

# UK Living Kidney Sharing Scheme / NHS Blood and Transplant Quarterly Update, June 2019

Dear Colleagues,

Please find attached the quarterly performance statistics, including activity and outcomes up to the January 2019 matching run.



The full 6-month update, presented to Kidney Advisory Group on 10<sup>th</sup> June 2019, is embedded below and covers both the October 2018 and January 2019 matching runs.



Please note the recommendations and actions, **including those with immediate effect outlined below**, and use the centre specific data to inform local discussions about non-proceeding and delayed transplants and consider actions to address these.

Please contact us if you require further details for your centre, which we can provide. Email addresses provided below.

#### Headlines

- Activity in the UKLKSS continues to increase
- **60% of identified transplants proceeded in January** and 91% were scheduled within the designated weeks of surgery
- 40% of non-proceeding transplants were preventable (self-reports) in the October 2018 and January 2019 matching runs. Half of these were due to incomplete or inaccurate donor-recipient registration information
- 67% of donor registrations (58/86) in the April 2019 matching run
  - 43% (25/58) incorrect information submitted, of which 15/25 (60%) related to incompatibility between donor and recipient and 10/25 (40%) to blood group, HLA type and match grade preferences, relationship and donor demographic details
  - o 34% (20/58) related to registration of donor complexity/special considerations
  - In 12% (7/58) of cases, recipients were not registered with ODT
- **42 non-directed altruistic donors (NDADs)** donated a kidney and 25 (59%) initiated an altruistic donor chain since November 2018 in comparison with 26 NDADs; 12 (46%) initiating a chain in the previous 6 months. Of donors who are unmatched in the scheme, blood group A is the most common

#### IMPORTANT ACTIONS WITH IMMEDIATE EFFECT

## 1. Donor-Recipient Identifiable Information

Following a recent email from Lisa Burnapp, please note the following recommendations, approved by KAG, to protect recipient and donor privacy with reference to samples and reports within the UKLKSS. (Reference KAG paper section 6).

When requesting H&I crossmatching/HLA requests that involve the matched donor-recipient pair, the following information can be used to complete the request form:

For any recipient H&I crossmatch blood sample:

- Full recipient name, date of birth, hospital ID number
- Recipient NHSBT/ODT ID
- Exchange ID (if in the UKLKSS)
- Donor NHSBT/ODT ID
- Donor NHS number (or equivalent national ID number)
- Donor date of birth

For any **donor** H&I crossmatch blood sample:

- Full donor name, date of birth, hospital ID number
- Donor NHSBT/ODT ID
- Donor NHS number (or equivalent national ID number)
- Exchange ID (if in the UKLKSS)
- Recipient NHSBT/ODT ID
- Recipient date of birth

For H&I crossmatch reports (or similar), complete with:

- The recipient name, date of birth, hospital ID number
- Donor NHSBT/ODT ID
- Donor NHS number (or equivalent national ID number)
- Exchange ID (if in the UKLKSS)
- Donor date of birth

## 2. Recipient Prioritisation for Transplant Outside the UKLKSS

It was agreed by KAG at their meeting on 10<sup>th</sup> June 2019 that recipient prioritisation for transplantation for **direct living donor pairs** will be aligned with the principles that have previously been approved by KAG for recipients within the UK living kidney sharing scheme.

With immediate effect (and applying only from this point onwards), if a recipient within a direct living donor pair cannot be transplanted from their intended donor and the donated kidney is redirected to an alternative recipient on the waiting list and is transplanted, the recipient who has missed out on a transplant is eligible for prioritisation for transplantation. The criteria and process for prioritisation are detailed in the LDKT policy at <a href="https://nhsbtdbe.blob.core.windows.net/umbraco-assets-corp/10515/pol274-living-donor-kidney-transplantation.pdf">https://nhsbtdbe.blob.core.windows.net/umbraco-assets-corp/10515/pol274-living-donor-kidney-transplantation.pdf</a> and will be updated to reflect this change for directed pairs.

Re-direction of the donated kidney in **directed living donor cases** is by local allocation as NHSBT does not hold the necessary registration data for the donor to perform a UK wide matching run.

## **UPDATED USEFUL RESOURCES**

Please find the latest list of useful resources attached.



Thank you for your on-going support of the sharing schemes- it would not happen without your commitment and enthusiasm. Please contact us with any queries or additions for future bulletins at the email

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