

Paediatric donation

1 April 2015 to 31 March 2017

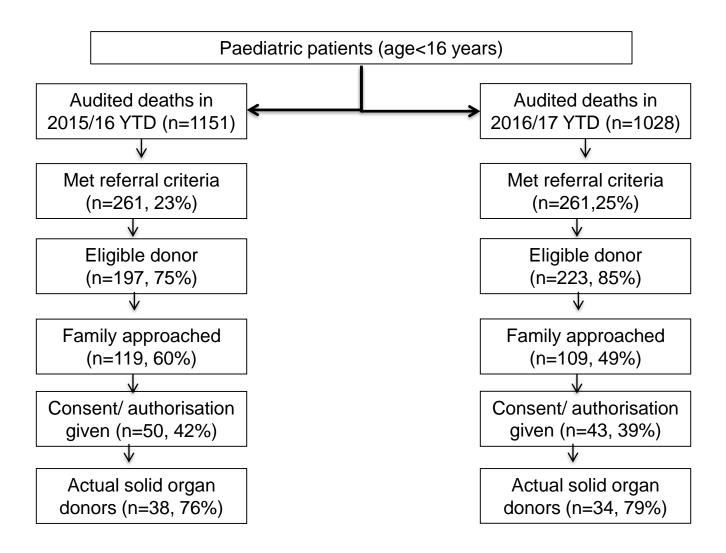


Paediatric patients (aged 15 years or under)

2015/16 - 2016/17

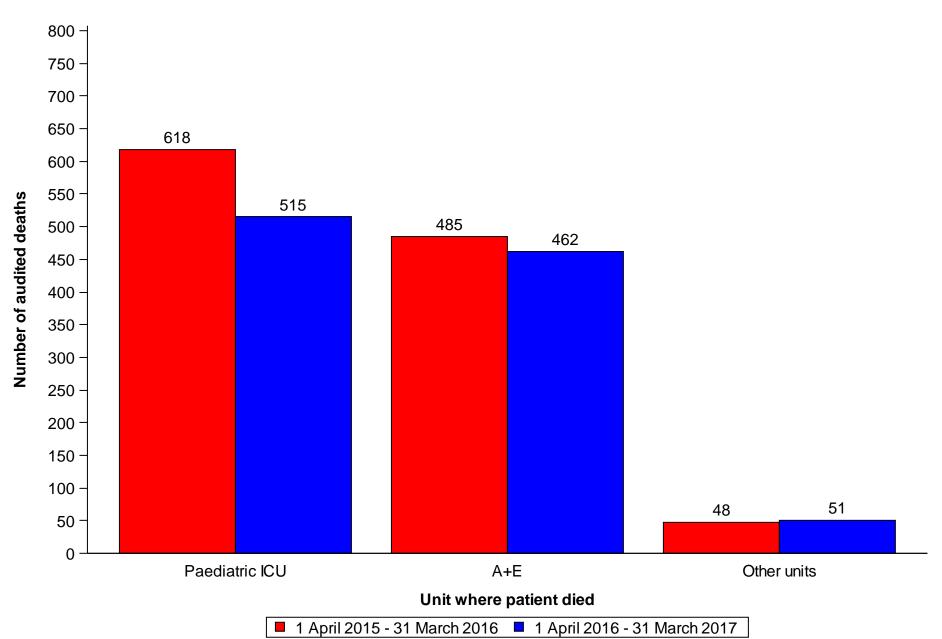
Flow of paediatric patients through donation pathway (PDA data)

