



Oxford University Hospitals
NHS Foundation Trust

DONOR FOLLOW UP

OXFORD TRANSPLANT UNIT DEMOGRAPHICS

- ▶ The transplant procedures undertaken at the Oxford Transplant Centre include kidney transplantation, pancreas transplantation, pancreatic islet transplantation and intestinal transplantation
- ▶ The region served for kidney transplantation stretches between Swindon in the south, Gloucester in the west, High Wycombe in the east and Banbury in the north
- ▶ Since 1997 a total of 854 living donor transplants completed at Oxford
- ▶ Averaging 55-64 living donor transplants a year
- ▶ 3 living donor transplant coordinators

LOCAL CHALLENGES

- ▶ Travelling to Oxford!
- ▶ Parking at the hospital!!
- ▶ Language barriers
- ▶ DNA's
- ▶ Donors not informing us of change in address/telephone numbers
- ▶ No follow up clinic available at weekends for donors who work
- ▶ Small number of donors who do not feel annual follow up is necessary
- ▶ Donors sometimes given incorrect information regarding their kidney function if not followed up by transplant centre

LIVING DONOR FOLLOW UP METHODS

- ▶ Donors seen by consultant surgeon in Oxford at 6 week follow up post donor nephrectomy
- ▶ Annual follow up at Oxford at one year with nephrologist in renal clinic
- ▶ In some cases donors seen for annual review with post transplant nurse practitioners
- ▶ Donor can choose to have more local follow up if they prefer with GP or local transplant centre. LD coordinator or nephrologist will write to GP or transplant centre to request this along with a form detailing what tests are required to be completed
- ▶ Overseas donors given a copy of the form detailing tests required for annual follow up. Completed forms emailed to coordinator

DONOR FOLLOW UP ATTENDANCE

▶ **2017-2019** 6 Week Follow up post donor nephrectomy - all donors attended

▶ **2017-2019** 114 donors

At one year follow up

▶ 98 donors attended follow up at one year

▶ 8 donors referred elsewhere/overseas – no follow up received

▶ 8 donors DNA'd

▶ 2017-2018 **At 2 year follow up**

▶ A further 5 donors that had attended at one year follow up DNA'd and lost to follow up.

RESOURCES REQUIRED FOR FOLLOW UP

- ▶ 5 LD consultant nephrologists share the annual follow up appointments for those donors choosing to come to Oxford. However donor's usually seen by their registrar in a 20 minute appointment slot
- ▶ Post transplant nurse practitioners are allocated donors requiring a follow up appointment if requested by the nephrologist. This impacts on their drop in transplant clinic workload
- ▶ LD nurse/nephrologist/surgeon writes to GP/local transplant centre for those donors wanting local follow up
- ▶ LD secretary requests results from donors wishing to attend local GP or transplant centre → LD coordinator completes follow up form Secretary scans and emails form to NHSBT. LD
- ❖ *Contacting GP surgery to get follow up information is often very time consuming and donors often DNA*
- ❖ *Donors who DNA and are uncontactable are written to and advised to contact LD team if they wish to resume follow up.*
- ❖ *Investigations completed by GP not always including everything required on NHSBT follow up form*

BIGGEST CHALLENGE TO IMPROVING DONOR FOLLOW UP

- ▶ Keeping on top of donor follow up during very busy times or staff vacancies
 - Allocating dedicated time during the week/shift to ensure follow up appointments have been attended and data is collected
 - Seeking help from admin team to do this
 - Donors informed of the importance of follow up during their work up and encouraged to send completed forms to the LD coordinators
 - Keeping on top of donor follow up during very busy times or staff vacancies
- ▶ Encouraging donors to attend their follow up appointments
 - After 2 x DNA's coordinator contacts donor, if no response - "lost to follow up"