



Contents

1	Summary of Donor and Transplant Activity	1
2	Overview of Organ Donation and Transplantation	3
	2.1 Summary of activity	4
	2.2 Transplant list	8
	2.3 Transplants	9
3	Organ Donation Activity	12
	3.1 Summary of activity	13
	3.2 Organ donors	14
	3.3 Demographic characteristics	17
4	The National Organ Retrieval Service and Usage of Organs	19
	4.1 The National Organ Retrieval Service (NORS)	20
	4.2 Retrieval and usage of organs	22
5	Kidney Activity	32
	5.1 Overview	33
	5.2 Transplant list	36
	5.3 Donor and organ supply	40
	5.4 Transplants	41
	5.5 Demographic characteristics	49
6	Pancreas Activity	51
	6.1 Overview	52
	6.2 Transplant list	53
	6.3 Donor and organ supply	57
	6.4 Transplants	58
	6.5 Demographic characteristics	60
7	Cardiothoracic Activity	61
	7.1 Overview	62
	7.2 Transplant list	63
	7.3 Donor and organ supply	70
	7.4 Transplants	72
	7.5 Demographic characteristics	75
8	Liver Activity	76
	8.1 Overview	77
	8.2 Transplant list	79
	8.3 Donor and organ supply	82
	8.4 Transplants	84
	8.5 Demographic characteristics	86
9	Intestinal Activity	87
	9.1 Overview	88
	9.2 Transplant list	89
	9.3 Donor and organ supply	91
	9.4 Transplants	92
	9.5 Demographic characteristics	93



11	Survival Rates Following Transplantation	94
	11.1 Kidney graft and patient survival	96
	11.1.1 <i>Adult kidney recipients - donor after brain death (DBD)</i>	96
	11.1.2 <i>Adult kidney recipients - donor after circulatory death (DCD)</i>	97
	11.1.3 <i>Adult kidney recipients - living donor</i>	98
	11.1.4 <i>Paediatric kidney recipients - donor after brain death (DBD)</i>	99
	11.1.5 <i>Paediatric kidney recipients - living donor</i>	100
	11.2 Pancreas graft and patient survival	101
	11.2.1 <i>Simultaneous kidney/pancreas transplants - donor after brain death (DBD)</i>	101
	11.2.2 <i>Simultaneous kidney/pancreas transplants - donor after circulatory death (DCD)</i> ...	102
	11.2.3 <i>Pancreas only transplants - donor after brain death (DBD)</i>	103
	11.2.4 <i>Pancreas only transplants - donor after circulatory death (DCD)</i>	104
	11.3 Cardiothoracic patient survival	105
	11.3.1 <i>Adult heart recipients</i>	105
	11.3.2 <i>Adult heart-lung block recipients</i>	106
	11.3.3 <i>Adult lung recipients - donors after brain death (DBD)</i>	107
	11.3.4 <i>Adult lung recipients - donors after circulatory death (DCD)</i>	108
	11.3.5 <i>Paediatric heart recipients</i>	109
	11.3.6 <i>Paediatric lung recipients – donors after brain death (DBD)</i>	110
	11.4 Liver patient survival	111
	11.4.1 <i>Adult recipients - donor after brain death (DBD)</i>	111
	11.4.2 <i>Adult recipients - donor after circulatory death (DCD)</i>	112
	11.4.3 <i>Paediatric recipients - donor after brain death (DBD)</i>	113
	11.5 Intestinal patient survival	114
12	NHS Organ Donor Register	115
13	National Potential Donor Audit	123
	13.1 Introduction	124
	13.2 Definitions	124
	13.3 Breakdown of audited deaths in ICUs and emergency departments	125
	13.4 Eligible donors	128
	13.5 Consent/ authorisation rates	134
	13.6 Specialist Nurse - Organ Donation (SN-OD) involvement.....	138
	13.7 Comparison with previous years	140
14	Appendices	143

