

UK Biobank

Mapping inpatient hospital data across England, Scotland and Wales

Version 1.5

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Background

The UK Biobank population of 500,000 participants comprises 89% of participants recruited in England, 7% recruited in Scotland; and 4% recruited in Wales. Obtaining linked inpatient hospital data for the entire cohort has involved linking to separate providers in each of these countries. Data can vary in terms of content (quantitative and qualitative), quality, geographical and temporal coverage.

UK Biobank aims to unify all hospital records received from each data provider into a single research-ready dataset that is amenable to analysis by approved researchers. This document outlines the steps taken to map data items between England, Scotland and Wales.

Datasets

Table 1 details the datasets involved in the mapping exercise, including the data provider, temporal coverage and the clinical coding system used to code disease outcomes.

Table 1: hospital data from England, Scotland and Wales

Data provider	Dataset	Years coverage	Clinical Coding			
			ICD-9	ICD-10	OPCS-3	OPCS-4
England NHS Digital ¹	Hospital Episode Statistics (HES)	1996 - present	-	1996 - present	-	1996 - present
Scotland ISD	Scottish Morbidity Record (SMR) 1a	1981 - 1997	1981 - 1996	1996 - 1997	1981 - 1988	1989 - 1997
	Scottish Morbidity Record (SMR) 1b	1997 - present	-	1997 - present	-	1997 - present
Wales SAIL	Patient Episode Database for Wales (PEDW)	1999 - present	-	1999 - present	-	1999 - present

¹ Previously HSCIC

Source of inpatient hospital record

The source of the inpatient hospital record has been retained and is available in Data Showcase:

[40022 Inpatient record origin](#)

[41254 Episodes containing "Inpatient record origin"](#)

More detailed source information, for example indicating whether SMR data is from SMR 1A or SMR 1B is provided in the record format fields.

[41252 Episodes containing "Inpatient record format" data](#)

[41253 Inpatient record format](#)

Researchers are encouraged to request these data-fields should they wish to adjust for systematic differences in the way the data may have been collected and supplied to UK Biobank

Mapped data fields

Data fields which were standardised across England, Scotland and Wales were mapped without modification; these include clinical codes (ICD-9, ICD-10, OPCS-3 and OPCS-4), dates of admission to and discharge from hospital, and length of hospital stay in days.

Data fields which were not standardised across England, Scotland and Wales were mapped into a single field and a new UK Biobank coding system was derived (use the links in table 2 to navigate to the data-field of interest).

Table 2: Non-standardised data items mapped between England, Scotland and Wales

Description	UK Biobank ID
Destinations on discharge from hospital	41248
Intended management of patient	41244
Main speciality of consultant	41245
Methods of admission to hospital	41249
Methods of discharge from hospital	41250
Patient classification on admission	41247
Sources of admission to hospital	41251
Treatment speciality of consultant	41246

Destinations on discharge from hospital

UK Biobank Data-Coding 267	HES Data-Coding	PEDW Data-Coding	SMR 1b Data-Coding	SMR 1a Data-Coding
1000 Usual Place of residence	19 Usual place of residence	19 Usual place of residence	10 Private Residence: no additional details 18 Private Residence: other type 19 Private Residence: type not known	-
1001 Usual Place of residence: Living with relatives			12 Private Residence: living with relatives or friends	-
1002 Usual Place of residence: Living alone			11 Private Residence: living alone	-
1003 Usual Place of residence: Sheltered			13 Private Residence (sheltered)	-
1004 Usual Place of residence: Supported			14 Private Residence (supported)	-

1005	Usual Place of residence: No fixed abode			34 No fixed abode	-
2000	Temporary place of residence	29 Temporary place of residence	29 Temporary place of residence	30 Temporary place of Residence, no additional details 38 Other type of temporary residence (hospital residences, hotel facilities) 39 Temporary Place of Residence, type not known	-
2001	Temporary place of residence: Holiday accommodation			31 Holiday Accommodation	-
2002	Temporary place of residence: Student accommodation			32 Student Accommodation	-
3000	Psychiatric Unit				-
3001	High security psychiatric hospital: NHS	49 NHS run High Security Psychiatric Hospital	49 Special Hospital		-
3002	High security psychiatric hospital: Other	30 Repatriation from High Security Psychiatric			-

		Hospital			
		48 High Security Psychiatric Hospital, Scotland			
3003	Medium secure unit: NHS	50 NHS run medium secure unit			-
3004	Medium secure unit: Other	84 Non-NHS run hospital with medium secure unit			-
4000	Legal Establishment	39 Penal establishment: other			-
4001	Legal Establishment: Court, police station, prison	37 Penal establishment: court 38 Penal establishment: police station	39 Penal establishment, court or police station	33 Legal Establishment, including Prison	-
5000	Transfer to other NHS provider			50 Transfer to other NHS Provider Unit, no additional details 58 Other specialty not separately identified 59 Transfer to other NHS Provider Unit, specialty	-

			not known	
5001	Transfer to other NHS provider: General ward, young physically disabled, A&E	51 NHS run general ward, young physically disabled unit or A&E department	51 Other NHS Trust ward for general patients, younger physically disabled, or A & E 55 Paediatrics	-
5002	Transfer to other NHS provider: Obstetrics	52 NHS run maternity ward	52 Other NHS Trust ward for maternity patients or neonates 54 Obstetrics/Postnatal Cots 56 Neonatal Paediatrics 57 GP Obstetrics / Postnatal Cots	-
5003	Transfer to other NHS provider: Psychiatry, learning disabilities	53 NHS run mental health and learning disabilities ward	53 Other NHS Trust ward for patients with mental illness/learning disabilities 5D Psychiatry (except for patient on pass) 5E Psychiatry (patient on pass) 5G Learning Disability	-
5004	Transfer to other NHS provider: Surgical specialty		52 Surgical Specialty	-
5005	Transfer to other NHS provider: Medical specialty		53 Medical Specialty	-

5006	Transfer to other NHS provider: GP			5A GP Other than Obstetrics	-
5007	Transfer to other NHS provider: Geriatrics			5B Geriatrics (except for patient on pass) 5C Geriatrics (patient on pass)	-
5008	Transfer to other NHS provider: Orthopaedics			5F Orthopaedics	-
6000	Transfer within NHS provider			40 Transfer within the same Provider Unit, no additional details 48 Other specialty not separately identified 49 Transfer within the same Provider Unit, specialty not known	-
6001	Transfer within NHS provider: General ward, young physically disabled, A&E		55 Same Trust ward for general patients, younger physically disabled, or A & E	41 Accident and Emergency 45 Paediatrics	-
6002	Transfer within NHS provider: Obstetrics		56 Same Trust ward for maternity patients or neonates	44 Obstetrics/Postnatal Cots 46 Neonatal Paediatrics	-