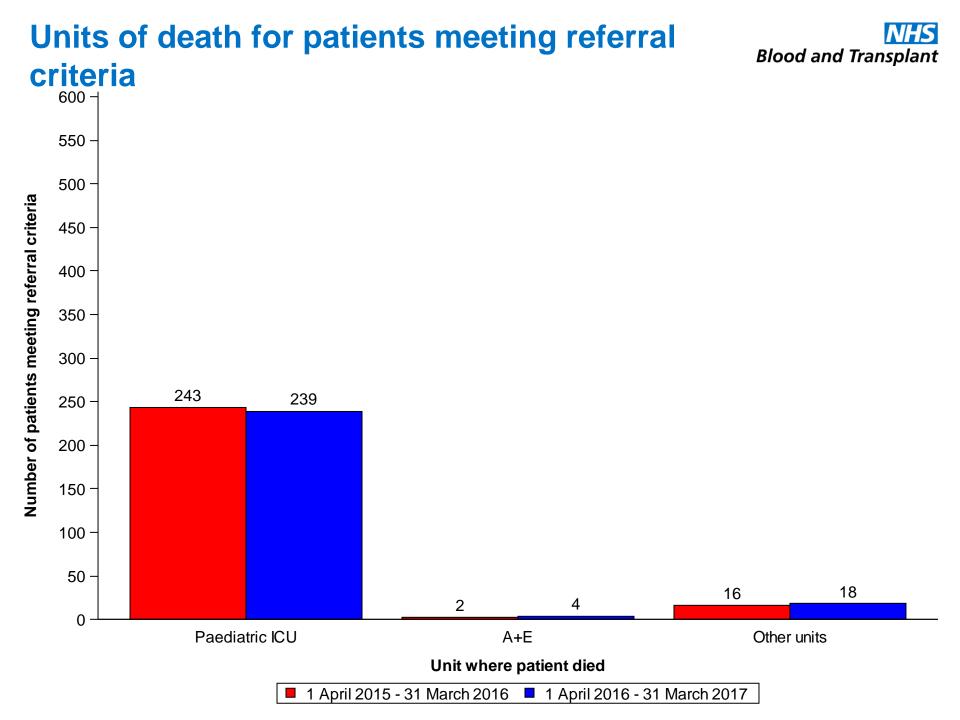




Units of death for all audited deaths

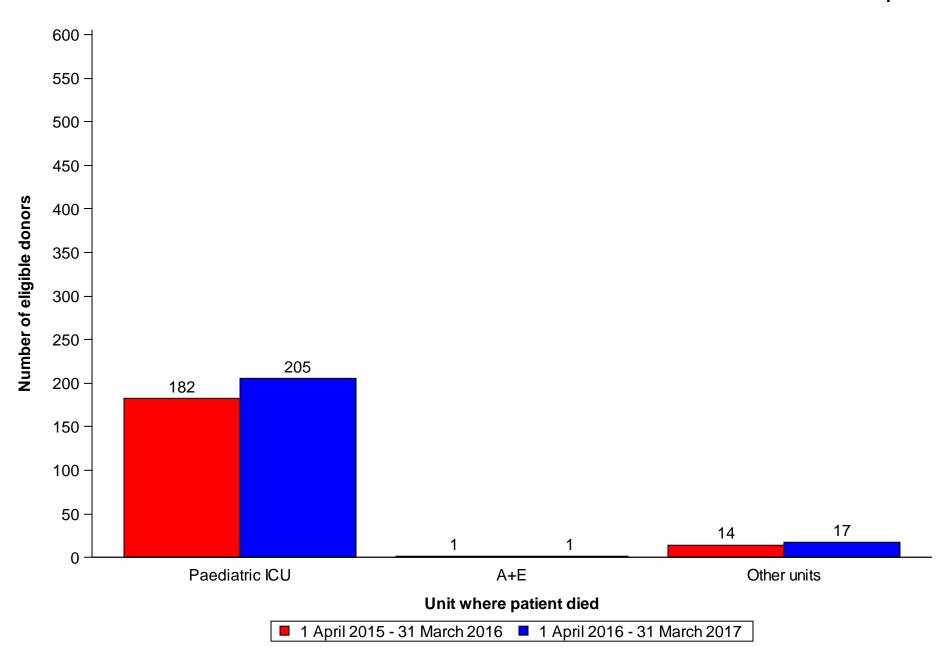






Units of death for eligible donors





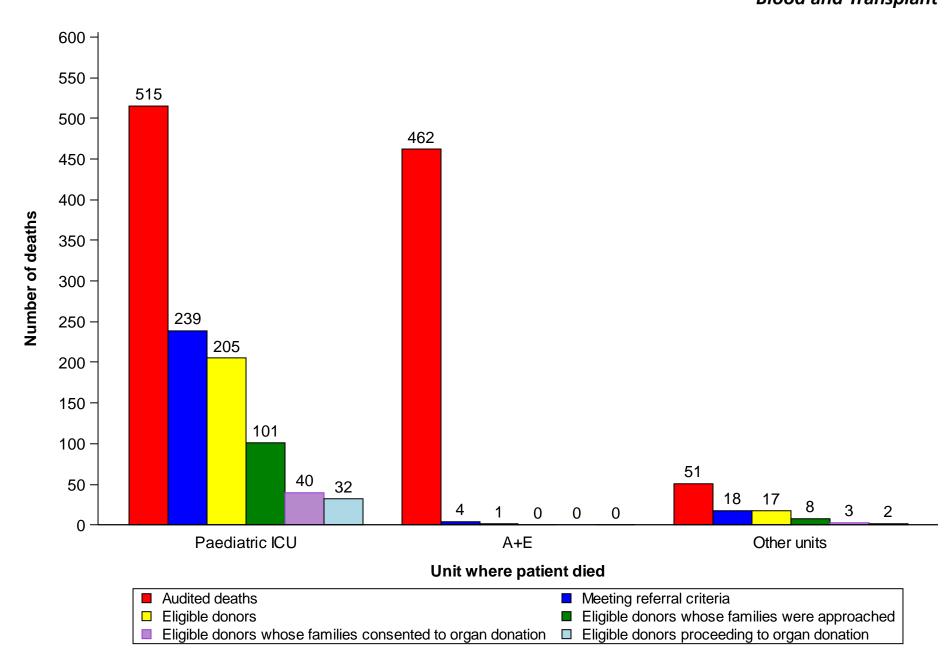


Paediatric patients (aged 15 years or under)

2016/17

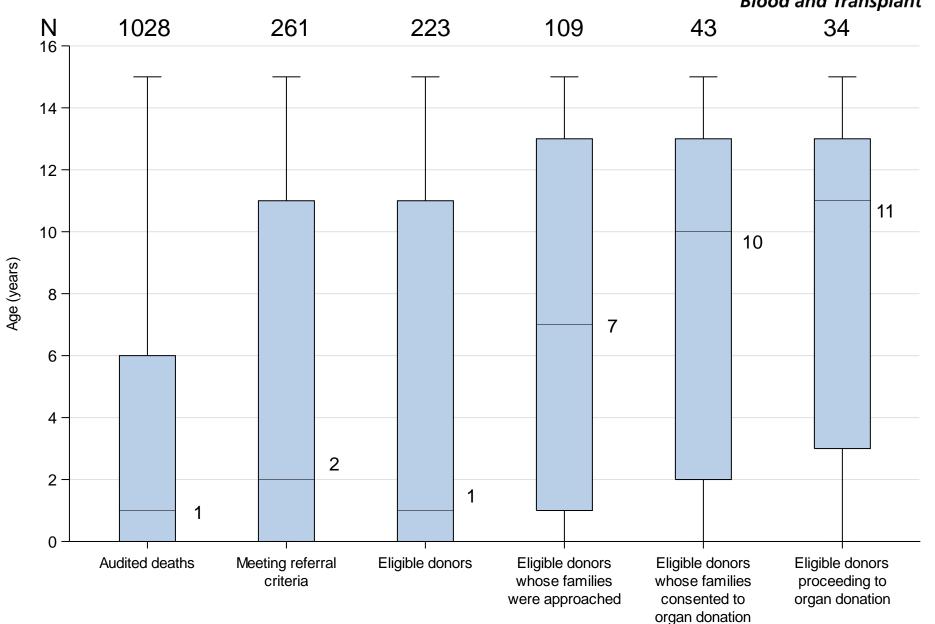
Unit where patient died, April 2016 – March 2017 **Blood and Transplant**











