asked whether the Committee would be able to collect data on whether recipients require any treatment for diabetes post-transplant. The Committee will look into collecting that data in implementation.

The Committee discussed the alternative options to the proposed solution: raising the cap or removing the cap and keeping the table that modifies maximum allowable BMI based on the percentage of T2 candidates on the waiting list. The Committee will continue to review these options at the in-person meeting.

Next steps:

The Committee will continue to review the proposed solution and alternatives at the in-person meeting in Chicago on November 2.

2. Pancreas Program Functional Inactivity

The Committee reviewed progress and next steps for this project.

Summary of discussion:

Committee members suggested small changes to the data presentation slides to include

specific numbers for the figured showed in the graphs. A Committee member suggested there is high variation small center outcomes compared to large centers. The Committee member asked whether the proposed composite endpoint that the Functional Inactivity Work Group is developing could target small volume programs indiscriminately. The liaison clarified that the composite metrics seek to be narrow the focus on small volume programs with metrics that are concerning, such as longer waiting time or high organ offer turn down rate, and avoid flagging small volume programs that are doing well. The current functional inactivity definition does not currently differentiate between small volume programs based on metrics other than volume.

Next steps:

The Committee will continue to review this project and have an in-depth presentation of the data analysis at its in-person meeting in Chicago on November 2.

3. Reviewing Islet Bylaws

The Committee reviewed progress and next steps for this project.

Summary of discussion:

The Committee had no comments about this project.

Next steps:

The Committee will review the proposed solution developed by the Islet Bylaws Subcommittee at its in-person meeting in Chicago on November 2.

Upcoming Meetings

- November 2, 2017 (Chicago)
- November 13, 2017 (teleconference)

Attendance

• Committee Members

- o Rachel Forbes
- o Jonathan Fridell
- o Michelle Goble
- o Angelika Gruessner
- o Silke Niederhaus
- o Dolamu Olaitan
- o Muhammad Yawub
- o Victoria Hunter
- o Liise Kayler
- o Jon Odorico
- David Scott
- o Jill Stinebring

SRTR Staff

o Sally Gustafson

OPTN/UNOS Staff

- Mike Curry
- Abby Fox
- o Leah Slife
- o Kimberly Taylor
- o Karen Williams
- Kerrie Masten