

OPTN/UNOS KPD Pilot Program – Convert Priority Points Guidelines to Policy

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Background

- March 2012 priority points proposal distributed for public comment
 - Never sent to BOD for approval
- OPTN/UNOS KPDPP Priority Points are in Operational Guidelines
 - Substantively the same version distributed for public comment
 - Optimization algorithm has used these points since 2010
- Operational Guidelines will be phased out once OPTN/UNOS KPD program after pilot label is lifted

OPTN Strategic Plan

- Goal: Increase the number of transplants
 - Increase the number of organ donors
 - Resolve the OPTN's role in operating a KPD system
 - Facilitate matching of willing donor and recipient pairs among different transplant centers

Goals

- Transparency and public participation
- Close gap between Operational Guidelines and policy

Overview

- Transfer priority points section in Operational Guidelines into Policy 13.7.E
- Includes clarifications but no changes to current points
- Includes Waiting Time Reinstatement section

Public Comment Feedback

Public Comment Response Tally					
Type of Response	Response Total	In Favor	In Favor as Amended	Opposed	No Vote/ No Comment/ Did Not Consider
Individual	71	46 (64%)	N/A	8 (11%)	17 (24%) no opinion
Regional	11	7 (63%)	1 (9%)	3 (27%)	0
Committee	19	4 (21%)	N/A	0 (%)	15 (79%)

Public Comment Themes

- Points are “arbitrary”, should be based on biology
- Reconsider deduction for “other antibody specificities”

Response to Public Comment

- Spring 2012 KPD Consensus Conference
- Design Optimization and Algorithm Subcommittee (DOAS)

Questions?

Resolution

RESOLVED, that Policy 13.7.E (Prioritization Points) is modified as set forth below, effective September 1, 2014.

Appendix

OPTN

Comparison of priority points vs. weighting each match equally

Average % Candidates Receiving TXs	100 Pairs in Match Run						350 Pairs in Match Run					
	33.4%		33.4%		32.4%		43.4%		43.3%		42.2%	
	Priority	% TXed	Priority	% TXed	Priority	% TXed	Priority	% TXed	Priority	% TXed	Priority	% TXed
Pediatric Priority*	0	34.2%	100	52.4%	500	52.7%	0	41.3%	100	66.9%	500	68.7%
Prior Living Donor Priority*	0	50%	150	80%	1000	80%	0	55.6%	150	77.8%	1000	77.8%
Sensitized Priority*	0	6.3%	125	7.7%	1000	8%	0	17.6%	125	21.5%	1000	22.3%
Same Center Priority†	0	0.6%	75	4.5%	500	5.3%	0	1%	75	8.1%	500	9.9%
Same State Priority†	0	4.8%	50	13.5%	100	14.9%	0	4.7%	50	19.6%	100	18.4%
Same Region Priority†	0	5.1%	25	13.7%	50	13.8%	0	5.4%	25	13.3%	50	13.1%
Zero Antigen MM Priority*	0	0.0%	200	0.0%	1000	0.062%	0	0.13%	200	0.152%	1000	0.162%