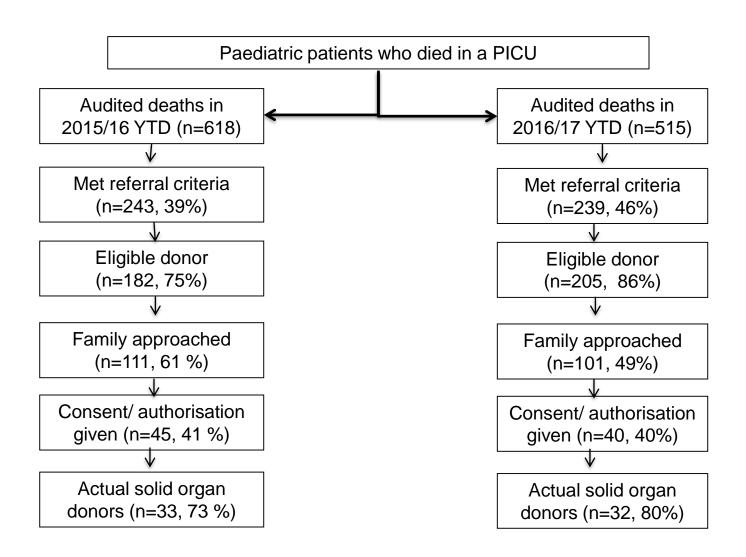


Paediatric patients who died in a paediatric ICU

2016/17

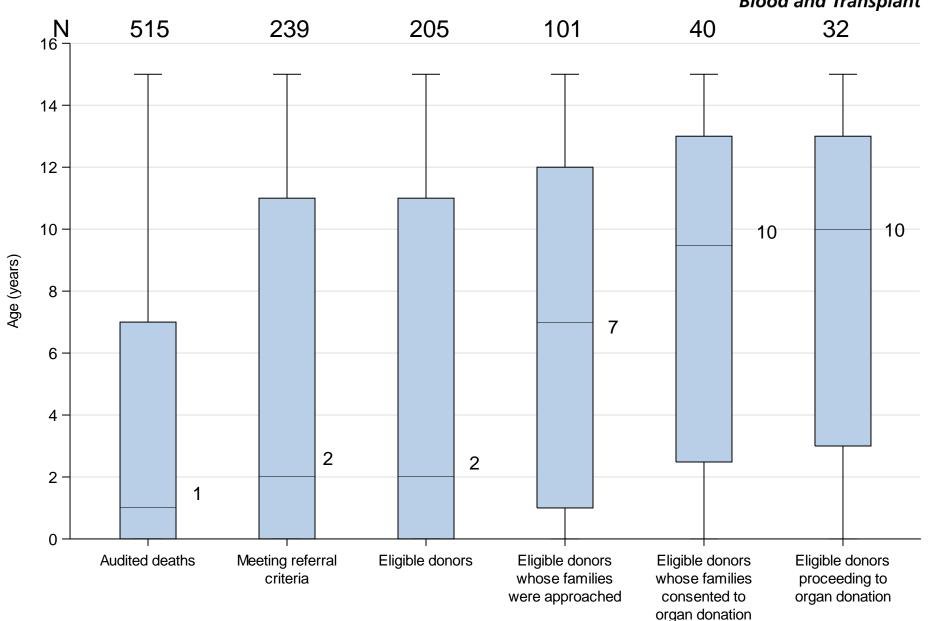
Flow of paediatric patients who died in a PICU through donation pathway (PDA data)



