

The New Kidney Allocation System: Transplant Program Action Items

This is a checklist of action items to be completed prior to the implementation of the new kidney allocation system. These items will assist kidney transplant programs to prepare for the upcoming system changes.

To Do Now	
Data for Estimated Post Transplant Survival (EPTS)	
	Review, confirm, or collect data: <ul style="list-style-type: none"> • Candidate date of birth (age) • Dialysis start date • Prior organ transplants • Diabetes status and type
	Collect and retain documentation of EPTS data variables.
Unacceptable antigens	
	Review unacceptable antigens currently in the system for sensitized candidates.
	Retain documentation of unacceptable antigens.
Calculated PRA (CPRA) greater than 98%	
	Review waiting list to assess for candidates with CPRA greater than 98%.
Blood type B eligibility	
	Create a protocol of maximum titer levels acceptable for blood type B candidates to accept kidneys from blood type A ₂ or A ₂ B donors.
Kidney Donor Profile Index (KDPI)	
	Update consent forms to use KDPI greater than 85% instead of ECD.
	Develop a protocol for acceptance of KDPI greater than 85% instead of ECD.
Acceptance criteria	
	Review currently listed candidates for all donor criteria entered in the system.
	Discuss acceptance criteria for local versus import offers.
	Determine candidates that may benefit from a shipped KDPI greater than 85% kidney.
Pediatric programs	
	Get familiar with KDPI.
	Develop a protocol for acceptance of KDPI greater than 85%.
	Update consent forms for KDPI greater than 85%.
Prior living donors	
	Assess all candidates for history of prior solid organ donation.
	Retain documentation of prior solid organ donations.

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	Contact the Organ Center to update donation data that may be incorrect in the system.
Spring 2014	
Estimated Post Transplant Survival (EPTS)	
	Get familiar with the EPTS calculator.
Mid-2014	
Estimated Post Transplant Survival (EPTS)	
	Enter data into fields in the system used to calculate EPTS.
Calculated PRA (CPRA) greater than 98%	
	Indicate approval of unacceptable antigens by entering the physician or surgeon name in the system, coordinate with the HLA laboratory director for a second approval.
	Print and retain a copy of the approval form in the candidate's medical record.
Blood type B eligibility	
	Obtain written informed consent from each blood type B candidate regarding their willingness to accept a non-A ₁ or non-A ₁ B blood type kidney.
	Enter into the system whether blood type B candidates meet the program's criteria for accepting kidneys from blood type non-A ₁ or non-A ₁ B donors.
	Retain documentation of titer levels.
Acceptance criteria	
	Enter KDPI donor acceptance criteria.
	Assess for KDPI and "other" acceptance criteria conflicts.
Prior to implementation	
Update unacceptable antigens (if applicable)	
	Enter all unacceptable antigens if they have not been previously entered into the system.
Post implementation	
Kidney Donor Profile Index (KDPI) consent	
	Consent all new listings willing to accept KDPI greater than 85%.
Blood type B eligibility	
	Update eligibility every 90 days.
Prior living donors	
	Contact the Organ Center to update solid organ donation data if there has been a change.
Estimated Post Transplant Survival (EPTS)	
	Update diabetes status if there has been a change.