

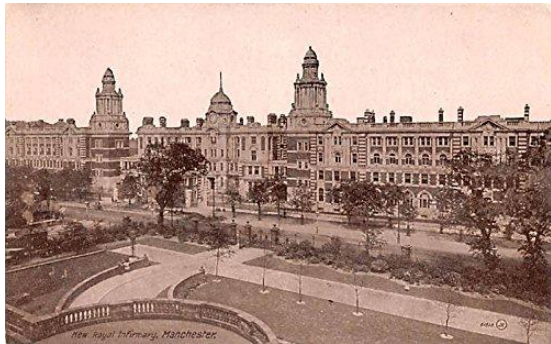


Manchester University
NHS Foundation Trust

Manchester Royal Infirmary

Transplant First

3rd April 2019





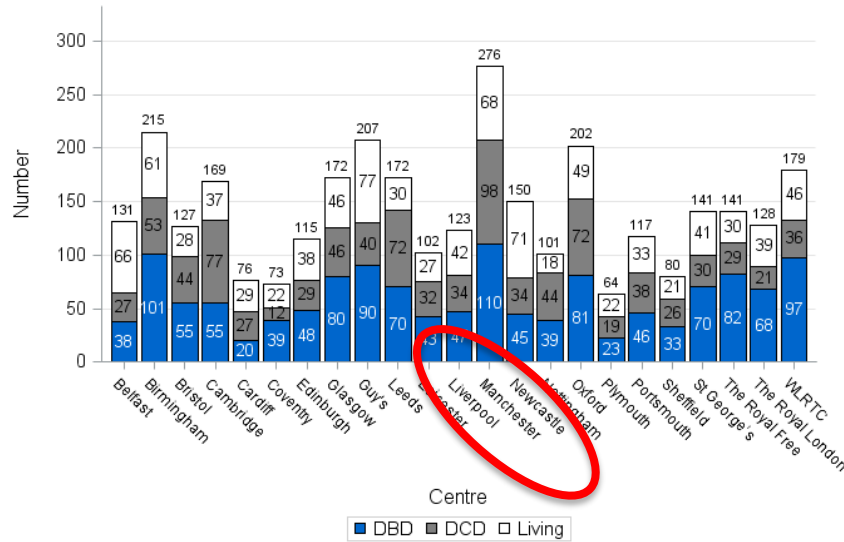
Who We Are



- RRT: 600+ dialysis, 70 PD, 90 HHD
- List 120 patients per year
- 12 nephrologists (4)
- 10 surgeons
- 1 Living donor nurse
- 6750 transplants, 1300 living donor