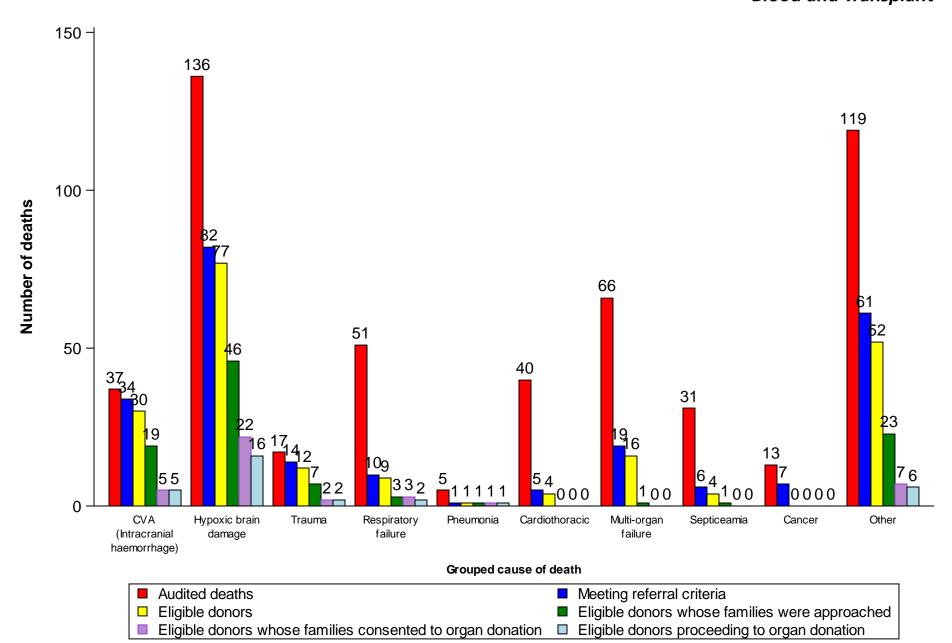


Age distribution, April 2016 - March 2017



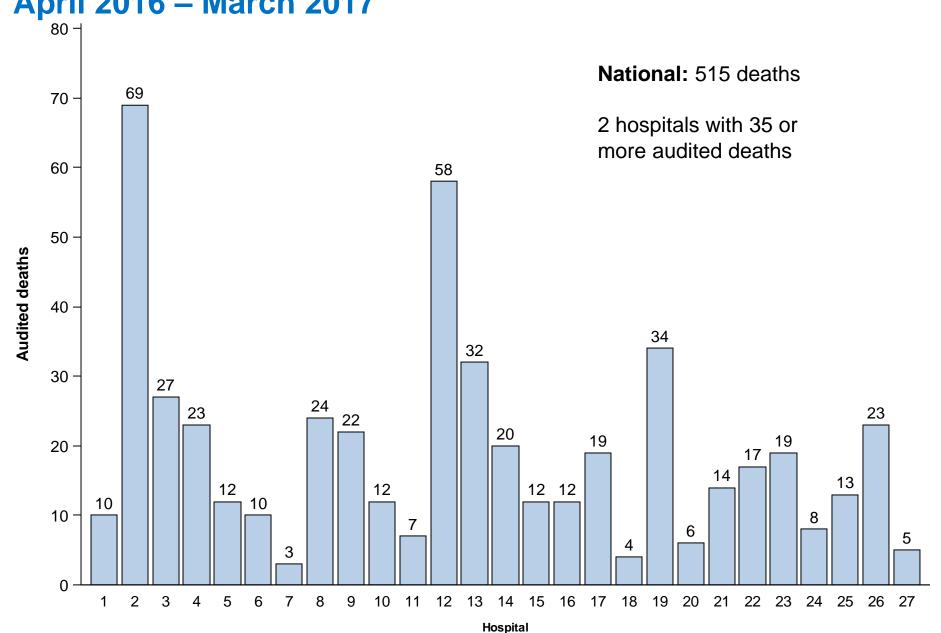


Grouped cause of death, April 2016 – March 2017 Blood and Transplant



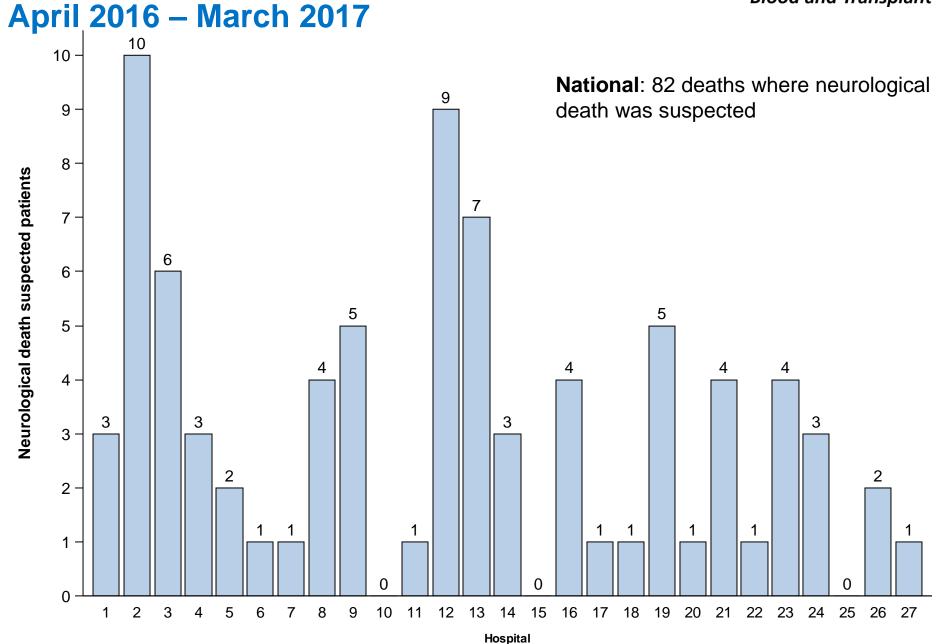
Audited deaths by hospital, April 2016 – March 2017





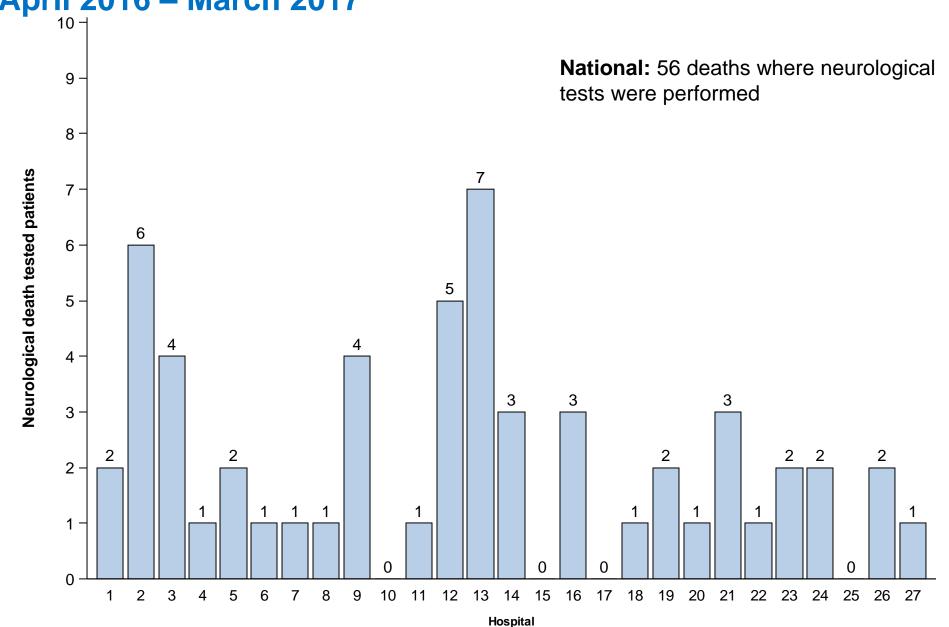












Reason why neurological death tests were not performed for patients where neurological death was suspected, April 2016 – March 2017

