

Renal Transplant Quality Dashboard 2016/17

Indicator Reference Number	Domain	Theme	Measure	Rationale	Name of Indicator/Description	Numerator	Denominator	Period Type	Frequency	Data Source Numerator	Data Source Denominator	Target	Interpretation Guidance	Data Quality Concerns	Notes_1
RTR_01		Renal Transplant	Access to renal transplant - waiting time for transplant		Median waiting time for renal transplant for given 3 year period	Median waiting time for deceased donor renal transplant (DBD or DCD) for patients registered for given 3 year period	Total number of patients registered on national transplant list for given 3 year period	Annual	Annual	NHSBT	NHSBT		Lower is better		Data will always be retrospective and will be dependant on the national kidney allocation scheme. The current allocation scheme was introduced in 2006 and the variability is being reduced in most centres. Whilst centres cannot influence the overall allocation system, variability in decline rates for deceased donor kidneys and differing use of DCD donors may influence waiting times.
RTR_01a		Renal Transplant	Access to renal transplant - offered to declined ratio - standard		Ratio of offered to declined renal transplants (DBD only)	Number of declined donors within given period	Number of offered donors within given period	Annual	Annual	NHSBT	NHSBT		Lower is better		Data will always be retrospective and will be dependant on the national kidney allocation scheme. The current allocation scheme was introduced in 2006 and the variability is being reduced in most centres. Whilst centres cannot influence the overall allocation system, variability in decline rates for deceased donor kidneys and differing use of DCD donors may influence waiting times.
RTR_01b		Renal Transplant	Access to renal transplant - offered to declined ratio - extended		Ratio of offered to declined renal transplants (DBD only)	Number of declined donors within given period	Number of offered donors within given period	Annual	Annual	NHSBT	NHSBT		Lower is better		Data will always be retrospective and will be dependant on the national kidney allocation scheme. The current allocation scheme was introduced in 2006 and the variability is being reduced in most centres. Whilst centres cannot influence the overall allocation system, variability in decline rates for deceased donor kidneys and differing use of DCD donors may influence waiting times.
RTR_03		Renal Transplant	Access to renal transplant - transplant activity		Percentage of living donor kidney transplants that are pre-emptive	Number of pre-emptive living donor transplants in specified period	Number of living donor transplants in specified period	Annual	Annual	NHSBT	NHSBT		Higher is better		
RTR_04a		Renal Transplant	Access to renal transplant - transplant activity		Number of deceased donor kidney transplants per million population (DBD)	Number of adult deceased donor kidney transplants in specified period	Waiting list size	Annual	Annual	NHSBT	ONS / APHO technical briefing		Higher is better		
RTR_04b		Renal Transplant	Access to renal transplant - transplant activity		Number of deceased donor kidney transplants per million population (DCD)	Number of adult deceased donor kidney transplants in specified period	Waiting list size	Annual	Annual	NHSBT	ONS / APHO technical briefing		Higher is better		
RTR_05		Renal Transplant	Access to renal transplant - transplant activity		Percentage of deceased donor kidney transplants that are pre-emptive	Number of pre-emptive deceased donor transplants in specified period	Number of deceased donor transplants in specified period	Annual	Annual	NHSBT	NHSBT		Higher is better		Measures RTR 02-05 are high level indicators of access to the list and timely listing.
RTR_08a		Renal Transplant	Transplant outcomes - graft and patient survival		One year graft survival for living donor kidney transplants (risk adjusted)	Number of grafts surviving the first year after transplant	Number of transplants in the time period	Annual	Annual	NHSBT	NHSBT		Higher is better		First deceased donor transplants and all living donor kidney transplants
RTR_08b		Renal Transplant	Transplant outcomes - graft and patient survival		One year graft survival for deceased donor kidney transplants (risk adjusted)	Number of grafts surviving the first year after transplant	Number of transplants in the time period	Annual	Annual	NHSBT	NHSBT		Higher is better		First deceased donor transplants and all living donor kidney transplants

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RTR_09a		Renal Transplant	Transplant outcomes - graft and patient survival		One year patient survival for living donor kidney transplants (risk adjusted)	Number of patients surviving the first year after transplant	Number of patients receiving their first transplant in the time period	Annual	Annual	NHSBT	NHSBT		Higher is better		First deceased donor transplants and first living donor kidney transplants
RTR_09b		Renal Transplant	Transplant outcomes - graft and patient survival		One year patient survival for deceased donor kidney transplants (risk adjusted)	Number of patients surviving the first year after transplant	Number of patients receiving their first transplant in the time period	Annual	Annual	NHSBT	NHSBT		Higher is better		First deceased donor transplants and first living donor kidney transplants
RTR_10a		Renal Transplant	Transplant outcomes - graft and patient survival		Five year graft survival for living donor kidney transplants (risk adjusted)	Number of grafts surviving the first five years after transplant	Number of transplants in the time period	Annual	Annual	NHSBT	NHSBT		Higher is better		Five year results will always be attributed to transplanting centre, even if the patient is followed up at a different renal centre.
RTR_10b		Renal Transplant	Transplant outcomes - graft and patient survival		Five year graft survival for deceased donor kidney transplants (risk adjusted)	Number of grafts surviving the first five years after transplant	Number of transplants in the time period	Annual	Annual	NHSBT	NHSBT		Higher is better		Five year results will always be attributed to transplanting centre, even if the patient is followed up at a different renal centre.
RTR_11a		Renal Transplant	Transplant outcomes - graft and patient survival		Five year patient survival for living donor kidney transplants (risk adjusted)	Number of patients surviving the first five years after transplant	Number of patients receiving their first transplant in the time period	Annual	Annual	NHSBT	NHSBT		Higher is better		Five year results will always be attributed to transplanting centre, even if the patient is followed up at a different renal centre.
RTR_11b		Renal Transplant	Transplant outcomes - graft and patient survival		Five year patient survival for deceased donor kidney transplants (risk adjusted)	Number of patients surviving the first five years after transplant	Number of patients receiving their first transplant in the time period	Annual	Annual	NHSBT	NHSBT		Higher is better		Five year results will always be attributed to transplanting centre, even if the patient is followed up at a different renal centre.

Data collection has been approved by the Review of Central Returns - ROCR
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