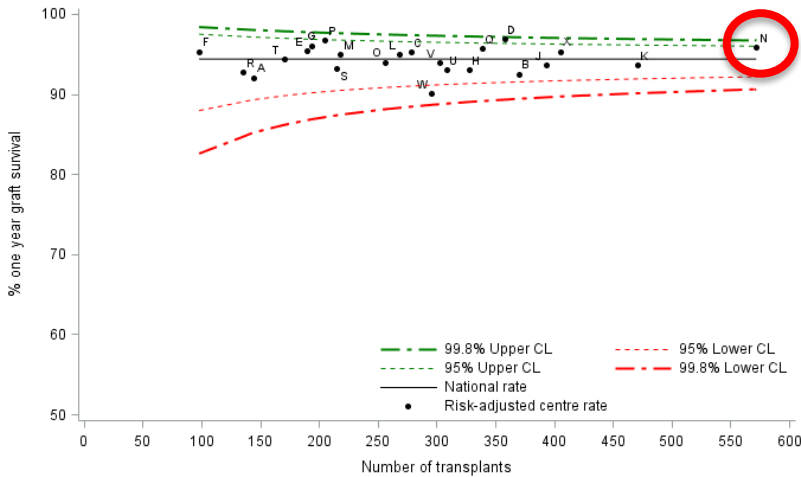
What We Are Proud Of

Figure 5.2 Adult kidney only transplants, 1 April 2017 - 31 March 2018



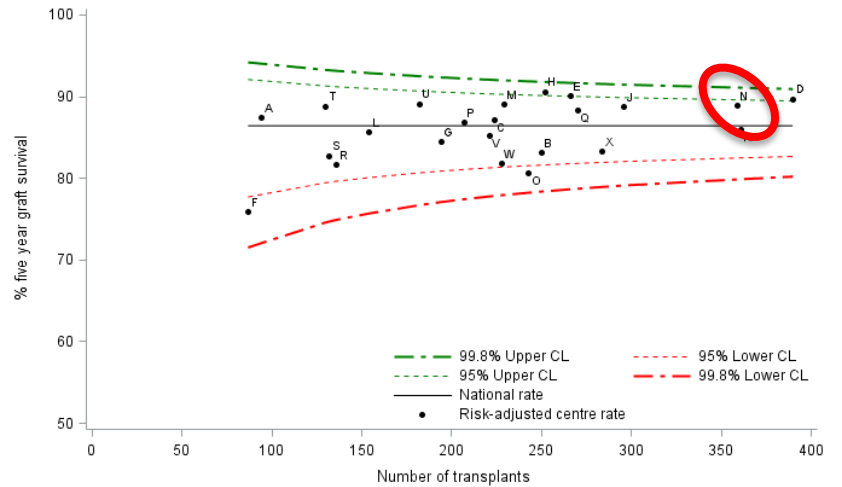
Source: Annual Report on Kidney Transplantation 2017/18, NHS Blood and Transplant