			47	GP Obstetrics / Postnatal Cots		
6003	Transfer within NHS provider: Psychiatry, learning disabilities		57	Same Trust ward for patients with mental illness/learning disabilities	4D Psychiatry (except for patient on pass) 4E Psychiatry (patient on pass) 4G Learning Disability	-
6004	Transfer within NHS provider: Surgical specialty			42	Surgical Specialty	-
6005	Transfer within NHS provider: Medical specialty			43	Medical Specialty	-
6006	Transfer within NHS provider: GP			4A	GP Other than Obstetrics	-
6007	Transfer within NHS provider: Geriatrics			4B	Geriatrics (except for patient on pass)	-
				4C	Geriatrics (patient on pass)	
6008	Transfer within NHS provider: Orthopaedics			4F	Orthopaedics	-
7000	Nursing, residential care, group home			25	Care Home	-
				20	Place of residence: Institution, no	

				additional details	
				28 Place of Residence: Institution, other type	
				29 Place of Residence: Institution, type not known	
7001	Nursing, residential care, group home: NHS	54 NHS run nursing/residential/ group home	54 NHS run nursing home, group home or residential care home	21 NHS: Nursing/Residential/ Hostel/Group Home	-
7002	Nursing, residential care, group home: Local Authority	65 Local Authority residential care accommodation 69 Local Authority home or care	65 Local Authority Part 3 residential accommodation where care is provided	22 Local Authority / Voluntary: Nursing/Residential/ Hostel/Group Home	-

7003	Nursing, residential care, group home: Non-NHS	85 Non-NHS run residential care home	85 Non-NHS (other than local authority) run residential care home	23 Private: Nursing / Residential/ Hostel /Group Home	-
		86 Non-NHS run nursing home	86 Non-NHS (other than local authority) run nursing home		
		89 Non-NHS institution	89 Other non NHS Hospital, Nursing Home or Residential institution		
8000	Other hospital				-
8001	Other hospital: NHS partnership hospital			24 NHS Partnership Hospital	-
8002	Other hospital: Non-NHS	87 Non-NHS run hospital	87 Non-NHS run hospital	61 Private Hospital	-
9000	Hospice			62 Hospice	-
9001	Hospice: Non-NHS	88 Non-NHS run hospice	88 Non-NHS (other than Local Authority) run Hospice		-
10000	Other discharge destination			60 Discharge to Other types of Locations, no additional details added	-
				68 Other type of discharge location	

10001	Other discharge destination: Local Authority foster care	66 Local Authority foster care	66 Local authority foster care		-
10002	Other discharge destination: Discharge of foundling			35 Discharge of Foundling	-
11000	Not applicable	98 Not applicable	98 Not applicable: hospital provider spell not finished		-
11001	Not applicable: patient died	79 Patient died or still birth	79 Not Applicable: Patient died or stillbirth	0 Patient Died 1 Patient died whilst on pass	-
12000	Not known	99 Not known	99 Not known	69 Type of discharge location, not known	-

Intended management of patient

UK Biobank Data-Coding 271		HES Data-Coding	PEDW Data-Coding	SMR 1b Data-Coding	SMR 1a Data-Coding
100	One or more nights hospital stay	1 One or more nights hospital stay	1 One or more nights hospital stay	-	-
200	No overnight hospital stay	2 No overnight hospital stay	2 No overnight hospital stay	-	-
300	Planned series of admissions with at least one overnight stay	3 Planned series of admissions with at least one overnight stay	3 Planned series of admissions with at least one overnight stay	-	-
400	Planned series of admissions with no overnight stay	4 Planned series of admissions with no overnight stay	4 Planned series of admissions with no overnight stay	-	-
500	Planned series of night admissions of 24h period at home	5 Planned series of night admissions of 24h period at home	5 Planned series of night admissions of 24h period at home	-	-
800	Not applicable	8 Not applicable	8 Not applicable: emergency admission	-	-
900	Not known	9 Not known		-	-

Main speciality of consultant

UK Biobank Data-Coding 270	HES Data-Coding	PEDW Data-Coding	SMR 1b Data-Coding	SMR 1a Data-Coding
1010 Accident and emergency (A&E)	180 Accident & emergency	180 Accident & Emergency	-	-
1011 Acute Internal Medicine		326 Acute Internal Medicine	-	-
1020 Adult mental illness	710 Adult mental illness	710 Mental Illness	-	-
1030 Allied health professional episode	960 Allied health professional episode	960 Allied health professional episode	-	-
1040 Anaesthetics	190 Anaesthetics	190 Anaesthetics	-	-
1050 Audiological medicine	310 Audiological medicine	310 Audiological Medicine	-	-
1060 Blood transfusion	821 Blood transfusion	821 Blood Transfusion	-	-
1070 Cardiology	320 Cardiology	320 Cardiology	-	-
1080 Cardiothoracic surgery	170 Cardiothoracic surgery	170 Cardiothoracic Surgery	-	-
1090 Chemical pathology	822 Chemical pathology	822 Chemical Pathology	-	-
1100 Child and adolescent psychiatry	711 Child and adolescent	711 Child & Adolescent	-	-

		psychiatry	Psychiatry		
1110	Clinical cytogenetics and molecular genetics	312 Clinical cytogenetics and molecular genetics	312 Clinical cytogenetics and Molecular Genetics	-	-
1120	Clinical genetics	311 Clinical genetics	311 Clinical Genetics	-	-
1130	Clinical haematology	303 Clinical haematology	303 Haematology (Clinical)	-	-
1140	Clinical immunology and allergy	313 Clinical immunology and allergy	313 Clinical Immunology and Allergy	-	-
1150	Clinical neuro-physiology	401 Clinical neuro-physiology	401 Clinical Neuro-physiology	-	-
1160	Clinical oncology/ Radiotherapy	800 Clinical oncology/ Radiotherapy	800 Clinical Oncology	-	-
1170	Clinical pharmacology	305 Clinical pharmacology	305 Clinical Pharmacology and therapeutics	-	-
1180	Clinical physiology	304 Clinical physiology	304 Clinical Physiology	-	-
1190	Community health services	902 Community health services	902 Community health services	-	-
1191	Community Sexual And Reproductive Health		504 Community Sexual And Reproductive Health	-	-

1200	Community medicine	900	Community medicine	900	Community Medicine	-	-
1210	Critical care medicine	192	Critical care medicine	192	Critical care medicine	-	-
1220	Dental medicine	450	Dental medicine	450	Dental Medicine Specialties	-	-
1230	Dermatology	330	Dermatology	330	Dermatology	-	-
1240	Ear, nose and throat (ENT)	120	Ear, nose and throat (ENT)	120	ENT	-	-
1250	Endocrinology	302	Endocrinology	302	Endocrinology	-	-
1260	Endodontics	146	Endodontics	146	Endodontics	-	-
1270	Forensic psychiatry	712	Forensic psychiatry	712	Forensic Psychiatry	-	-
1280	Gastroenterology	301	Gastroenterology	301	Gastroenterology	-	-
1290	General Dental Practice	601	General Dental Practice	601	General Dental Practice	-	-
1300	General Medical Practice	600	General Medical Practice	600	General Medical Practice	-	-
1310	General medicine	300	General medicine	300	General Medicine	-	-
1320	General pathology	820	General pathology	820	General Pathology	-	-

