

Appendix 4: Table of simple and complex implants by centre, classified according to meeting BHR recommendations

Key for new implants	Number of new PM Implants	Number of new Complex Implants
<90% of minimum standard	<73	<54
90-110% of minimum standard	73-89	54-66
110-131% of minimum standard	90-105	67-80
>131% of minimum standard	>105	N/A

Code	Centre	New PM Implants	New Complex Implants/Upgrades
ACH	Alder Hey Hospital	18	3
ADD	Addenbrooke's Hospital	221	69
AEI	Royal Albert Edward Infirmary	135	
AHM	The Alexandra Hospital	66	3
AIR	Airedale General Hospital	111	40
AMG	Wycombe General Hospital	257	
ANT	St Anthony's Hospital	36	5
ASH	Wansbeck General Hospital	272	105
BAL	Barts and the London	579	377
BAR	Barnsley District General	121	
BAS	Basildon Hospital	353	285
BAT	Royal United Hospital Bath	368	
BCH	Birmingham Childrens Hospital	24	2
BED	Bedford Hospital	104	
BFH	Broomfield Hospital	159	
BFT	Belfast City Hospital	425	79
BHH	Rochdale Infirmary	137	39
BHL	Liverpool Heart and Chest Hospital	409	639
BHR	Royal Berkshire Hospital	224	69
BLA	Blackburn Royal Infirmary	240	45
BMI	BMI Meridien Hospital	15	6
BNT	Barnet General Hospital	177	56
BOL	Bolton Royal Infirmary	124	148
BOU	Royal Bournemouth General Hospital	313	142
BRC	Bristol Children's Hospital	14	3
BRD	Bradford Royal Infirmary	178	60
BRI	Bristol Royal Infirmary	345	239
BRO	Princess Royal Univeristy Hospital (Bromley)	113	2
BRT	Burton Hospital	96	
BRY	Bury General Hospital	215	67
CBS	Spire Southampton Hospital	12	8
CGH	Conquest Hospital	137	40

Code	Centre	New PM Implants	New Complex Implants/Upgrades
CHE	Chesterfield Royal	144	
CHG	Cheltenham General Hospital	395	121
CHH	Castle Hill Hospital	335	163
CHN	Nottingham City Hospital	364	193
CLW	Glan Clwyd Hospital	99	
CMH	Central Middlesex Hospital	81	
CMI	Cumberland Infirmary	188	
COC	Countess of Chester Hospital	177	
COL	Colchester General Hospital	203	
CRG	Craigavon Area Hospital	63	
CRO	Cromwell Hospital	19	7
DAR	Darlington Memorial Hospital	140	1
DER	Royal Derby Hospital	219	96
DGE	Eastbourne DGH	267	51
DID	Doncaster Royal Infirmary	209	
DMF	Dumfries and Galloway Royal Infirmary	115	
DRY	University Hospital of North Durham	157	
DUC	Duchy Hospital	59	38
DUD	Birmingham City Hospital	146	93
DVH	Darent Valley Hospital	141	31
EAL	Ealing Hospital	39	
EPS	Epsom Hospital	74	
ERI	Royal Infirmary of Edinburgh	504	205
ESU	East Surrey Hospital	290	31
FAZ	University Hospital Aintree	171	
FRE	Freeman Hospital	359	371
FRM	Frimley Park Hospital	216	105
FRY	Frenchay Hospital	94	8
GEO	St George's Hospital	325	233
GGH	Diana Princess of Wales Hospital	130	50
GHB	Spire Bristol	6	1
GHS	Good Hope Hospital	264	159
GJH	Golden Jubilee Hospital	47	253
GOS	Great Ormond Street Hospital	16	9
GRL	Glenfield Hospital	696	395
GWE	Royal Gwent Hospital	163	
GWH	Queen Elizabeth Hospital Woolwich	167	42
GWY	Gwynedd Hospital	122	38
HAI	Hairmyres Hospital	34	
HAM	Hammersmith Hospital	452	203
HAR	Harrogate District Hospital	115	16
HBP	Spire Hull & East Riding Hospital	10	
HCH	County Hospital Hereford	101	30
HGH	University Hospital of Hartlepool	26	
HH	Harefield Hospital	272	228
HHW	Wellington Hospital North	92	20