Figure 6.1 Risk-adjusted one year graft (death censored) survival rates for first deceased donor kidney transplants in adult patients, between 1 April 2013 and 31 March 2017



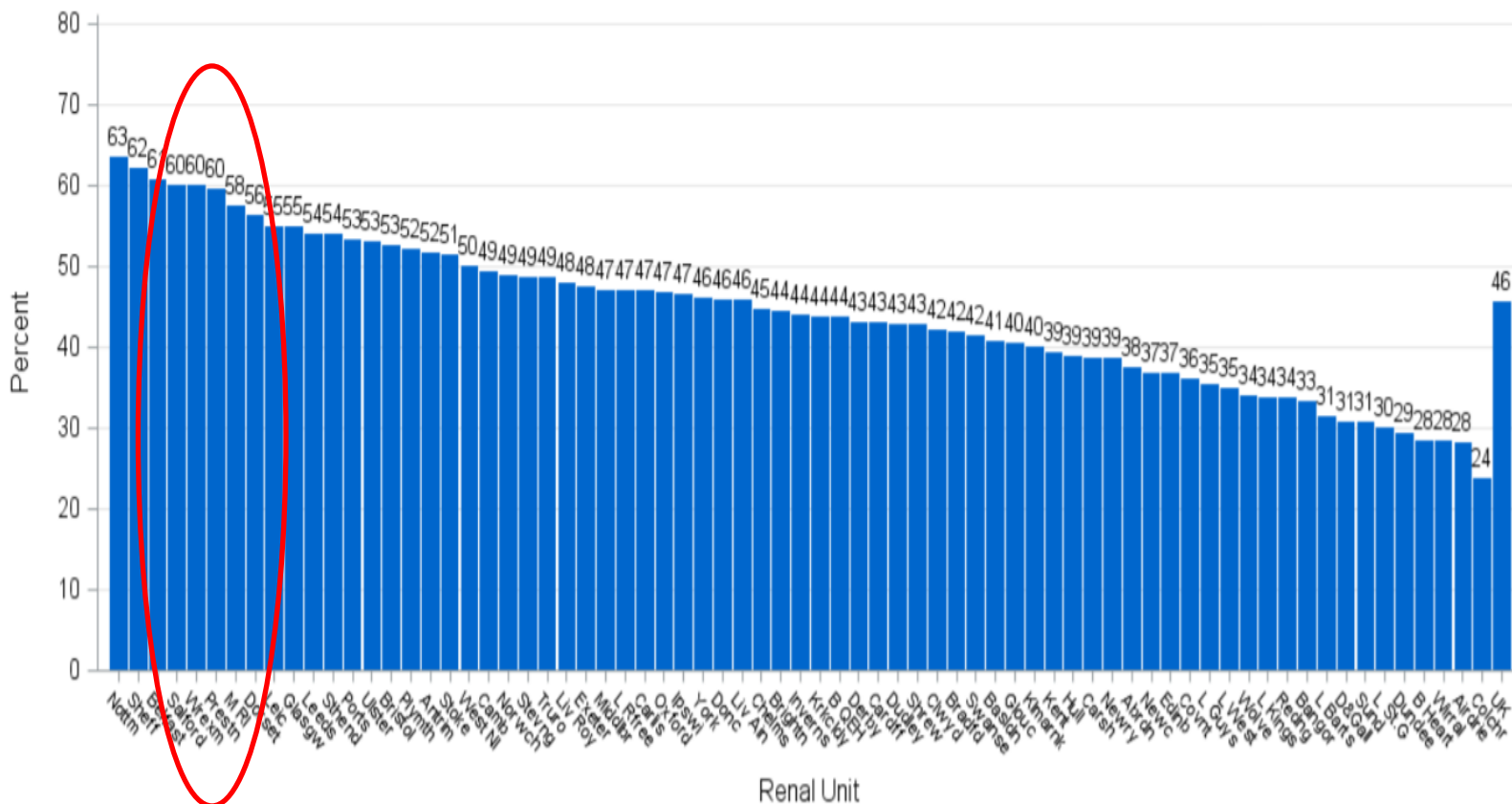
Source: Annual Report on Kidney Transplantation 2017/18, NHS Blood and Transplant