1330	General practice other than maternity	620	General practice other than maternity	620	GP Other	-	-
1340	General practice with maternity function	610	General practice with maternity function	610	GP Maternity	-	-
1350	General surgery	100	General surgery	100	General Surgery	-	-
1360	Genito-urinary medicine	360	Genito-urinary medicine	360	Genito Urinary Medicine	-	-
1370	Geriatric medicine	430	Geriatric medicine	430	Geriatric Medicine	-	-
1380	Gynaecology	502	Gynaecology	502	Gynaecology	-	-
1390	Haematology	823	Haematology	823	Haematology (non-clinical)	-	-
1400	Histopathology	824	Histopathology	824	Histopathology	-	-
1410	Immunopathology	830	Immunopathology	830	Immunopathology	-	-
1420	Infectious diseases	350	Infectious diseases	350	Infectious Diseases	-	-
1430	Joint Consultant Clinics			990	Joint Consultant Clinics	-	-
1440	Learning disability	700	Learning disability	700	Mental Handicap	-	-

1449	Microbiology And Bacteriology		833	Microbiology And Bacteriology	-	-
1450	Medical microbiology	831	Medical microbiology	831	Medical Microbiology	-
1460	Medical oncology	370	Medical oncology	370	Medical Oncology	-
1470	Medical ophthalmology	460	Medical ophthalmology	460	Medical Ophthalmology	-
1475	Medical Virology		834	Medical Virology	-	-
1480	Midwifery	560	Midwifery	560	Midwifery	-
1490	Nephrology	361	Nephrology	361	Nephrology	-
1500	Neurology	400	Neurology	400	Neurology	-
1510	Neuropathology	832	Neuropathology	832	Neuropathology	-
1520	Neurosurgery	150	Neurosurgery	150	Neurosurgery	-
1530	Non-UK Provider	199	Non-UK Provider	199	Non-UK provider	-
		499	Non-UK Provider	499	Non-UK provider	
1540	Nuclear medicine	371	Nuclear medicine	371	Nuclear Medicine	-

1550	Nursing episode	950	Nursing episode	950	Nursing	-	-
1559	Obstetrics And Gynaecology			500	Obstetrics And Gynaecology	-	-
1560	Obstetrics	501	Obstetrics	501	Obstetrics (for patients using a bed)	-	-
1570	Obstetrics: AN (outpatients)			510	Obstetrics: AN (outpatients)	-	-
1580	Obstetrics: PN (outpatients)			520	Obstetrics: PN (outpatients)	-	-
1590	Occupational medicine	901	Occupational medicine	901	Occupational Medicine	-	-
1600	Old age psychiatry	715	Old age psychiatry	715	Old Age Psychiatry	-	-
1610	Ophthalmology	130	Ophthalmology	130	Ophthalmology	-	-
1620	Oral and maxillo facial surgery	145	Oral and maxillo facial surgery	145	Oral and maxillo facial surgery	-	-
1630	Oral surgery	140	Oral surgery	140	Oral Surgery	-	-
1640	Orthodontics	143	Orthodontics	143	Orthodontics	-	-
1650	Paediatric cardiology	321	Paediatric cardiology	321	Paediatric cardiology	-	-

1660	Paediatric dentistry	142	Paediatric dentistry	142	Paediatric Dentistry	-	-
1670	Paediatric neurology	421	Paediatric neurology	421	Paediatric Neurology	-	-
1680	Paediatric surgery	171	Paediatric surgery	171	Paediatric Surgery	-	-
1690	Paediatrics	420	Paediatrics	420	Paediatrics	-	-
1700	Pain management	191	Pain management	191	Pain Management	-	-
1710	Palliative medicine	315	Palliative medicine	315	Palliative Medicine	-	-
1720	Periodontics	147	Periodontics	147	Periodontics	-	-
1730	Plastic surgery	160	Plastic surgery	160	Plastic Surgery	-	-
1740	Prosthodontics	148	Prosthodontics	148	Prosthodontics	-	-
1750	Psychotherapy	713	Psychotherapy	713	Psychotherapy	-	-
1760	Public health dental	904	Public health dental			-	-
1770	Public health medicine	903	Public health medicine	903	Public health medicine	-	-
1780	Radiology	810	Radiology	810	Radiology	-	-
1790	Rehabilitation	314	Rehabilitation	314	Rehabilitation	-	-

1800	Respiratory medicine	340	Respiratory medicine	340	Thoracic Medicine	-	-
1810	Restorative dentistry	141	Restorative dentistry	141	Restorative Dentistry	-	-
1820	Rheumatology	410	Rheumatology	410	Rheumatology	-	-
1830	Surgical dentistry	149	Surgical dentistry	149	Surgical dentistry	-	-
1831	Sport And Exercise Medicine			325	Sport And Exercise Medicine	-	-
1832	Special Care Dentistry	451	Special Care Dentistry			-	-
1840	Trauma and orthopaedics	110	Trauma and orthopaedics	110	Trauma & Orthopaedic	-	-
1850	Tropical medicine	352	Tropical medicine	352	Tropical medicine	-	-
1860	Urology	101	Urology	101	Urology	-	-
9999	Not known	&	Not known			-	-

Methods of admission to hospital

UK Biobank Data-Coding 264	HES Data-Coding	PEDW Data-Coding	SMR 1b Data-Coding	SMR 1a Data-Coding
1000 Elective admission			10 Routine Admission, no additional detail added 19 Routine Admission, type not known	1 Waiting List/Diary/Booked
1001 Elective admission: Waiting List	11 Elective: from waiting list	11 Elective: Waiting list	11 Routine elective from waiting list	
1002 Elective admission: Booked	12 Elective: booked	12 Elective: Booked	12 Booked Admission on same or following day	
1003 Elective admission: Planned	13 Elective: planned	13 Elective: Planned		2 Repeat Admissions
1004 Elective admission: Welsh Assembly Government 2nd Offer Scheme		14 Elective: Activity under the Welsh Assembly Government 2nd Offer Scheme (Originating Provider) 15 Elective: Activity under the Welsh Assembly Government 2nd Offer Scheme (Receiving Provider)		

2000	Emergency admission	28	Emergency: other means	28	Emergency: Other means, incl. other A & E department	20	Urgent Admission, no additional detail added	8	Emergency: Other
				29	Emergency: Other	30	Emergency Admission, no additional detail added		
						38	Other Emergency Admission (including emergency transfers)		
						39	Emergency Admission, type not known		
2001	Emergency admission: A&E	21	Emergency: via A&E	21	Emergency: via A & E or dental casualty department				
2002	Emergency admission: GP	22	Emergency: via GP	22	Emergency: after GP request for immediate admission				
2003	Emergency admission: Bed bureau	23	Emergency: via Bed Bureau	23	Emergency: Bed bureau				
2004	Emergency admission: Outpatients	24	Emergency: via outpatients	24	Emergency: Consultant clinic of this or other provider				
2005	Emergency admission: Consultant home visit			25	Emergency: Domiciliary visit by				