2,7%

8, 31%

1, 4%

6, 23%

2,8%

2,8%

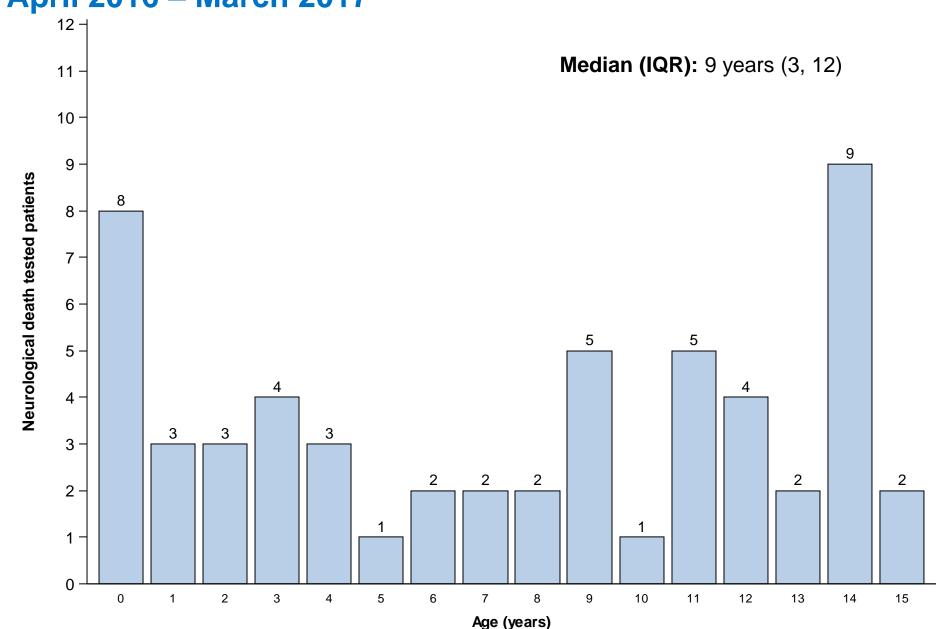
2,8%



National: 26 deaths where neurological death was suspected but neurological tests were not performed 3, 11% Family declined donation Family pressure not to test Patient haemodynamically unstable Continuing effects of sedatives Biochemical/endocrine abnormality ■ Inability to test all reflexes Clinical reason/Clinicians decision SN-OD advised that donor not suitable

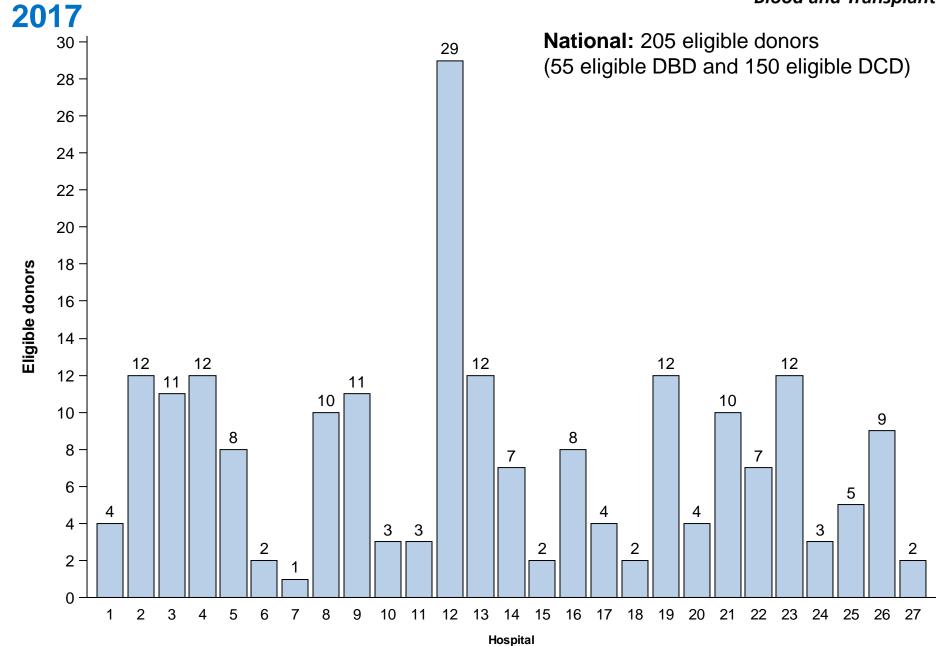
Neurological death tests performed, by age, April 2016 – March 2017

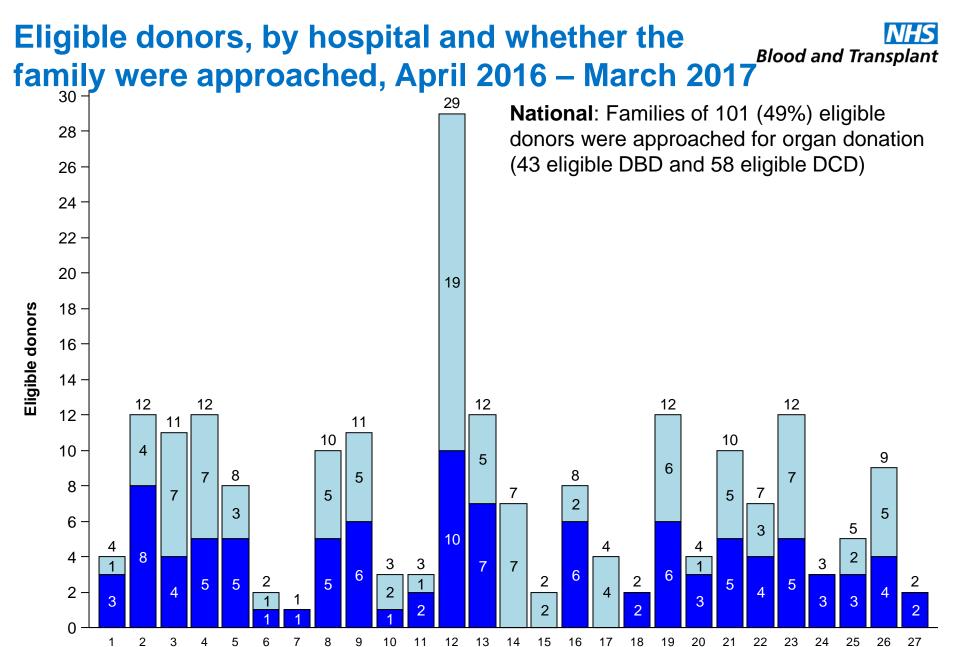




Eligible donors, by hospital, April 2016 – March







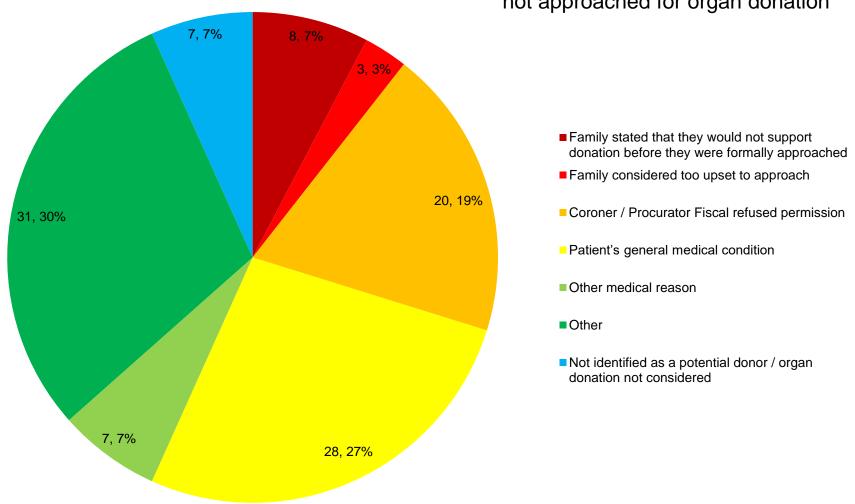
■ Family approached □ Family not approached