Figure 6.3 Risk-adjusted five year graft (death censored) survival rates for first deceased donor kidney transplants in adult patients, between 1 April 2009 and 31 March 2013

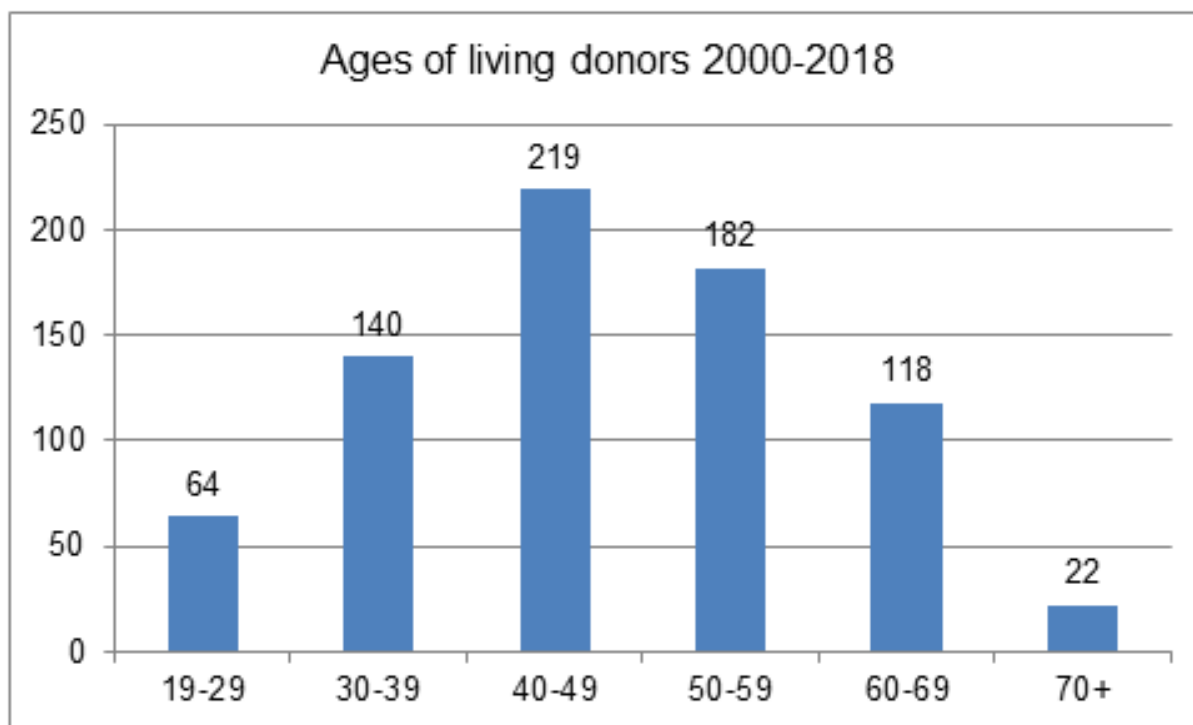


Source: Annual Report on Kidney Transplantation 2017/18, NHS Blood and Transplant

Figure 1.6 Adult pre-emptive listing rates by centre, registrations between 1 April 2013 and 31 March 2016