			Consultant				
2006	Emergency admission: NHS Direct Services		27	Emergency: Via NHS Direct Services			
2007	Emergency admission: Self injury or poisoning			31	Patient Injury: Self Inflicted (Injury or Poisoning)	4	Emergency: Deliberate Self Injury or Poisoning
2008	Emergency admission: Road traffic accident			32	Patient Injury: Road Traffic Accident (RTA)	5	Emergency: Road Traffic Accident
2009	Emergency admission: Home accident			33	Patient Injury: Home Accident	6	Emergency: Home Accident
2010	Emergency admission: Work accident			34	Patient Injury: Accident at Work		
2011	Emergency admission: Other injury			35	Patient Injury: Other Injury, not elsewhere classified	7	Emergency: Other Injury
2012	Emergency admission: Non-injury			36	Patient Non-Injury		
2013	Emergency admission: Consultant clinic of this or another health care provider	24	Emergency: Consultant clinic of this or another health care provider (formerly "Emergency: via outpatients" prior to Financial Year 2015/16)	24	Emergency: Consultant clinic of this or another health care provider		
2015	Emergency admission: Mental Health	25	Admission via Mental Health Crisis Resolution				

	Crisis Resolution Team`		Team (available from 2013/14. Prior to this date a value of 25 represented "Emergency - domiciliary visit by consultant")			
2016	Emergency admission: via A&E of another hospital provider	2A	Emergency: via A&E of another hospital provider			
2017	Emergency admission: transfer from another hospital provider	2B	Emergency: Transfer from another hospital provider			
2018	Emergency admission: babies born at home	2C	Other: babies born at home			
2019	Emergency admission: other	2D	Emergency: other			
3000	Maternity admission				42	Maternity Admission
3001	Maternity admission: Post-partum	31	Maternity: baby delivered after admission	31	Maternity: Admitted ante-partum	
3002	Maternity admission: Ante-partum	32	Maternity: baby delivered before admission	32	Maternity: Admitted post-partum	41
3003	Maternity admission: Birth within NHS	82	Other: babies born in	82	The birth of a baby in this health care	

	provider		Health Care Provider		provider		
3004	Maternity admission: Birth in another NHS provider	83	Other: babies born outside Health Care Provider	83	Baby born outside the health care provider (except home birth)		
3005	Maternity admission: Neonatal					43	Neonatal Admission
4000	Psychiatric admission						
4001	Psychiatric admission: Admission panel of a High Security Psychiatric Hospital	84	From admission panel of a High Security Psychiatric Hospital				
4002	Psychiatric admission: Waiting list of a High Security Psychiatric Hospital	89	From admissions waiting list of High Security Psychiatric Hospital				
5000	Transfer	81	Transfer from another hospital provider	81	Elective or emergency transfer from other hospital provider		3 Transfer
5001	Transfer: Planned					18	Planned transfers
6000	Deferred admission						0 Deferred Admission
6001	Deferred admission: Patient delay					21	Patient delay (for domestic, legal, other practical reasons)

6002	Deferred admission: Hospital delay			22	Hospital delay (for administrative or clinical reasons)	
7000	Other admission			40	Other admission types, no additional detail	
				48	Other	
8000	Not applicable	98	Not applicable	98	Not Applicable	
9000	Not known	99	Not known	99	Not Known	

Methods of discharge from hospital

UK Biobank Data-Coding 268	HES Data-Coding	PEDW Data-Coding	SMR 1b Data-Coding	SMR 1a Data-Coding
1000 Discharged on clinical advice/consent	1 On clinical advice/ with clinical consent	1 Discharged on clinical advice/consent	10 Regular discharge, no additional detail added 18 Other type of regular discharge 19 Regular discharge, type not known	1 Home
1001 Discharged on clinical advice/consent: From inpatient/daycase care			11 Discharge from NHS inpatient/daycase care	
1002 Discharged on clinical advice/consent: Transfer within provider			12 Transfer within the same Provider Unit	5 Transfer to other speciality in same hospital
1003 Discharged on clinical advice/consent: Transfer to another provider			13 Transfer to other Provider Unit	2 Convalescent Hospital or Home 3 Other Hospital
1004 Discharged on clinical advice/consent: Leave of absence granted			14 Patient given Extended Pass/Leave of Absence	
1005 Discharged on clinical advice/consent: By mental health review	3 Discharged by a mental health review tribunal	3 Discharged by Mental Health Review Tribunal (MHRT), Home Secretary or	15 Patient discharged by Mental Welfare Commission (SMR04 only)	

			court		
1006	Discharged on clinical advice/consent: Under community care order			16 Patient discharged under Community Care Order	4 Local Authority Care
2000	Discharged without clinical advice/consent			20 Irregular Discharge, no additional detail added 28 Other type of irregular discharge 29 Irregular discharge, type not known	0 Irregular: e.g. Self - Discharge
2001	Discharged without clinical advice/consent: Self, relative or advocate	2 Self-discharge/ discharged by a relative or advocate	2 Self-discharge / discharged by a relative or advocate		
2002	Discharged without clinical advice/consent: Self discharge			21 Patient discharged himself/herself against medical advice	
2003	Discharged without clinical advice/consent: Discharged by relative			22 Patient discharged by relative	
2004	Discharged without clinical advice/consent: Absconded from detention			23 Patient absconded from detention	
3000	Patient death	4 Died	4 Patient died	40 Death, no additional detail added	

3001	Patient death: Post-mortem performed			41	Death: Post Mortem	6	Died - Post Mortem
3002	Patient death: Post-mortem not performed			42	Death: No Post Mortem	7	Died - No Post Mortem
3003	Patient death: Whilst on pass			43	Death: Whilst on Pass		
3004	Patient death: Stillbirth	5	Baby was stillborn	5	Stillbirth		
4000	Not applicable	8	Not applicable/ patient still in hospital	8	Not applicable: hospital provider spell not finished		
5000	Not known	9	Not known			8	Other

