

NHS BLOOD AND TRANSPLANT**KIDNEY ADVISORY GROUP****REVIEW OF ALLOCATION SCHEME FOR INFANT DONORS****BACKGROUND**

- 1 Following recommendations, a proposal was accepted at the Kidney Advisory Group in June 2017 such that Leeds and Guy's will be the national centres for implanting kidneys from small paediatric donors. This proposal was implemented in November 2017.
- 2 The protocol states that any kidneys from donors under the age of 2 should be offered en-bloc to either Guy's or Leeds. Kidneys from donors in the North of the UK will first be offered to Leeds and then offered to Guy's and kidneys from donors in the south of the UK will first be offered to Guy's and then offered to Leeds. The kidneys can be used in a patient of the centre's choice.
- 3 This paper summarises all instances of kidneys being offered from donors under the age of 2 between 1 November 2018 and 30 April 2019, and also donors between the ages of 2 and 5 years.

ACTIVITY

- 4 **Table 1** summarises the details of the 3 en-bloc kidneys that were offered from donors under the age of 2 years. Of the 3 en-bloc kidneys offered, 2 (67%) were accepted and transplanted. One is reported as functioning, and the other currently has no follow-up reported.
- 5 There was one case where offering deviated from the protocol, with Nottingham being offered for a named patient but this was subsequently declined.
- 6 **Table 2** summarises the details of the en-bloc kidneys that were offered from the one donor between the ages of 2 and 5 years in this time period.

DISCUSSION

- 7 Information is presented annually for Members' information and any action as appropriate.

Table 1 Summary of en-bloc kidneys offered from donors under the age of 2 years, 1 November 2018 – 30 April 2019							
Donor ID	Donation Date	Donor Type	Donor Age	Notes	Transplanted	Transplant centre	Outcome
136913	25/11/2018	DCD	1 mth	Leeds offered and accept kidneys	Yes	Leeds	Functioning
138323	10/02/2019	DBD	1 yr 6 mths	Kidneys offered and accepted by Nottingham for named recipient. Process is queried and offer kept, however Nottingham later decline on risk. Offered to Guy's who accept.	Yes	Guy's	No follow-up
139271	03/04/2019	DCD	1 mth	Guy's and Leeds offered and declined on donor history.	No		

Table 2 Summary of en-bloc kidneys offered from donors between the ages of 2 and 5 years, 1 November 2018 – 30 April 2019							
Donor ID	Donation Date	Donor Type	Donor Age	Notes	Transplanted	Transplant centre	Outcome
139084	28/03/2019	DBD	4 yrs 5 mths	Guy's offered and accepted kidneys but later declined on anatomy/damage, kidney went to fast track scheme, only Leicester accepted.	Yes	Leicester	No follow-up