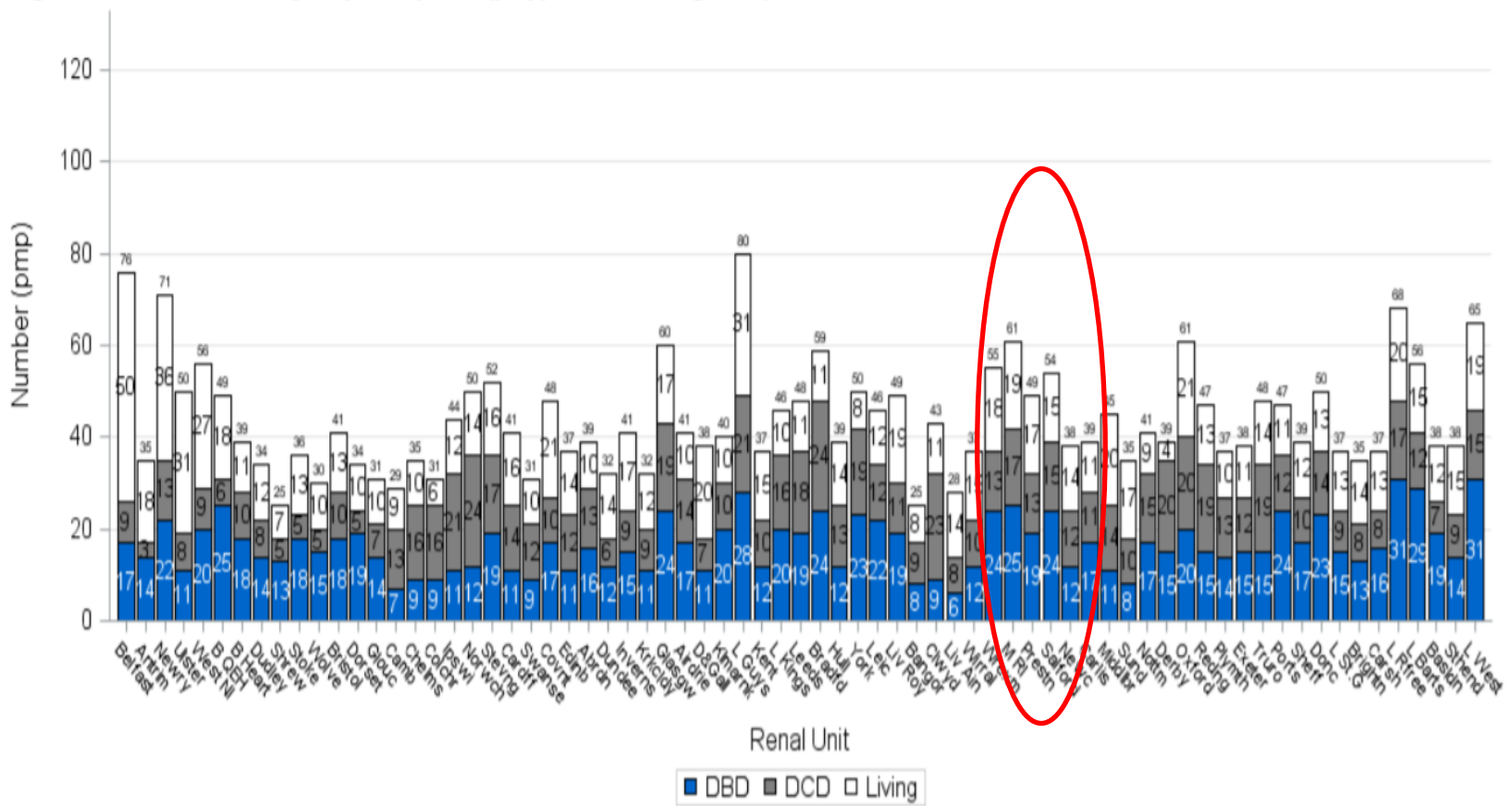
Ages of living donors 2000-2018



Where We Are Now

What could be better?

Figure 2.1 Adult kidney only transplants (pmp) annual average, 1 April 2014 - 31 March 2017



