

Renal Transplantation Quality Dashboard 2017/18



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 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.	3 year rolling	Annual	(External Data Source) - NHSBT	(External Data Source) - 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.	1 April 2010 - 31 March 2013	1 April 2011 - 31 March 2014		
RTR_01a	Domain 1: Preventing people from dying prematurely	Clinical Outcome	Offered to declined donors		Ratio of offered to declined renal transplants (DBD only).	Number of declined donors within given period.	Number of offered donors within given period.	3 year rolling	Annual	(External Data Source) - NHSBT	(External Data Source) - 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.	1 April 2010 - 31 March 2013	1 April 2011 - 31 March 2014		
RTR_01b	Domain 1: Preventing people from dying prematurely	Clinical Outcome	Offered to declined donors		Ratio of offered to declined renal transplants (DCD only).	Number of declined donors within given period.	Number of offered donors within given period.	3 year rolling	Annual	(External Data Source) - NHSBT	(External Data Source) - 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.	1 April 2010 - 31 March 2013	1 April 2011 - 31 March 2014		
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.	3 year rolling	Annual	(External Data Source) - NHSBT	(External Data Source) - 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.	1 April 2010 - 31 March 2013	1 April 2011 - 31 March 2014		
RTR_04a	Domain 1: Preventing people from dying prematurely	Clinical Outcome	Deceased donor transplants		Number of deceased donor kidney transplants per waiting list size (DBD).	Number of adult deceased donor kidney transplants in specified period.	Waiting list size.	Annual	Annual	(External Data Source) - NHSBT	(External Data Source) - NHSBT	Higher is better		April 2015 - Mar 2016	April 2016 - Mar 2017		
RTR_04b	Domain 1: Preventing people from dying prematurely	Clinical Outcome	Deceased donor transplants		Number of deceased donor kidney transplants per waiting list size (DCD).	Number of adult deceased donor kidney transplants in specified period.	Waiting list size.	Annual	Annual	(External Data Source) - NHSBT	(External Data Source) - NHSBT	Higher is better		April 2015 - Mar 2016	April 2016 - Mar 2017		
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.	3 year rolling	Annual	(External Data Source) - NHSBT	(External Data Source) - NHSBT	Higher is better	Measures RTR 02-05 are high level indicators of access to the list and timely listing.	1 April 2010 - 31 March 2013	1 April 2011 - 31 March 2014		
RTR_08a	Domain 1: Preventing people from dying prematurely	Clinical Outcome	Graft survival rate		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.	4 year rolling	Annual	(External Data Source) - NHSBT	(External Data Source) - NHSBT	Higher is better	First deceased donor transplants and all living donor kidney transplants.	1 April 2011 to 31 March 2015	1 April 2012 to 31 March 2016		
RTR_08b	Domain 1: Preventing people from dying prematurely	Clinical Outcome	Graft survival rate		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.	4 year rolling	Annual	(External Data Source) - NHSBT	(External Data Source) - NHSBT	Higher is better	First deceased donor transplants and all living donor kidney transplants.	1 April 2011 to 31 March 2015	1 April 2012 to 31 March 2016		
RTR_09a	Domain 1: Preventing people from dying prematurely	Clinical Outcome	Survival rate		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.	4 year rolling	Annual	(External Data Source) - NHSBT	(External Data Source) - NHSBT	Higher is better	First deceased donor transplants and first living donor kidney transplants.	1 April 2011 to 31 March 2015	1 April 2012 to 31 March 2016		
RTR_09b	Domain 1: Preventing people from dying prematurely	Clinical Outcome	Survival rate		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.	4 year rolling	Annual	(External Data Source) - NHSBT	(External Data Source) - NHSBT	Higher is better	First deceased donor transplants and first living donor kidney transplants.	1 April 2011 to 31 March 2015	1 April 2012 to 31 March 2016		
RTR_10a	Domain 1: Preventing people from dying prematurely	Clinical Outcome	Graft survival rate		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.	4 year rolling	Annual	(External Data Source) - NHSBT	(External Data Source) - 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.	1 April 2007 to 31 March 2011	1 April 2008 to 31 March 2012		

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RTR_10b	Domain 1: Preventing people from dying prematurely	Clinical Outcome	Graft survival rate		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.	4 year rolling	Annual	(External Data Source) - NHSBT	(External Data Source) - 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.	1 April 2007 to 31 March 2011	1 April 2008 to 31 March 2012		
RTR_11a	Domain 1: Preventing people from dying prematurely	Clinical Outcome	Survival rate		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.	4 year rolling	Annual	(External Data Source) - NHSBT	(External Data Source) - 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.	1 April 2007 to 31 March 2011	1 April 2008 to 31 March 2012		
RTR_11b	Domain 1: Preventing people from dying prematurely	Clinical Outcome	Survival rate		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.	4 year rolling	Annual	(External Data Source) - NHSBT	(External Data Source) - 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.	1 April 2007 to 31 March 2011	1 April 2008 to 31 March 2012		

Data collection has been approved by the Review of Central Returns - ROCR  
ROCR/OR/2230/001MAND