Clarification to Requirements for Reporting Organ Laterality

Sponsoring Committee: Organ Procurement Organization (OPO) Committee

Policies Affected: Policies 2.11.A (Required Information for Deceased Kidney Donors) and 2.11.D (Required Information for Deceased Lung Donors)

Public Comment: N/A

Effective Date: June 12, 2018

Problem Statement

In December 2017, the Board approved changes to several policies, including Policy 5.6.B: Time Limit for Review and Acceptance of Organ Offers and Policy 2.11: Required Deceased Donor Information. Policy 5.6.B establishes a time limit for primary transplant hospitals to respond to an organ offer with an acceptance or refusal once all required information in Policy 2.11 is provided, with the exception of organ anatomy and recovery information. Policy does not explicitly address kidney and lung laterality, so it is unclear whether the “organ anatomy” exclusion applies to organ laterality.

Summary of Changes

The OPTN/UNOS Board of Directors agreed that policy should explicitly include “laterality” on the list of required deceased donor information for kidney and lung offers, in Policies 2.11.A and 2.11.D.

What Members Need to Do

OPOs must provide organ laterality information to transplant hospitals with kidney and lung offers. Once a decision on laterality has been made and all required information has been provided, OPOs must enter an organ offer acceptance or refusal as outlined in Policy 5.6.C: Organ Offer Acceptance Limit.

Affected Policy Language

New language is underlined (example).

2.11.A Required Information for Deceased Kidney Donors

The host OPO must provide all the following additional information for all deceased donor kidney offers:

1. Anatomical description, including number of blood vessels, ureters, and approximate length of each
2. Biopsy results, if performed
3. Human leukocyte antigen (HLA) information as follows: A, B, Bw4, Bw6, C, DR, DR51, DR52, DR53, DQA1, DQB1, and DPB1 antigens prior to organ offers
4. Injuries to or abnormalities of blood vessels, ureters, or kidney
5. Kidney perfusion information, if performed
6. Kidney laterality
2.11.D  Required Information for Deceased Lung Donors

The host OPO must provide all the following additional information for all deceased lung donor offers:

1. Arterial blood gases and ventilator settings on 5 cm/H₂O/PEEP including PO₂/FiO₂ ratio and preferably 100% FiO₂ within 2 hours prior to the offer
2. Bronchoscopy results, if performed
3. Chest x-ray interpreted by a radiologist or qualified physician within 3 hours prior to the offer
4. HLA typing if requested by the transplant hospital, including A, B, Bw4, Bw6, C, DR, DR51, DR52, DR53, DQA1, DQB1, and DPB1 antigens prior to final organ acceptance
5. Sputum gram stain, with description of sputum
6. Lung laterality

If the host OPO cannot perform a bronchoscopy, it must document that it is unable to provide bronchoscopy results and the receiving transplant hospital may perform it. The lung recovery team may perform a confirmatory bronchoscopy provided unreasonable delays are avoided and deceased donor stability and the time limitations in Policy 5.6.B: Time Limit for Review and Acceptance of Organ Offers are maintained.