The Last 10 Years

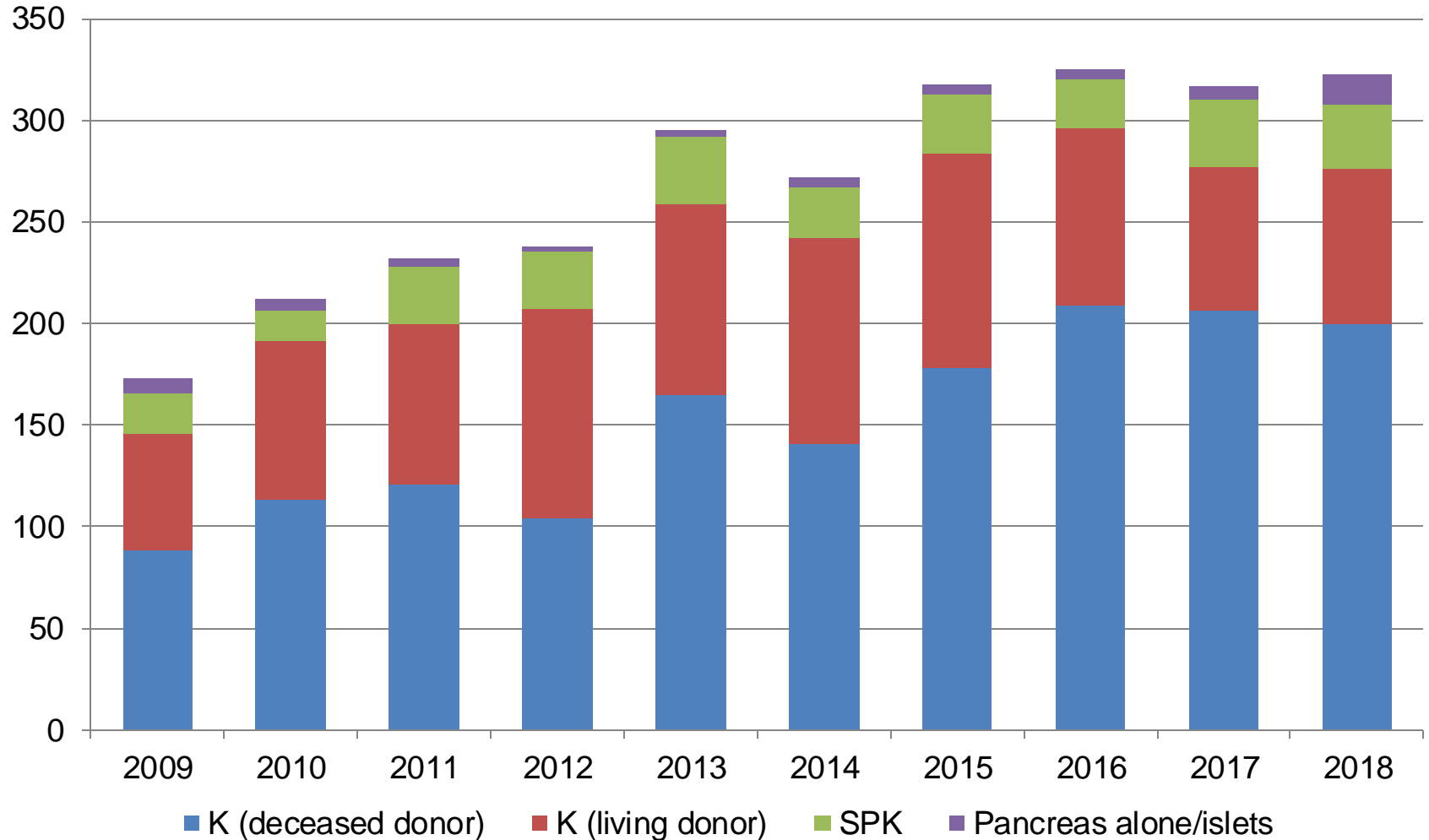