Patient classification on admission

UK Biobank Data-Coding 266	HES Data-Coding	PEDW Data-Coding	SMR 1b Data-Coding	SMR 1a Data-Coding
1000 Inpatient	1 Ordinary admission	1 Ordinary admission	1 Inpatient	1 Inpatient Admission
1001 Inpatient: In day bed unit, not retained overnight			A Inpatient: admitted to/discharged from Day Bed Unit on the same day	
1002 Inpatient: In five day ward				5 Five Day Ward
2000 Day case	2 Day case admission	2 Day case admission	6 Day Case: Other than in Day Bed Unit or Inpatient Ward	8 Day Case Other
2001 Day case: moved to inpatient ward and retained overnight			7 Inpatient: Day Case Other, moved to Inpatient Ward for overnight retention	
2002 Day case: In day bed unit			2 Day Case: Day Bed Unit	6 Day Bed Unit
2003 Day case: In day bed unit, moved to inpatient ward and retained overnight			3 Inpatient: Day Case in Day Bed Unit moved to Inpatient Ward for overnight retention	4 Day Case Remaining Overnight in Inpatient Facilities

2004	Day case: In inpatient ward			4	Day Case: Inpatient Ward	7	Day Case Inpatient Facilities
2005	Day case: In inpatient ward and retained overnight			5	Inpatient: Day Case in Inpatient Ward retained overnight		
3000	Regular day attender	3	Regular day attender	3	Regular day admission		
4000	Regular night attender	4	Regular night attender	4	Regular night admission		
5000	Expectant mothers using delivery facilities	5	Mothers and babies using delivery facilities	5	Women using delivery facilities only		
6000	Not applicable	8	Not applicable				

Sources of admission to hospital

UK Biobank Data-Coding 265	HES Data-Coding	PEDW Data-Coding	SMR 1b Data-Coding	SMR 1a Data-Coding
1000 Usual Place of residence	19 Usual place of residence	19 Usual place of residence	10 Private Residence: no additional details 18 Private Residence: other type 19 Private Residence: type not known	1 Home (Usual address)
1001 Usual Place of residence: Living with relatives			12 Private Residence: living with relatives or friends	
1002 Usual Place of residence: Living alone			11 Private Residence: living alone	
1003 Usual Place of residence: Sheltered			13 Private Residence (sheltered)	
1004 Usual Place of residence: Supported			14 Private Residence (supported)	

1005	Usual Place of residence: No fixed abode			34	No fixed abode	
2000	Temporary place of residence	29	Temporary place of residence	29	Temporary place of residence	30 Temporary place of Residence, no additional details 38 Other type of temporary residence (incl. hospital residences, hotel facilities) 39 Temporary Place of Residence, type not known
2001	Temporary place of residence: Holiday accommodation			31	Holiday Accommodation	
2002	Temporary place of residence: Student accommodation			32	Student Accommodation	
3000	Psychiatric Unit					
3001	High security psychiatric hospital: NHS	49	NHS run High Security Psychiatric Hospital	49	NHS run High Security Psychiatric Hospital	
3002	High security psychiatric hospital: Other	30	Repatriation from High Security Psychiatric Hospital			

		48	High Security Psychiatric Hospital, Scotland						
3003	Medium secure unit: NHS	50	NHS run medium secure unit						
4000	Legal Establishment	39	Penal establishment: other						
4001	Legal Establishment: Court, police station, prison	37	Penal establishment: court	39	Penal establishment, court or police station	33	Legal Establishment, including Prison		
		38	Penal establishment: police station						
5000	Transfer to other NHS provider					50	Transfer to other NHS Provider Unit, no additional details	2	Other NHS Hospital (Inpatient, Short Stay or Day Bed Facilities only)
						58	Other specialty not separately identified		
						59	Transfer to other NHS Provider Unit, specialty not known		
5001	Transfer to other NHS provider: General ward, young physically	51	NHS run general ward, young	51	Other NHS Trust ward for general patients,	51	Accident and Emergency		

	disabled, A&E		physically disabled unit or A&E department		younger physically disabled, or A & E	55	Paediatrics	
5002	Transfer to other NHS provider: Obstetrics	52	NHS run maternity ward	52	Other NHS Trust ward for maternity patients or neonates	54	Obstetrics/Postnatal Cots	
						56	Neonatal Paediatrics	
						57	GP Obstetrics/Postnatal Cots	
5003	Transfer to other NHS provider: psychiatry, learning disabilities	53	NHS run mental health and learning disabilities ward	53	Other NHS Trust ward for patients with mental illness/learning disabilities	5D	Psychiatry (except for patient on pass)	
						5E	Psychiatry (patient on pass)	
						5G	Learning Disability	
5004	Transfer to other NHS provider: Surgical specialty					52	Surgical Specialty	
5005	Transfer to other NHS provider: Medical specialty					53	Medical Specialty	

5006	Transfer to other NHS provider: GP			5A	GP Other than Obstetrics		
5007	Transfer to other NHS provider: Geriatrics			5B	Geriatrics (except for patient on pass)		
				5C	Geriatrics (patient on pass)		
5008	Transfer to other NHS provider: Orthopaedics			5F	Orthopaedics		
6000	Transfer within NHS provider			40	Transfer within the same Provider Unit, no additional details	3 Other Unit in this Hospital (Inpatient Facilities or Day Bed Units only)	
				48	Other specialty not separately identified		
				49	Transfer within the same Provider Unit, specialty not known		
6001	Transfer within NHS provider: general ward, young physically disabled, A&E		55	Same Trust ward for general patients, younger physically disabled, or A & E	41	Accident and Emergency	
					45	Paediatrics	
6002	Transfer to other NHS provider: Obstetrics		56	Same Trust ward for maternity patients or	44	Obstetrics/Postnatal Cots	

		neonates	46 Neonatal Paediatrics 47 GP Obstetrics/Postnatal Cots	
6003	Transfer within NHS provider: psychiatry, learning disabilities	57 Same Trust ward for patients with mental illness/learning disabilities	4D Psychiatry (except for patient on pass) 4E Psychiatry (patient on pass) 4G Learning Disability	
6004	Transfer within NHS provider: Surgical specialty		42 Surgical Specialty	
6005	Transfer within NHS provider: Medical specialty		43 Medical Specialty	
6006	Transfer within NHS provider: GP		4A GP Other than Obstetrics	
6007	Transfer within NHS provider: Geriatrics		4B Geriatrics (except for patient on pass)	

				4C Geriatrics (patient on pass)	
6008	Transfer within NHS provider: Orthopaedics			4F Orthopaedics	
6009	Transfer within the same Health Care Provider - Hospital at Home			4H Transfer within the same Health Care Provider - Hospital at Home	
7000	Nursing, residential care, group home			20 Place of residence: Institution, no additional details 25 Care Home 28 Place of Residence: Institution, other type 29 Place of Residence: Institution, not known	
7001	Nursing, residential care, group home: NHS	54 NHS run nursing/residential/ group home	54 NHS run nursing home, group home or residential care home	21 NHS: Nursing /Residential/Hostel/ Group Home	
7002	Nursing, residential care, group home: Local Authority	65 Local Authority residential care accommodation	65 Local Authority Part 3 residential care accommodation	22 LA/ Voluntary: Nursing/ Residential/Hostel/ Group Home	