Hospital

Reason families of eligible donors were not approached, April 2016 – March 2017

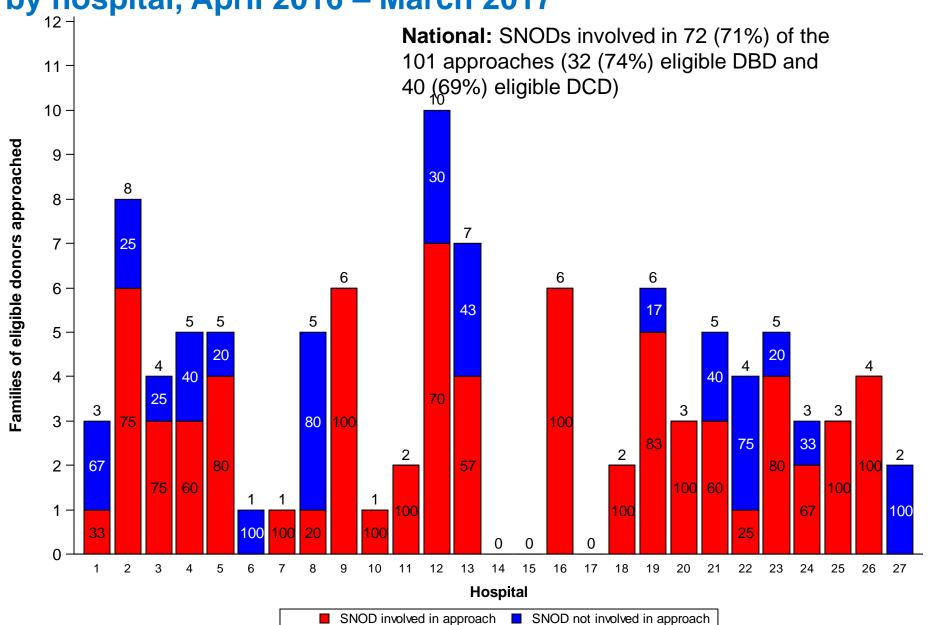


National: Families of 104 eligible donors were not approached for organ donation

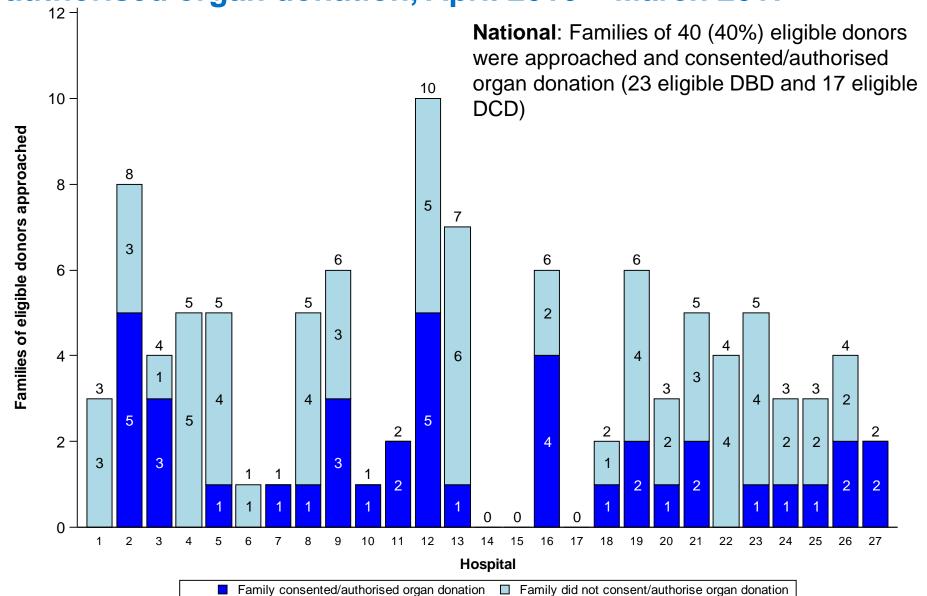


Proportion of approaches involving a SNOD, by hospital, April 2016 – March 2017





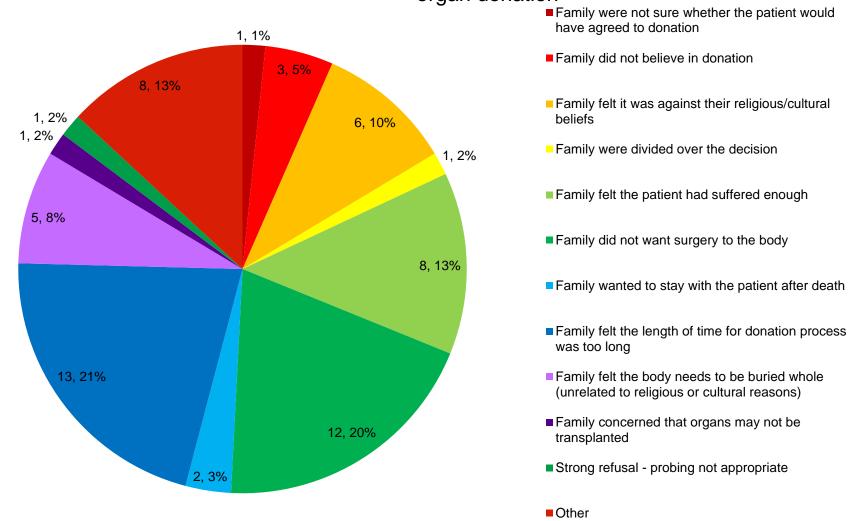
Eligible donors whose families were approached, by hospital and whether the family consented/ Blood and Transplant authorised organ donation, April 2016 – March 2017



