

**NHS BLOOD AND TRANSPLANT
ORGAN DONATION AND TRANSPLANTATION DIRECTORATE**

KIDNEY ADVISORY GROUP

TRANSPLANT CENTRE PROFILES – UPDATE

BACKGROUND

- 1 As discussed at recent Advisory Group meetings, NHSBT are keen to introduce more information about organ donation and transplantation that is accessible to the public. While there are many reports freely available on a public website (www.odt.nhs.uk), feedback is that many patients and members of the public do not find it easy to navigate and understand the wealth of information provided.
- 2 The aim is to have a simple summary for each transplant centre, with a small number of key metrics to help people understand some of the important information about transplantation and how a particular transplant centre compares with others.

DEVELOPMENTS


- 3 There is growing appeal in the use of infographics, which can be used to communicate complex information in a visual and easily digestible format. The Statistics and Clinical Studies department have taken this idea forward with the use of an infographics package called Piktochart.
- 4 We have drawn on feedback received so far from patient representatives about the metrics that are most important for patients. This feedback suggests that these are:
 - 1) Number of transplants performed
 - 2) Average waiting time to transplant
 - 3) Outcomes after transplant
- 5 Using data published in our Annual Report on Kidney Transplantation we have drafted infographics on adult deceased and living donor kidney transplantation which can be seen over the page. The infographics are centre-specific, where the centre shown was selected for demonstration purposes only.

ACTIONS

- 6 We are keen to get feedback on these draft infographics, particularly from lay members and patient representatives. The key questions are:
 - a. Are the three metrics depicted in the infographic the most important/ relevant to patients?
 - b. Are the visual representations of the data easy to interpret for the lay person?
 - c. Are the messages clear?


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ADULT KIDNEY TRANSPLANTS

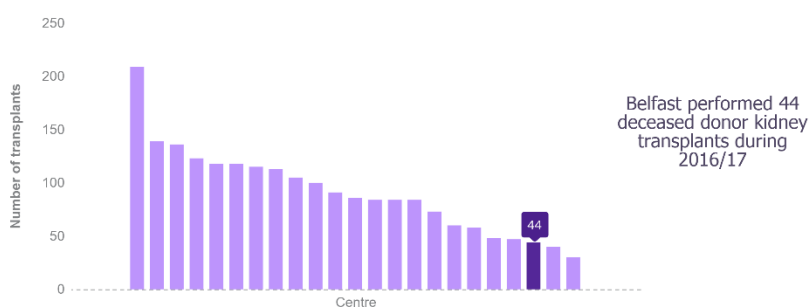
FROM DECEASED DONORS



 **Belfast, Belfast City Hospital**

Transplants

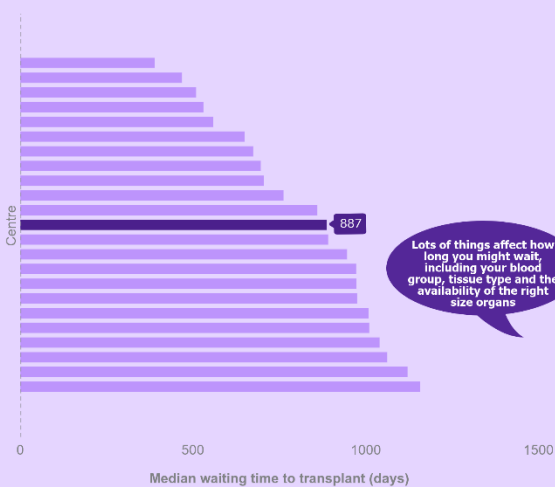
1 April 2016 - 31 March 2017



Average waiting time

Joining the list: 1 April 2011 - 31 March 2014

Half of patients at Belfast got their transplant within 887 days



5 year patient and graft survival rates following first deceased donor kidney transplant

Transplants: 1 April 2008 - 31 March 2012


81%
OF PATIENTS
at Belfast survived the first 5 years following transplant*



Belfast


85%
OF PATIENTS
at Belfast had a functioning transplant 5 years after operation*

This is similar to the national proportion of:

88%



UK

This is similar to the national proportion of:

87%


*Adjusted for risk factors



FOR FULL DETAILS:


<https://www.odt.nhs.uk/statistics-and-reports/organ-specific-reports/>


NHS
Blood and Transplant

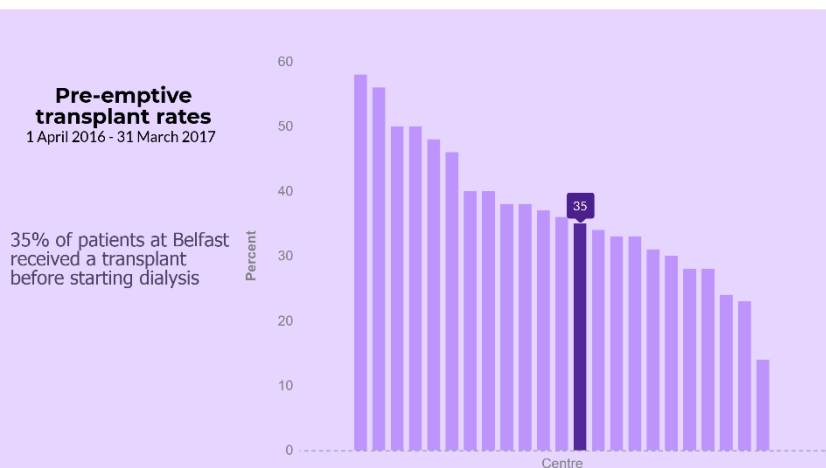
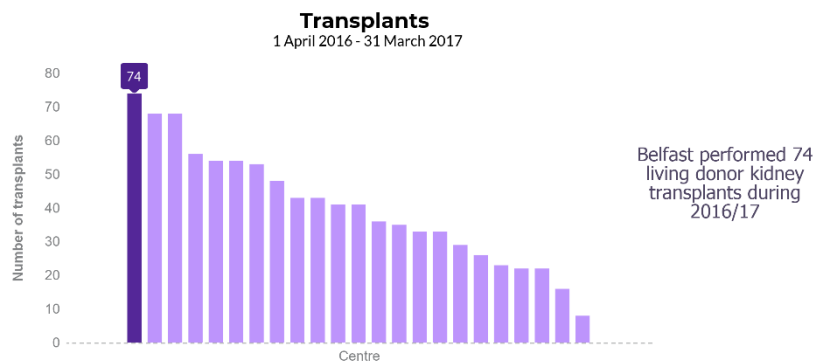


ADULT KIDNEY TRANSPLANTS


FROM LIVING DONORS



 **Belfast, Belfast City Hospital**




5 year patient and graft survival rates following first live donor kidney transplant
Transplants: 1 April 2008 - 31 March 2012




94%
OF PATIENTS
at Belfast survived the first 5 years following transplant*

This is similar to the national proportion of:
94%



UK



95%
OF PATIENTS
at Belfast had a functioning transplant 5 years after operation*

This is similar to the national proportion of:
93%

*Adjusted for risk factors



FOR FULL DETAILS:

<https://www.odt.nhs.uk/statistics-and-reports/organ-specific-reports/>

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