		69	Local Authority home or care	69	Local Authority home or care		
7003	Nursing, residential care, group home: Non-NHS	85	Non-NHS run residential care home	85	Non-NHS (other than LA) run residential care home	23	Private: Nursing/Residential /Hostel /Group Home
		86	Non-NHS run nursing home	86	Non-NHS (other than local authority) run nursing home		
		89	Non-NHS institution	89	Other non NHS Hospital, Nursing or Residential institution		
8000	Other hospital						
8001	Other hospital: NHS partnership hospital					24	NHS Partnership Hospital
8002	Other hospital: Non-NHS	87	Non-NHS run hospital	87	Non-NHS run hospital	61	Private Hospital
9000	Hospice					62	Hospice
9001	Hospice: Non-NHS	88	Non-NHS run hospice	88	Non-NHS run Hospice		
10000	Other admission source					60	Admission from other type of location, no additional details
						68	Other type of location
						8	Other

10001	Other admission source: Local Authority foster care	66	Local Authority foster care	66	Local authority foster care		
10002	Other admission source: Admission of foundling					35	Admission of Foundling
10003	Other admission source: Births in or on the way to hospital	79	Babies born in or on the way to hospital	79	Babies born in or on way to hospital		
11000	Not applicable	98	Not applicable	98	Not applicable		
12000	Not known	99	Not known	99	Not known	69	Type of location, not known

Treatment speciality of consultant

UK Biobank Data-Coding 269	HES Data-Coding	PEDW Data-Coding	SMR 1b Data-Coding	SMR 1a Data-Coding
1010 Acute medicine			A11 Acute Medicine	
1020 Acute mixed				76 Acute Mixed
1030 Acute other				98 Acute Other
1040 Accident & emergency (A&E)	180 Accident & emergency (A&E)	180 Accident & Emergency	C2 Accident & Emergency	49 Accident & Emergency
1050 Addiction Services	721 Addiction Services	721 Addiction Services		
1055 Adult Cystic Fibrosis Service	343 Adult cystic fibrosis service	343 Adult Cystic Fibrosis Service		
1060 Adult mental illness	710 Adult mental illness	710 Mental Illness		
1070 Allergy	317 Allergy	317 Allergy	AW Allergy	
1075 Allied Health Professional (AHP) Services		999 Allied Health Professional (AHP) Services		
1080 Anaesthetics	190 Anaesthetics	190 Anaesthetics	C3 Anaesthetics	
1081 Anticoagulant service	324 Anticoagulant service	324 Anticoagulant service		
1885 Art Therapy		660 Art Therapy		
1090 Audiological medicine	310 Audiological medicine	310 Audiological Medicine	C51 Audiological Medicine	
1100 Audiology	840 Audiology	840 Audiology		
1110 Blood transfusion	821 Blood transfusion	821 Blood Transfusion		
1120 Bone and marrow transplantation	308 Bone and marrow	308 Bone and marrow		

	transplantation	transplantation		
1130 Breast surgery	103 Breast surgery	103 Breast surgery		
1140 Burns care	161 Burns care	161 Burns care		
1145 Cardiac Rehabilitation	327 Cardiac rehabilitation	327 Cardiac Rehabilitation		
1150 Cardiac surgery	172 Cardiac surgery	172 Cardiac surgery	C41 Cardiac Surgery	
1160 Cardiology	320 Cardiology	320 Cardiology	A2 Cardiology	17 Cardiology
1170 Cardiothoracic surgery	170 Cardiothoracic surgery	170 Cardiothoracic Surgery	C4 Cardiothoracic Surgery	7 Cardiothoracic Surgery
1180 Cardiothoracic transplantation	174 Cardiothoracic transplantation	174 Cardiothoracic transplantation		
1190 Chemical pathology	822 Chemical pathology	822 Chemical Pathology	J3 Chemical Pathology	
1200 Child and adolescent psychiatry	711 Child and adolescent psychiatry	711 Child & Adolescent Psychiatry		
1210 Clinical genetics	311 Clinical genetics	311 Clinical Genetics	A3 Clinical Genetics	
1220 Clinical haematology	303 Clinical haematology	303 Haematology (Clinical)		
1230 Clinical immunology	316 Clinical immunology	316 Clinical immunology		
1240 Clinical immunology and allergy	313 Clinical immunology and allergy	313 Clinical Immunology and Allergy		
1250 Clinical microbiology	322 Clinical microbiology	322 Clinical microbiology		
1260 Clinical Neurophysiology	401 Clinical Neurophysiology	401 Clinical Neuro-physiology	AV Clinical Neurophysiology	
1270 Clinical oncology	800 Clinical oncology	800 Clinical Oncology	H2 Clinical Oncology	
1280 Clinical pharmacology	305 Clinical pharmacology	305 Clinical Pharmacology and therapeutics		

1290	Clinical Physiology	304	Clinical Physiology	304	Clinical Physiology		
1300	Clinical Psychology	656	Clinical Psychology	656	Clinical Psychology		
1305	Congenital Heart Disease Service	331	Congenital heart disease service	331	Congenital Heart Disease Service		
1310	Colorectal surgery	104	Colorectal surgery	104	Colorectal surgery		
1320	Communicable Diseases						31 Communicable Diseases
1330	Community medicine	900	Community medicine	900	Community Medicine		
1340	Community Paediatrics	290	Community Paediatrics	290	Community Paediatrics		
1350	Community Dental Practice				D1 Community Dental Practice		
1360	Community Sexual & Reproductive Health				F4 Community Sexual & Reproductive Health		
1365	Complex Specialised Rehabilitation Service	344	Complex specialised rehabilitation service	344	Complex Specialised Rehabilitation Service		
1370	Critical care medicine	192	Critical care medicine	192	Critical care medicine		
1380	Dental medicine	450	Dental medicine	450	Dental Medicine Specialties		
1390	Dermatology	330	Dermatology	330	Dermatology	A7 Dermatology	23 Dermatology
1400	Diagnostic Imaging	812	Diagnostic Imaging	812	Diagnostic Imaging	H1 Clinical Radiology (Diagnostic Radiology)	33 Diagnostic Radiology
1405	Diagnostic			998	Other diagnostic		

1410	Dietetics	654	Dietetics	654	Dietetics		
1415	Diabetic Education Service			920	Diabetic Education Service		
1420	Diabetic medicine	307	Diabetic medicine	307	Diabetic medicine	A82	Diabetes
1425	Drama Therapy			659	Drama Therapy		
1430	Ear, nose and throat (ENT)	120	Ear, nose and throat (ENT)	120	ENT	C5	Ear, Nose & Throat (ENT)
1440	Eating Disorders	720	Eating Disorders	720	Eating Disorders		
1450	Endocrinology & Diabetes					A8	Endocrinology & Diabetes
1460	Endocrinology	302	Endocrinology	302	Endocrinology	A81	Endocrinology
1470	Forensic psychiatry	712	Forensic psychiatry	712	Forensic Psychiatry		
1480	Gastroenterology	301	Gastroenterology	301	Gastroenterology	A9	Gastroenterology
1490	General medicine	300	General medicine	300	General Medicine	A1	General Medicine
1500	General pathology	820	General pathology	820	General Pathology		
1510	General practice other than maternity	620	General practice other than maternity	620	GP Other		
1520	General practice with maternity function	610	General practice with maternity function	610	GP Maternity		
1530	General surgery	100	General surgery	100	General Surgery	C1 C11	General Surgery General Surgery (excl Vascular, Maxillofacial)
1540	Genito-urinary medicine	360	Genito-urinary medicine	360	Genito Urinary Medicine	AA	Genito-Urinary Medicine