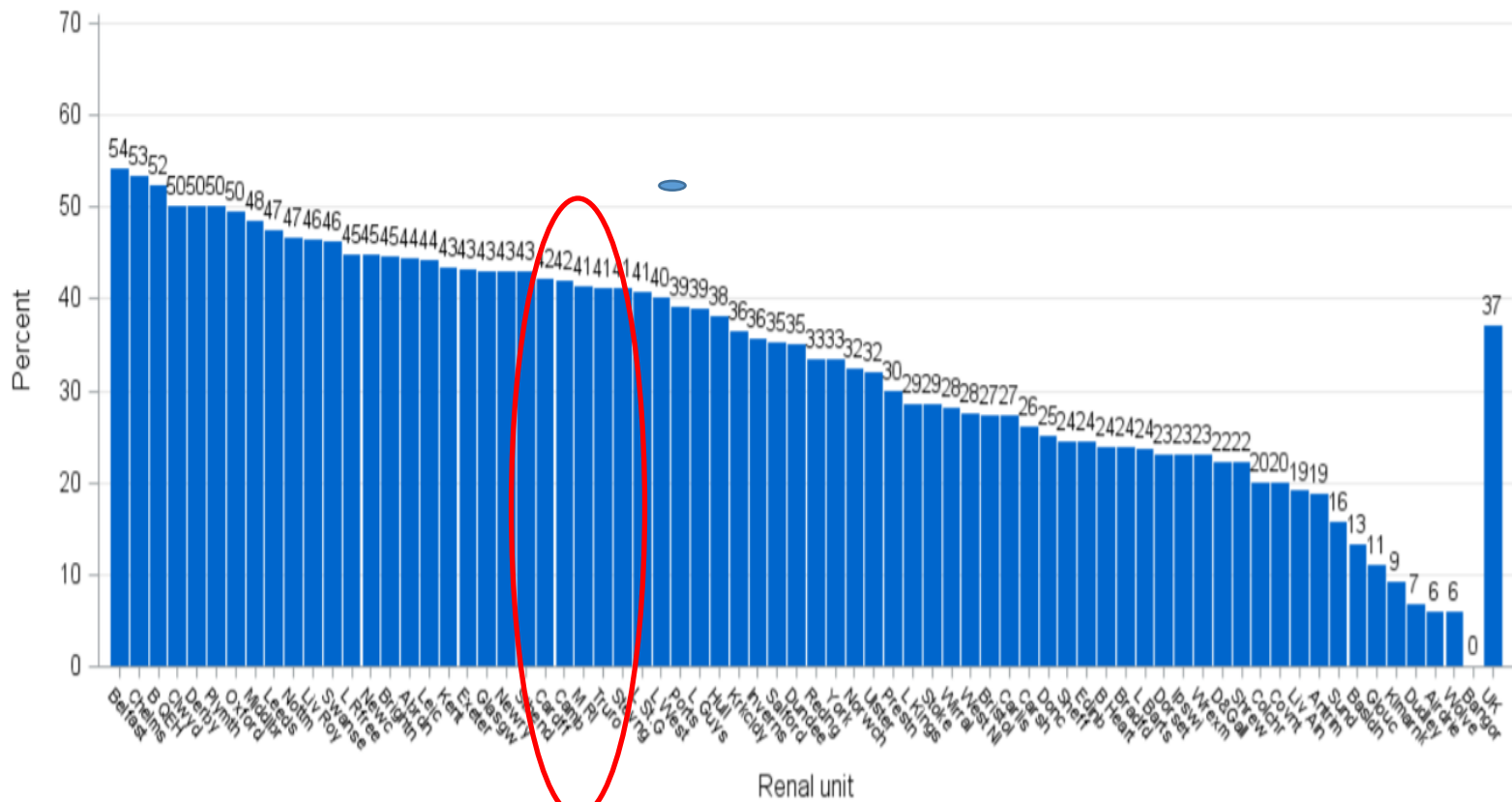
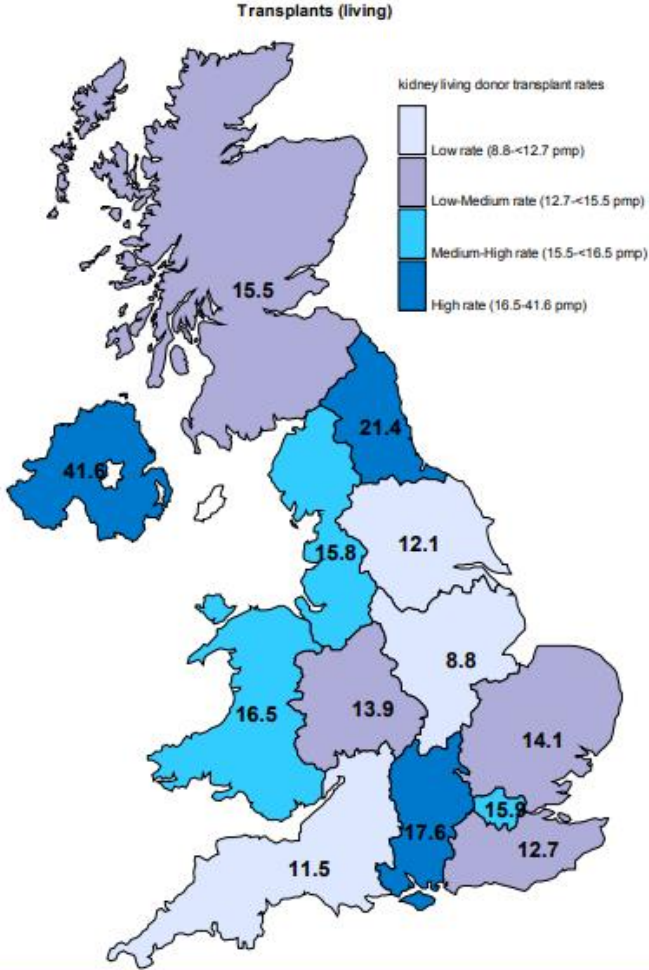