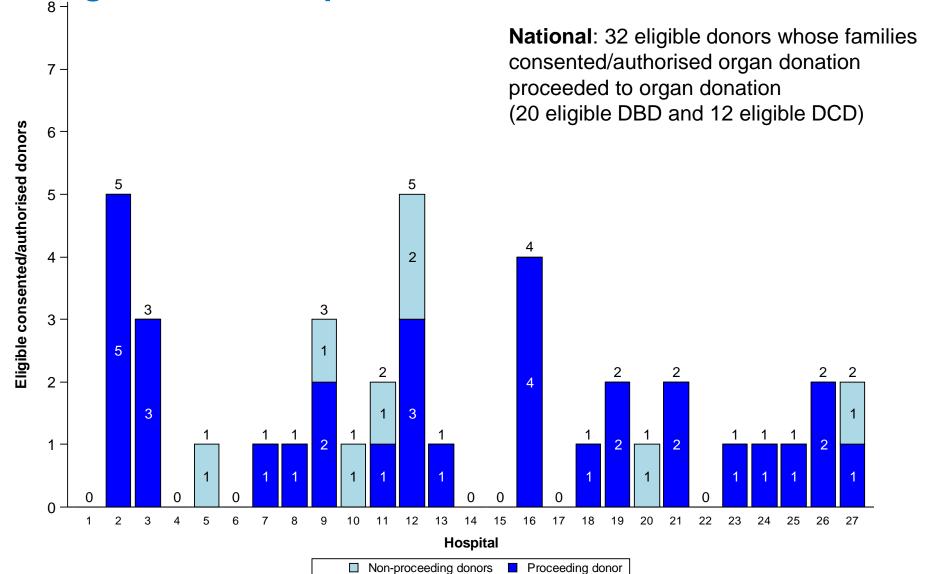
Reason families of eligible donors did not consent/ authorise organ donation,



April 2016 – March 2017 National: Families of 61 eligible donors approached did not consent to organ donation

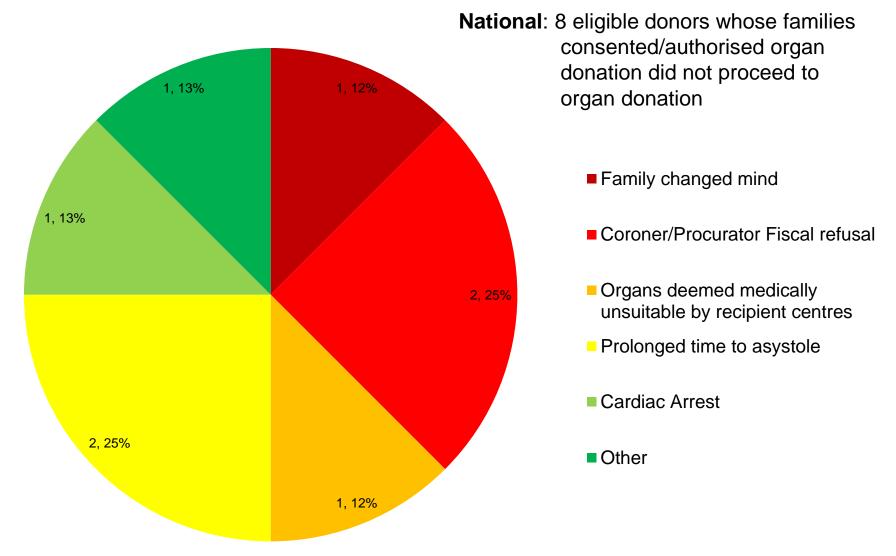


Eligible donors whose families consented/ authorised, by hospital and whether the donor proceeded to organ donation, April 2016 – March 2017



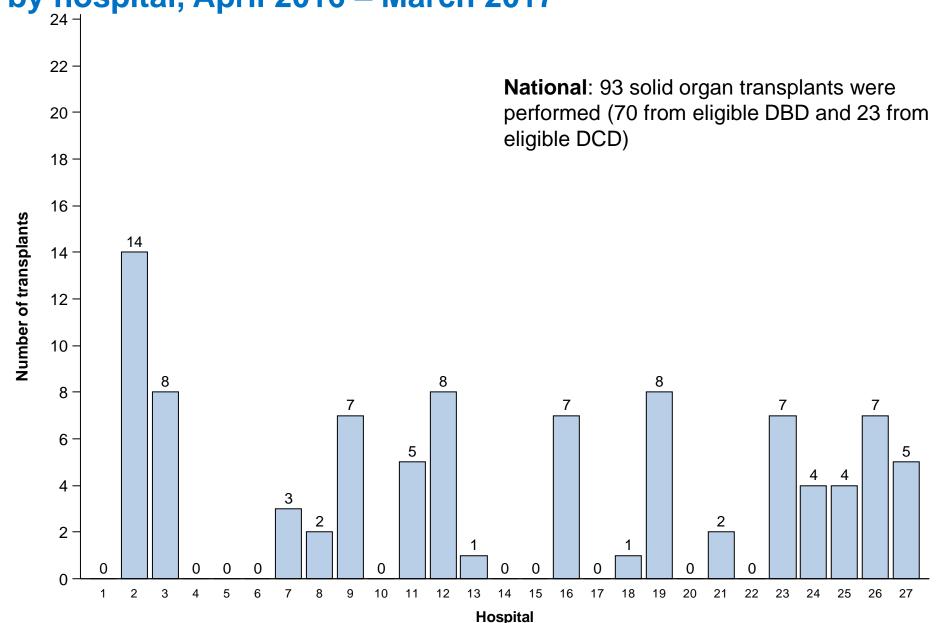






Transplants from eligible proceeding donors, by hospital, April 2016 – March 2017





