

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

Dear Colleagues,

Please find attached the quarterly performance statistics, including activity and outcomes from the October 2018 matching run. There has been a steady increase in activity through 2018; thank you for your continued commitment and support.



February 2019
UKLKSS Quarterly Pe

A full update, presented at the Renal Transplant Services Meeting in January, can be found here: <https://www.odt.nhs.uk/transplantation/kidney/renal-transplant-services-meeting/>

Headlines

- The number of donors and recipients registered, and transplants identified in the UKLKSS continues to increase
- **62% of identified transplants in the October 2018 run will proceed** (aim: 75%) and the proportion that proceed within the designated weeks of surgery remains >60% overall (aim: 75%)
- **55% (n=71) of patients within compatible pairs** have been transplanted through the scheme and have facilitated transplants for an additional 97 patients.
- Registrations of compatible pairs increased in 2018 (n=25) but there is large centre variability and only 60% of centres register compatible pairs
- **Of 46 self-reports between October 2018 and July 2017**, 35% of early declines and non-proceeding transplants were due to clinical suitability of the donor and 30% due to recipient clinical suitability. The following factors have a major impact on prevention:
 - **Appropriate HLA and age match specified at recipient registration**
 - **Accurate complex donor information at registration for relevant donors**
 - **Careful consideration of complex donor offers before the 'pre-run', particularly in the context of recipient HLA and age match preferences. There is a high risk of late decline when multiple factors are involved.**
- **48% of non-directed altruistic donors (NDADs)** were involved in a transplant within the UKLKSS in 2018 (30% in 2017). The proportion of NDADs who are not matched in the scheme is low, but blood group A is most common
- **Potential NDAD donors are increasingly using the on-line 'Expression of Interest Form'** at <https://www.organdonation.nhs.uk/about-donation/living-donation/living-kidney-donation/> For living donor coordinators in transplant centres, please check your nhs.net or equivalent inboxes regularly for new referrals and notify lisa.burnapp@nhsbt.nhs.uk of any updates to your contact details as soon as possible

Please contact lisa.burnapp@nhsbt.nhs.uk with any queries or additions for future bulletins.

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