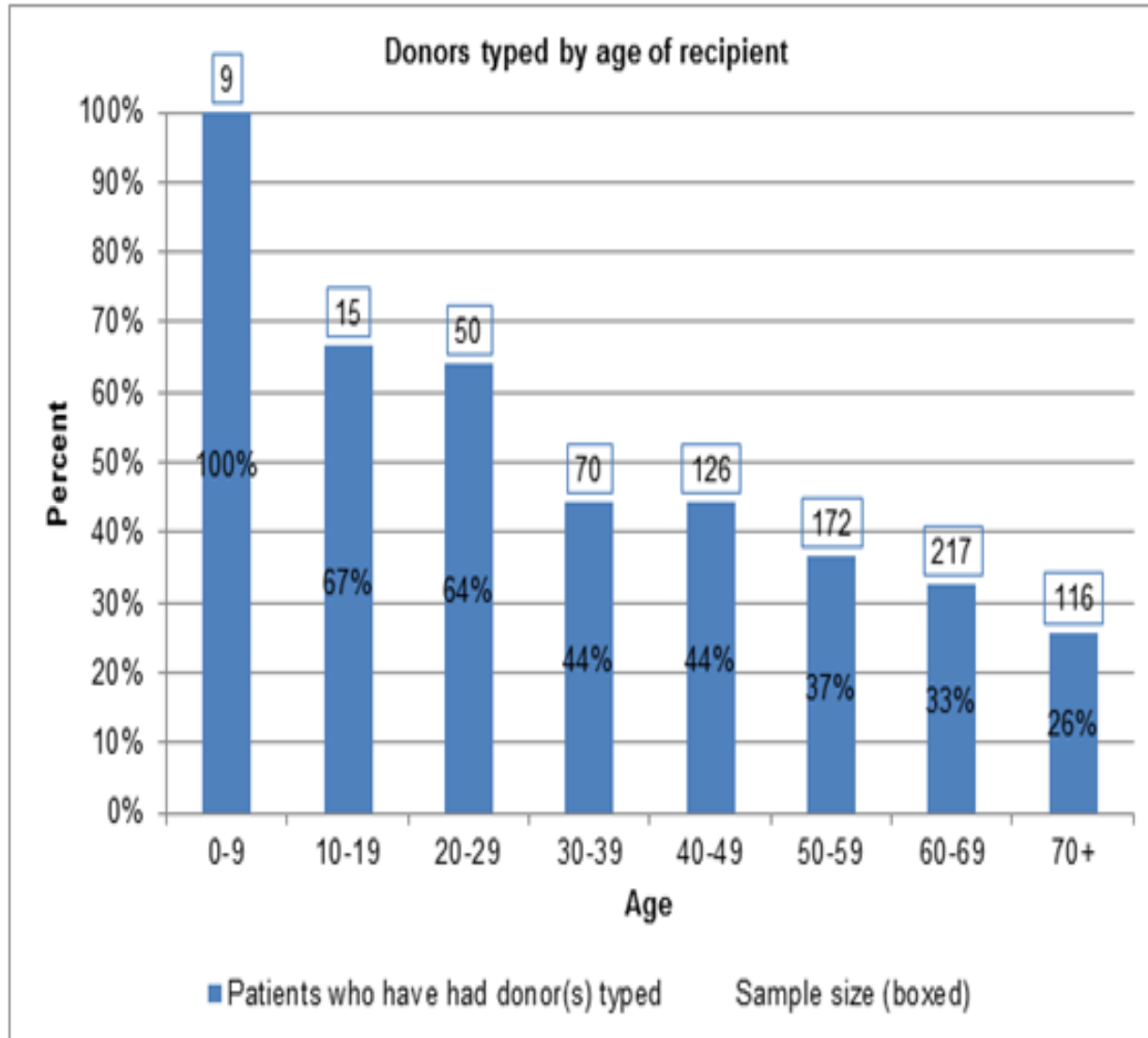
Figure 2.6 Adult living donor pre-emptive transplant rates by renal unit, 1 April 2014 - 31 March 2017



Living donor kidney transplant rates (pmp) by recipient country/Strategic Health Authority of residence



Living donation MRI Waitlist December 2017



Challenges

- Recipient identification
 - GFR<15 Tx status?
 - Pre-emptive 2nd
- Donor: Record of living donor exploration
 - Increase no recipients with donor offer
 - Barriers
- Work up
 - Attrition
 - Time through work up process
- Staff
 - Ratio, coordinators,

The Unit

- PhD Living donor access and pathways
- Tissue typing laboratory pathway