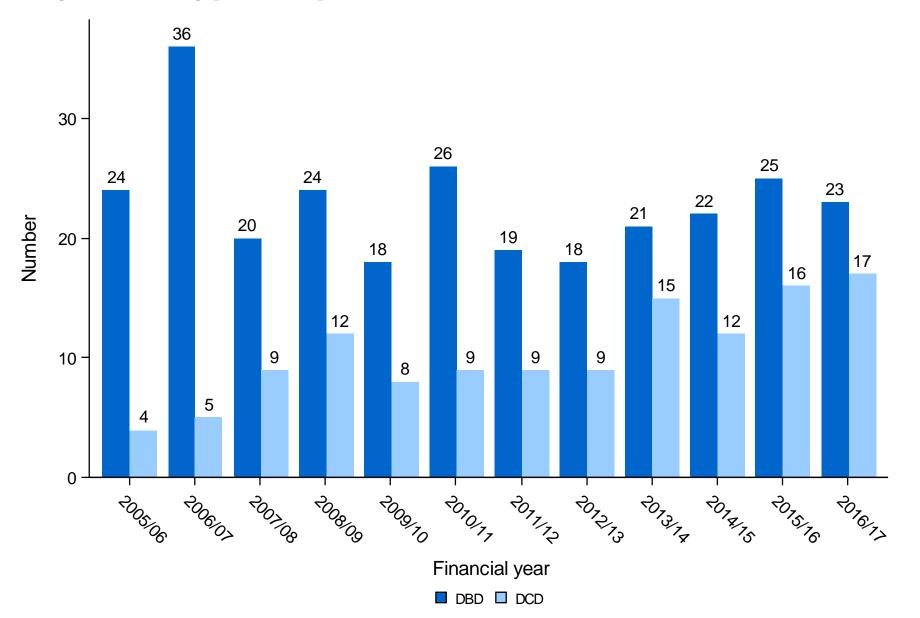


Deceased paediatric donors (aged 15 years or under)

2005/06 - 2016/17

Deceased paediatric donors (<16 yrs), by donor type, 1 April 2005 to 31 March 2017

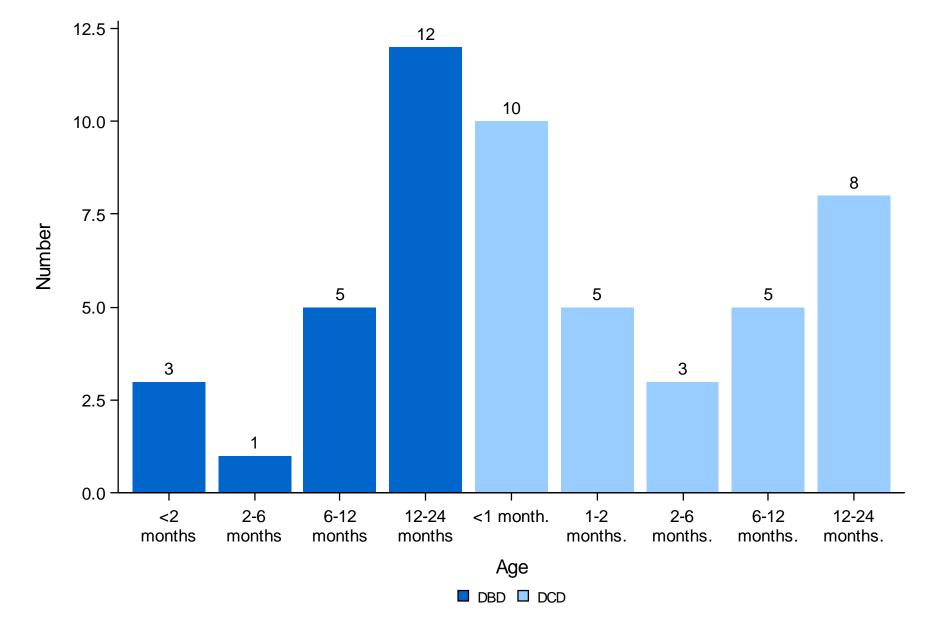




Deceased paediatric donors (2 years old and under), **Blood and Transplant**



by donor type, 1 April 2010 to 31 March 2017



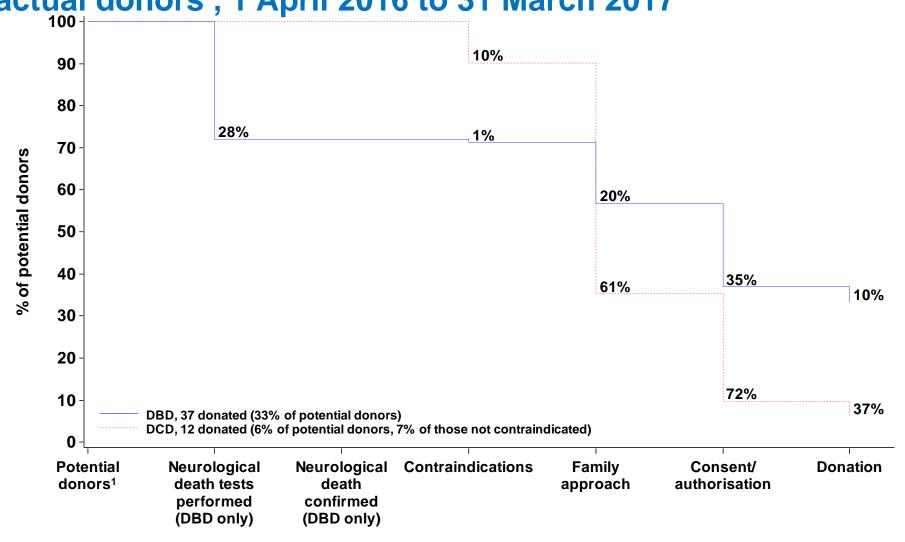


Paediatric patients (<18 years)

2016/17

Stages at which potential paediatric (<18 years) organ donors lost the opportunity to become actual donors, 1 April 2016 to 31 March 2017





¹ Potential DBD donor - A patient who meets all four criteria for neurological death testing excluding those for which cardiac arrest occurred despite resuscitation, brain stem reflexes returned, and neonates less than 2 months post term

Potential DCD donor - A patient who had treatment withdrawn and death was anticipated within four hours