Code	Centre	New PM Implants	New Complex Implants/Upgrades
HOR	Horton General Hospital	9	
HSC	Harley Street Clinic	94	32
HUD	Huddersfield Royal Infirmary	1	2
IND	London Independent Hospital	7	4
IOW	St Mary's Hospital, Newport	55	
IPS	The Ipswich Hospital	383	
KCH	King's College Hospital	245	138
KGG	King George Hospital	241	
KGH	Kettering General Hospital	242	211
KIM	Kims Hospital Kent	18	9
KIR	Victoria Hospital, Kirkcaldy	84	6
KMH	Kings Mill Hospital	156	65
KSX	Tunbridge Wells Hospital	331	
KTH	Kingston Hospital	96	
LBH	London Bridge Hospital	48	30
LDH	Luton & Dunstable Hospital	140	
LEB	Spire Leeds	6	2
LEW	University Hospital Lewisham	51	
LGI	Leeds General Infirmary	429	256
LIN	Lincoln County Hospital	358	
LIS	Lister Hospital	204	1
LNH	Leeds Nuffield		1
MAI	Maidstone General Hospital	180	18
MAY	Croydon Univeristy Hospital	100	49
MDG	Monklands District Hospital	8	
MDW	Medway Maritime Hospital	157	71
MKH	Milton Keynes General Hospital	96	5
MOR	Morrison Hospital	295	132
MPH	Musgrove Park Hospital	116	76
MRI	Manchester Royal Infirmary	596	498
NCR	Wolverhampton Heart Centre	323	123
NEV	Nevill Hall Hospital	80	
NGS	Northern General Hospital	491	375
NHB	Royal Brompton Hospital	308	283
NHH	Basingstoke and North Hampshire Hospital	262	82
NMG	North Manchester General Hospital	26	
NMH	North Middlesex Hospital	65	
NOR	Norfolk & Norwich University Hospital	643	178
NPH	Northwick Park Hospital	176	
NTG	University Hospital of North Tees	103	
NTH	Northampton General Hospital	296	85
NUN	George Eliot Hospital	80	
PAH	Princess Alexandra Hospital	77	
PAP	Papworth Hospital	641	334
PCH	Prince Charles Hospital	91	

Code	Centre	New PM Implants	New Complex Implants/Upgrades
PET	Peterborough City Hospital	240	5
PGH	Poole Hospital	139	
PHB	Priory Hospital Birmingham	10	
PIL	Pilgrim Hospital	4	1
PIN	Pinderfields General Hospital	271	131
PLY	Derriford Hospital	333	114
PMS	Great Western Hospital	224	73
POW	Princess Of Wales Hospital	104	
QAP	Queen Alexandra Hospital	313	141
QEB	Queen Elizabeth Hospital Birmingham	266	142
QEG	Queen Elizabeth Hospital Gateshead	83	
QEQ	Queen Elizabeth Queen Mother Margate	257	64
RAD	John Radcliffe Hospital	274	142
RAI	Raigmore Hospital	1	
RCH	Royal Cornwall Hospital	280	145
RDE	Royal Devon & Exeter Hospital	519	134
RFH	The Royal Free Hospital	116	33
RGH	Royal Glamorgan Hospital	167	42
RHI	Calderdale Royal Hospital	200	68
RIA	Aberdeen Royal Infirmary	198	135
RLU	Royal Liverpool University Hospital	118	
ROT	Rotherham Hospital	121	1
RPH	Royal Preston Hospital	231	1
RSC	Royal Sussex County Hospital	264	231
RSU	Royal Surrey County Hospital	166	53
RUS	Russells Hall Hospital	119	78
RVB	Royal Victoria Hospital Belfast	293	235
SAL	Salisbury District Hospital	152	47
SAN	Sandwell General Hospital	44	25
SCA	Scarborough General Hospital	160	
SCM	James Cook University Hospital	288	258
SCU	Scunthorpe General Hospital	86	
SEH	Southend Hospital	217	
SEL	Spire Elland Hospital	3	
SGH	Southampton General Hospital	287	132
SHH	Stepping Hill Hospital	174	
SLF	Salford Royal Hospital	123	3
SOL	Solihull Hospital	221	
SPC	Spire Cardiff Hospital	17	4
SPH	St Peter's Hospital	256	127
STD	SOUTH TYNESIDE DISTRICT HOSPITAL	99	
STH	St Thomas Hospital	283	212
STO	University Hospital of North Staffordshire	911	456
STR	St Richards Hospital	171	37
SUN	Sunderland Royal Hospital	76	
TGA	Tameside General Hospital	176	

Code	Centre	New PM Implants	New Complex Implants/Upgrades
TLF	Princess Royal Hospital Telford	274	89
TOR	Torbay Hospital	146	42
TRA	Trafford General Hospital	19	
UCL	University College Hospital	21	9
UHW	University Hospital of Wales	340	226
VIC	Lancashire Cardiac Centre	337	260
WAL	University Hospital Coventry	178	94
WAR	Warwick Hospital	181	63
WAT	Watford General Hospital	302	72
WDG	Warrington Hospital	103	
WDH	Dorset County Hospital	224	62
WES	Chelsea & Westminster Hospital	21	1
WEX	Wexham Park Hospital	174	29
WGH	Weston General Hospital	30	
WGK	Westmoreland General Hospital	170	23
WHB	Whitby Hospital		1
WHC	Whipps Cross University Hospital	57	
WHH	William Harvey Hospital	198	57
WHI	Whiston Hospital	130	
WIR	Arrowe Park Hospital	272	
WMH	Manor Hospital	194	52
WRC	Worcestershire Royal Hospital	243	138
WRG	Worthing Hospital	191	75
WRX	Maelor Hospital	116	47
WWG	Glangwili General Hospital	206	
WYT	Wythenshawe Hospital	422	257
YDH	York District Hospital	193	24
YEO	Yeovil District Hospital	153	2
YKC	Yorkshire Clinic	6	3