

Renal Transplantation (Adults) Quality Dashboard 2020/21

Indicator Reference Number	Domain	Theme	Measure	Rationale	Name of Indicator / Description	Numerator	Denominator	Period Type	Frequency	Data Source Numerator	Data Source Denominator	Interpretation Guidance	Notes	Reporting Periods			
														Q1	Q2	Q3	Q4
RTR_01	Domain 1: Preventing people from dying prematurely	Clinical outcome	Waiting time		Median waiting time (in days) for renal transplant in the 3 year period	Median waiting time (in days) for deceased donor renal transplant (Standard Criteria Donors (SCD) or Donated after Brain Death (DBD)) for patients registered in the 3 year period	Total number of patients registered on national transplant list for given 3 year period	3 year rolling	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	Apr 14 - Mar 18			
RTR_01ai	Domain 1: Preventing people from dying prematurely	Clinical outcome	Offered to declined donors		Ratio of offered to declined renal transplants (Standard Criteria Donors (SCD) or Donated after Brain Death (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	Apr 19 - Mar 20			
RTR_01aii	Domain 1: Preventing people from dying prematurely	Clinical outcome	Offered to declined donors		Ratio of offered to declined renal transplants (Extended Criteria Donors (ECD) or Donated after Brain Death (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	Apr 19 - Mar 20			
RTR_01b	Domain 1: Preventing people from dying prematurely	Clinical outcome	Offered to declined donors		Ratio of offered to declined renal transplants (Donated after Circulatory Death (DCD) 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	Apr 19 - Mar 20			
RTR_03	Domain 1: Preventing people from dying prematurely	Clinical outcome	Pre-emptive living donor transplant		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	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	Apr 19 - Mar 20			
RTR_04a	Domain 1: Preventing people from dying prematurely	Clinical outcome	Deceased donor transplants		Proportion of deceased donor kidney transplants per total waiting list size (Donated after Brain Death (DBD))	Number of adult deceased donor kidney transplants in specified period	Waiting list size	Annual	Annual	NHSBT	NHSBT	Higher is better		Apr 19 - Mar 20			
RTR_04b	Domain 1: Preventing people from dying prematurely	Clinical outcome	Deceased donor transplants		Proportion of deceased donor kidney transplants per total waiting list size (Donated after Circulatory Death (DCD))	Number of adult deceased donor kidney transplants in specified period	Waiting list size	Annual	Annual	NHSBT	NHSBT	Higher is better		Apr 19 - Mar 20			
RTR_05	Domain 1: Preventing people from dying prematurely	Clinical outcome	Deceased pre-emptive donor transplants		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	Apr 19 - Mar 20			
RTR_08a	Domain 1: Preventing people from dying prematurely	Clinical outcome	Graft survival rate		Risk adjusted 1 year graft survival rate (%) for living donor kidney transplants	Number of grafts surviving the first year after transplant	Number of transplants in the time period	4 year rolling	Annual	NHSBT	NHSBT	Higher is better	First deceased donor transplants and all living donor kidney transplants	Apr 19 - Mar 20			
RTR_08b	Domain 1: Preventing people from dying prematurely	Clinical outcome	Graft survival rate		Risk adjusted 1 year graft survival rate (%) for deceased donor kidney transplants	Number of grafts surviving the first year after transplant	Number of transplants in the time period	4 year rolling	Annual	NHSBT	NHSBT	Higher is better	First deceased donor transplants and all living donor kidney transplants.	Apr 19 - Mar 20			
RTR_09a	Domain 1: Preventing people from dying prematurely	Clinical outcome	Survival rate		Risk adjusted 1 year patient survival rate (%) for living donor kidney transplants	Number of patients surviving the first year after transplant	Number of patients receiving their first transplant in the time period	4 year rolling	Annual	NHSBT	NHSBT	Higher is better	First deceased donor transplants and first living donor kidney transplants	Apr 19 - Mar 20			
RTR_09b	Domain 1: Preventing people from dying prematurely	Clinical outcome	Survival rate		Risk adjusted 1 year patient survival rate (%) for deceased donor kidney transplants	Number of patients surviving the first year after transplant	Number of patients receiving their first transplant in the time period	4 year rolling	Annual	NHSBT	NHSBT	Higher is better	First deceased donor transplants and first living donor kidney transplants	Apr 19 - Mar 20			

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RTR_10a	Domain 1: Preventing people from dying prematurely	Clinical outcome	Graft survival rate		Risk adjusted 5 year graft survival rate (%) for living donor kidney transplants	Number of grafts surviving the first five years after transplant	Number of transplants in the time period	4 year rolling	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	Apr 11 - Mar 15			
RTR_10b	Domain 1: Preventing people from dying prematurely	Clinical outcome	Graft survival rate		Risk adjusted 5 year graft survival rate (%) for deceased donor kidney transplants	Number of grafts surviving the first five years after transplant	Number of transplants in the time period	4 year rolling	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	Apr 11 - Mar 15			
RTR_11a	Domain 1: Preventing people from dying prematurely	Clinical outcome	Survival rate		Risk adjusted 5 year patient survival rate (%) for living donor kidney transplants	Number of patients surviving the first five years after transplant	Number of patients receiving their first transplant in the time period	4 year rolling	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	Apr 11 - Mar 15			
RTR_11b	Domain 1: Preventing people from dying prematurely	Clinical outcome	Survival rate		Risk adjusted 5 year patient survival rate (%) for deceased donor kidney transplants	Number of patients surviving the first five years after transplant	Number of patients receiving their first transplant in the time period	4 year rolling	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	Apr 11 - Mar 15			

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