1550	Geriatric medicine	430	Geriatric medicine	430	Geriatric Medicine	AB	Geriatric Medicine	50	Geriatric Assessment
1560	GP Other than Obstetrics					E12	GP Other than Obstetrics	73	Gp (Ex. Obstetrics)
1570	Gynaecological oncology	503	Gynaecological oncology	503	Gynaecological oncology				
1580	Gynaecology	502	Gynaecology	502	Gynaecology	F2	Gynaecology	42	Gynaecology
1590	Haematology	823	Haematology	823	Haematology (non-clinical)	J4	Haematology	62	Haematology
1600	Haemophilia	309	Haemophilia	309	Haemophilia				
1610	Hepatobiliary & pancreatic surgery	105	Hepatobiliary & pancreatic surgery	105	Hepatobiliary & pancreatic surgery				
1620	Hepatology	306	Hepatology	306	Hepatology				
1630	Histopathology	824	Histopathology	824	Histopathology				
1640	Homeopathy					AC	Homeopathy	36	Homeopathy
1650	Immunopathology	830	Immunopathology	830	Immunopathology	J5	Immunology		
1660	Infectious diseases	350	Infectious diseases	350	Infectious Diseases	A6	Infectious Diseases		
1665	Integrative care					AJ	Integrative Care		
1670	Intensive therapy unit							48	Intensive Therapy Unit
1680	Intermediate care	318	Intermediate care	318	Intermediate care				
1690	Interventional radiology	811	Interventional radiology	811	Interventional radiology				
1700	Joint Consultant Clinics			990	Joint Consultant Clinics				
1705	Local Specialist Rehabilitation	346	Local specialist rehabilitation service	346	Local Specialist				

Service		Rehabilitation Service		
1710 Learning disability	700 Learning disability	700 Mental Handicap		
1720 Liaison Psychiatry	722 Liaison Psychiatry	722 Liaison Psychiatry		
1730 Maxillo-facial surgery	144 Maxillo-facial surgery	144 Maxillo-facial surgery	C13 Oral and Maxillofacial Surgery	
1740 Medical microbiology	831 Medical microbiology	831 Medical Microbiology		
1750 Medical oncology	370 Medical oncology	370 Medical Oncology	AD Medical Oncology	37 Medical Oncology
1760 Medical ophthalmology	460 Medical ophthalmology	460 Medical Ophthalmology		
1761 Medical virology	834 Medical virology	834 Medical virology		
1765 Mental Health Recovery And Rehabilitation Service		725 Mental Health Recovery And Rehabilitation Service		
1767 Mental Health Dual Diagnosis Service		727 Mental Health Dual Diagnosis Service		
1770 Metabolic Diseases				18 Metabolic Diseases
1780 Midwife episode	560 Midwife episode	560 Midwifery		
1785 Music Therapy		661 Music Therapy		
1790 Neonatology	422 Neonatology	422 Neonatology		46 Special Care Baby Unit
1800 Nephrology	361 Nephrology	361 Nephrology	AG Renal Medicine	24 Nephrology
1810 Neurology	400 Neurology	400 Neurology	AH Neurology	19 Neurology
1820 Neuropathology	832 Neuropathology	832 Neuropathology		

1830	Neurosurgery	150	Neurosurgery	150	Neurosurgery	C6	Neurosurgery	6	Neurosurgery
1840	Non-UK Provider	199	Non-UK Provider	199	Non-UK provider				
		499	Non-UK Provider	499	Non-UK provider				
1850	Clinical Cytogenetics and Molecular Genetics			312	Clinical Cytogenetics and Molecular Genetics				
1860	Not a treatment function	312	Not a treatment function						
		500	Not a treatment function						
		510	Not treatment functions						
		520	Not treatment functions						
		960	Not a treatment function						
1870	Obstetrics: AN (outpatients)			510	Obstetrics: AN (outpatients)				
1880	Obstetrics: PN (outpatients)			520	Obstetrics: PN (outpatients)				
1885	Art Therapy			660	Art Therapy				
1890	Nuclear Medicine	371	Nuclear Medicine	371	Nuclear Medicine				
1900	Nursing episode	950	Nursing episode	950	Nursing				
1910	Obstetrics	501	Obstetrics	501	Obstetrics (for patients using a bed)				
1920	Occupational medicine	901	Occupational medicine	901	Occupational Medicine				

1930	Occupational Therapy	651	Occupational Therapy	651	Occupational Therapy		
1940	Old age psychiatry	715	Old age psychiatry	715	Old Age Psychiatry		
1950	Ophthalmology	130	Ophthalmology	130	Ophthalmology	C7	4 Ophthalmology
1955	Optometry			662	Optometry		
1960	Oral surgery/medicine						12 Oral Surgery/Medicine
1970	Oral medicine					D4	Oral Medicine
1980	Oral surgery	140	Oral surgery	140	Oral Surgery	D3	Oral Surgery
1990	Orthodontics/Paediatric Dentistry						11 Orthodontics/Paediatic Dentistry
2000	Orthodontics	143	Orthodontics	143	Orthodontics	D5	Orthodontics
2010	Orthoptics	655	Orthoptics	655	Orthoptics		
2020	Paediatric Audiological Medicine	254	Paediatric Audiological Medicine	254	Paediatric Audiological Medicine		
2030	Paediatric Burns Care	220	Paediatric Burns Care	220	Paediatric Burns Care		
2040	Paediatric Cardiac Surgery	221	Paediatric Cardiac Surgery	221	Paediatric Cardiac Surgery		
2050	Paediatric cardiology	321	Paediatric cardiology	321	Paediatric cardiology		
2060	Paediatric Clinical Haematology	253	Paediatric Clinical Haematology	253	Paediatric Clinical Haematology		
2070	Paediatric Clinical Immunology and Allergy	255	Paediatric Clinical Immunology and Allergy	255	Paediatric Clinical Immunology and Allergy		
2075	Paediatric Cystic Fibrosis			264	Paediatric Cystic Fibrosis		

