



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	21
5	Kidney Activity	30
5.1	Overview	31
5.2	Transplant list	34
5.3	Donor and organ supply	38
5.4	Transplants	39
5.5	Demographic characteristics	47
6	Pancreas Activity	49
6.1	Overview	50
6.2	Transplant list	51
6.3	Donor and organ supply	55
6.4	Transplants	56
6.5	Demographic characteristics	58
7	Cardiothoracic Activity	59
7.1	Overview	60
7.2	Transplant list	61
7.3	Donor and organ supply	69
7.4	Transplants	71
7.5	Demographic characteristics	73
8	Liver Activity	74
8.1	Overview	75
8.2	Transplant list	77
8.4	Transplants	82
8.5	Demographic characteristics	84
9	Intestinal Activity	85
9.1	Overview	86
9.2	Transplant list	86
9.3	Donor and Organ Supply	88
9.4	Transplants	89
9.5	Demographic Characteristics	90



10	Cornea Activity	91
	10.1 Overview	92
	10.2 Donor and tissue supply	94
	10.3 CTS Eye Bank activity	96
	10.4 Transplants.....	98
	10.5 Demographic characteristics	99
11	Survival Rates Following Transplantation.....	100
	11.1 Kidney graft and patient survival	102
	11.1.1 <i>Adult kidney recipients - donor after brain death (DBD)</i>	102
	11.1.2 <i>Adult kidney recipients - donor after circulatory death (DCD)</i>	103
	11.1.3 <i>Adult kidney recipients - living donor</i>	104
	11.1.4 <i>Paediatric kidney recipients - donor after brain death (DBD)</i>	105
	11.1.5 <i>Paediatric kidney recipients - living donor</i>	106
	11.2 Pancreas graft and patient survival	107
	11.2.1 <i>Simultaneous kidney/pancreas transplants - donor after brain death (DBD)</i>	107
	11.2.2 <i>Simultaneous kidney/pancreas transplants - donor after circulatory death (DCD)</i>	108
	11.2.3 <i>Pancreas only transplants - donor after brain death (DBD)</i>	109
	11.2.4 <i>Pancreas only transplants - donor after circulatory death (DCD)</i>	110
	11.3 Cardiothoracic patient survival	111
	11.3.1 <i>Adult heart recipients</i>	111
	11.3.2 <i>Adult heart/lung block recipients</i>	112
	11.3.3 <i>Adult lung recipients - donors after brain death (DBD)</i>	113
	11.3.4 <i>Adult lung recipients - donors after circulatory death (DCD)</i>	114
	11.3.5 <i>Paediatric heart recipients</i>	115
	11.4 Liver patient survival.....	116
	11.4.1 <i>Adult recipients - donor after brain death (DBD)</i>	116
	11.4.2 <i>Adult recipients - donor after circulatory death (DCD)</i>	117
	11.4.3 <i>Paediatric recipients - donor after brain death (DBD)</i>	118
	11.5 Intestinal patient survival	119
	11.6 Cornea graft survival.....	120
12	NHS Organ Donor Register	121
13	National Potential Donor Audit.....	129
	13.1 Introduction	130
	13.2 Definitions	130
	13.3 Breakdown of audited deaths in ICUs and emergency departments	131
	13.4 Eligible donors	134
	13.5 Consent/ authorisation rates	140
	13.6 Specialist Nurse - Organ Donation (SN-OD) involvement.....	144
	13.7 Comparison with previous years	146
	Appendices.....	149