2080	Paediatric dentistry	142	Paediatric dentistry	142	Paediatric Dentistry	D8	Paediatric Dentistry	
2090	Paediatric Dermatology	257	Paediatric Dermatology	257	Paediatric Dermatology			
2100	Paediatric Ear Nose and Throat	215	Paediatric Ear Nose and Throat	215	Paediatric Ear Nose and Throat			
2105	Paediatric Diabetic Medicine			263	Paediatric Diabetic Medicine			
2110	Paediatric Endocrinology	252	Paediatric Endocrinology	252	Paediatric Endocrinology			
2115	Paediatric Epilepsy			223	Paediatric Epilepsy			
2120	Paediatric Gastroenterology	251	Paediatric Gastroenterology	251	Paediatric Gastroenterology			
2130	Paediatric Gastrointestinal Surgery	213	Paediatric Gastrointestinal Surgery	213	Paediatric Gastrointestinal Surgery			
2140	Paediatric Infectious diseases	256	Paediatric Infectious diseases	256	Paediatric Infectious diseases			
2150	Paediatric Intensive Care	242	Paediatric Intensive Care	242	Paediatric Intensive Care			
2160	Paediatric Interventional Radiology	280	Paediatric Interventional Radiology	280	Paediatric Interventional Radiology			
2170	Paediatric Maxillo-Facial Surgery	217	Paediatric Maxillo-Facial Surgery	217	Paediatric Maxillo-Facial Surgery			
2180	Paediatric Medical Oncology	260	Paediatric Medical Oncology	260	Paediatric Medical Oncology			
2190	Paediatric Metabolic disease	261	Paediatric Metabolic disease	261	Paediatric Metabolic disease			
2200	Paediatric Nephrology	259	Paediatric	259	Paediatric			

		Nephrology	Nephrology		
2210	Paediatric Neuro-disability	291 Paediatric Neuro-disability	291 Paediatric Neuro-disability		
2220	Paediatric neurology	421 Paediatric neurology	421 Paediatric Neurology		
2230	Paediatric Neurosurgery	218 Paediatric Neurosurgery	218 Paediatric Neurosurgery		
2240	Paediatric Ophthalmology	216 Paediatric Ophthalmology	216 Paediatric Ophthalmology		
2250	Paediatric Pain Management	241 Paediatric Pain Management	241 Paediatric Pain Management		
2260	Paediatric Pheumalogy	262 Paediatric Pheumalogy	262 Paediatric Pheumalogy		
2270	Paediatric Plastic Surgery	219 Paediatric Plastic Surgery	219 Paediatric Plastic Surgery		
2280	Paediatric Respiratory Medicine	258 Paediatric Respiratory Medicine	258 Paediatric Respiratory Medicine		
2290	Paediatric surgery	171 Paediatric surgery	171 Paediatric Surgery	CA Paediatric Surgery	39 Surgical Paediatrics
2300	Paediatric Thoracic Surgery	222 Paediatric Thoracic Surgery	222 Paediatric Thoracic Surgery		
2310	Paediatric Transplantation Surgery	212 Paediatric Transplantation Surgery	212 Paediatric Transplantation Surgery		
2320	Paediatric Trauma and Orthopaedics	214 Paediatric Trauma and Orthopaedics	214 Paediatric Trauma and Orthopaedics		
2330	Paediatric Urology	211 Paediatric Urology	211 Paediatric Urology		
2340	Paediatrics	420 Paediatrics	420 Paediatrics	AF Paediatrics	40 Medical Paediatrics
2350	Pain management	191 Pain management	191 Pain Management	C31 Pain Management	41 Pain Control
2360	Palliative medicine	315 Palliative medicine	315 Palliative Medicine	AM Palliative Medicine	

2370	Perinatal Psychiatry	724	Perinatal Psychiatry	724	Perinatal Psychiatry				
2380	Physiotherapy	650	Physiotherapy	650	Physiotherapy				
2390	Plastic surgery	160	Plastic surgery	160	Plastic Surgery	C9	Plastic Surgery		
2393	Prosthetics			657	Prosthetics				
2395	Programmed Pulmonary Rehabilitation			342	Programmed Pulmonary Rehabilitation				
2400	Podiatry	653	Podiatry	653	Podiatry	R11	Surgical Podiatry		
2405	Podiatric Surgery	663	Podiatric surgery	663	Podiatric Surgery				
2410	Poisons unit						22	Poisons unit	
2420	Psychiatric Intensive Care	723	Psychiatric Intensive Care	723	Psychiatric Intensive Care				
2430	Psychotherapy	713	Psychotherapy	713	Psychotherapy				
2440	Radiology	810	Radiology	810	Radiology				
2450	Radiotherapy						34	Radiotherapy	
2451	Spinal Surgery Service	108	Spinal surgery service	108	Spinal Surgery Service				
2455	Sport And Exercise Medicine	325	Sport and exercise medicine	325	Sport and Exercise Medicine				
2457	Stroke Medicine	328	Stroke medicine	328	Stroke Medicine				
2460	Rehabilitation	314	Rehabilitation	314	Rehabilitation	AP	Rehabilitation Medicine	26	Rehabilitation Medicine
2465	Convalescence							27	Convalescence
2470	Respiratory Medicine					AQ	Respiratory Medicine	28	Respiratory Medicine

2475	TB respiratory					29	TB respiratory
2480	Respiratory Physiology	341	Respiratory Physiology	341	Respiratory Physiology		
2490	Respite care	319	Respite care	319	Respite care		
2500	Restorative dentistry	141	Restorative dentistry	141	Restorative Dentistry	D6	Restorative Dentistry
2510	Rheumatology	410	Rheumatology	410	Rheumatology	AR	Rheumatology
2515	Specialist Rehabilitation Service	345	Specialist rehabilitation service	345	Specialist Rehabilitation Service		
2520	Speech and Language Therapy	652	Speech and Language Therapy	652	Speech and Language Therapy		
2530	Spinal Injuries	323	Spinal Injuries	323	Spinal Injuries		
2540	Spinal paralysis						38 Spinal paralysis
2550	Thoracic medicine	340	Thoracic medicine	340	Thoracic Medicine		
2560	Thoracic surgery	173	Thoracic surgery	173	Thoracic surgery	C42	Thoracic Surgery
2570	Transplantation surgery	102	Transplantation surgery	102	Transplantation surgery		
2575	Transient Ischaemic Attack	329	Transient ischaemic attack	329	Transient Ischaemic Attack		
2580	Trauma & orthopaedics	110	Trauma & orthopaedics	110	Trauma & Orthopaedic	C8	Trauma and Orthopaedic Surgery
2590	Tropical medicine	352	Tropical medicine	352	Tropical medicine	A4	Tropical Medicine
2600	Upper gastrointestinal surgery	106	Upper gastrointestinal surgery	106	Upper gastrointestinal surgery		
2610	Urology	101	Urology	101	Urology	CB	Urology

2620	Vascular surgery	107	Vascular surgery	107	Vascular surgery	C12	Vascular Surgery		
2630	Well babies	424	Well babies	424	Well Babies				
2640	Young Chronic Sick							52	Young Chronic Sick
2650	Staff wards							75	Staff wards
9999	Not known	&	Not known						