

UK Hospital Medical Staff by Specialty

England/Scotland/Wales hospital specialists - all grades

	Total	England	Scotland	Wales		Total	England	Scotland	Wales
Acute Internal	3,464	3,040	338	86	Pathology group/ Clinical lab specialists	5,800	5,017	536	247
Anaesthetics	16,062	13,739	1,439	884	Chemical pathology	271	167	93	11
Allergy	N/A	36	N/A	N/A	Diagnostic	N/A	10	1	N/A
Audiological medicine	N/A	55	N/A	3	neuropathology	N/A			
Cardiology	4,135	3,727	263	145	Forensic	N/A	10	3	N/A
Clinical genetics	295	254	27	14	histopathology				
Clinical neurophysiology	147	136	5	6	Haematology	2,242	1,945	203	94
Clinical pharmacology and therapeutics	80	68	9	3	Histopathology	2,039	1,817	141	81
Dermatology	1,467	1,248	144	75	Immunology	159	151	4	4
Emergency medicine	10,842	9,595	788	459	Medical microbiology & virology	880	735	88	57
Endocrinology and Diabetes Mellitus	2,153	1,933	148	72	Paediatric/ perinatal pathology	N/A	5	3	N/A
Gastroenterology	3,396	3,099	195	102	Psychiatry group	11,933	10,242	1,201	490
General (Internal) Medicine	7,603	5,775	1,099	729	Child and adolescent psychiatry	1,317	1,136	124	57
Genito-urinary medicine	572	509	37	26	Forensic psychiatry	640	561	58	21
Geriatric medicine	5,946	5,148	561	237	General psychiatry	7,994	6,912	794	288
Infectious diseases	614	522	90	2	Psychiatry of learning disability	565	466	67	32
Intensive care medicine	3,117	2,855	156	106	Old age psychiatry	1,308	1,089	127	92
Medical ophthalmology	47	37	10	0	Medical psychotherapy	109	78	31	0
Neurology	1,908	1,719	136	53	Radiology group	6,256	5,443	548	265
Occupational health/ medicine	114	88	24	2	Clinical radiology	6,171	5,362	544	265
Oncology – Clinical	1,910	1,641	175	94	Nuclear medicine	N/A	81	4	N/A
Oncology – Medical	1,474	1,342	81	51	Surgico group	31,345	26,996	2,802	1,547
Palliative medicine	924	766	91	67	Cardiothoracic surgery	1,113	993	81	39
Rehabilitation medicine	481	410	42	29	General surgery	9,660	8,123	1,030	507
Renal medicine	1,779	1,549	159	71	Neurosurgery	1,114	998	83	33
Respiratory medicine	3,580	3,237	230	113	Ophthalmology	3,381	2,996	242	143
Rheumatology	1,322	1,171	101	50	Otolaryngology/ENT	2,352	2,018	194	140
Sport and exercise medicine	N/A	29	N/A	0	Paediatric surgery	570	468	88	14
					Plastic surgery	1,560	1,379	123	58
					Trauma and orthopaedic surgery	8,095	6,942	706	447
					Urology	2,765	2,441	198	126
					Vascular surgery	735	638	57	40
					Obstetrics & gynaecology	8,237	7,114	733	390
					Community sexual & reproductive health	373	320	41	12
Paediatric group	11,278	9,779	911	588	Obstetrics & gynaecology	7,864	6,794	692	378
Paediatric cardiology	278	259	12	7					
Paediatrics	11,000	9,520	899	581					

Full time equivalent data | England: Feb 2023/ Scotland: March 2023 / Wales: Dec. 2022; NI data unavailable

Data sources

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UK consultants - General Medical Specialties - NB excludes other grades

Consultant (Physicians)	UK Total	England	Wales	N.I.	Scot	Male %	Female %	Consultant (Physicians)	UK Total	England	Wales	N.I.	Scot	Male %	Female %
Acute internal medicine	695	596	22	15	62	61	39	Infection & tropical medicine	421	358	13	5	45	60	40
Allergy & Immunology	130	121	3	3	3	53	47	Medical oncology	690	594	27	19	50	51	49
Audiovestibular medicine	N/A	51	2	N/A	1	52	48	Medical ophthalmology	N/A	12	1	N/A	2	67	33
Cardiology	2133	1843	97	53	140	82	18	Metabolic medicine	10	7	1	1	1	90	10
Clinical genetics	253	207	14	6	26	27	73	Neurology	1185	1029	44	25	87	67	33
Clinical neurophysiology	172	155	4	2	11	66	34	Nuclear medicine	72	65	2	1	4	67	33
Clinical oncology	1079	887	60	37	95	51	49	Paediatric cardiology	130	111	5	5	9	70	30
Clinical pharmacology	165	129	10	3	23	77	23	Palliative medicine	786	657	47	22	60	55	45
Dermatology	969	818	43	28	80	38	62	Psychiatrists	3442	2736	178	120	408	60	40
Endocrinology /diabetes	1410	1178	74	35	123	63	37	Rehabilitation medicine	252	222	6	7	17	66	34
Gastroenterology & Hepatology	1909	1647	80	56	126	76	24	Renal medicine	1007	835	47	35	90	65	35
General internal medicine	513	459	22	4	28	69	31	Respiratory medicine	1909	1617	92	62	138	64	36
Genito-urinary (&HIV)	527	472	18	11	26	34	66	Rheumatology	1047	898	43	29	77	53	47
Geriatric medicine	2293	1885	134	65	209	53	47	Sports and exercise medicine	75	70	2	2	1	81	19
Haematology	1250	1067	48	31	104	50	50	Stroke medicine	N/A	29	N/A	N/A	N/A	79	21
								Overall total	24,622	20,755	1,139	682	2,046	62	38

Headcount data; Psychiatrists – Substantive whole time posts

Sources:

Royal College of Physicians, 2022 (Published June 2021) Census of consultant physicians and higher specialty trainees in the UK, 2021-22 <https://www.rcp.ac.uk/guidelines-policy/census-data-toolkits>

The Royal College of Radiologists, 2022 Clinical Oncology UK Workforce Report 2022 <https://www.rcr.ac.uk/publication/clinical-oncology-uk-workforce-census-2022-report>

Royal College of Psychiatrists, 2021. CENSUS 2021 Workforce figures for consultant psychiatrists, specialty doctor psychiatrists and Physician Associates in Mental Health <https://www.rcpsych.ac.uk/improving-care/workforce/our-workforce-census2>

England surgical consultants / other grades

Specialty (Surgeons)	England Total	England Consultants
Cardiothoracic	993	411
General surgery	8,123	2,696
Neurosurgery	998	392
Ophthalmology	2,996	1,435
Otolaryngology	2,018	790
Paediatric surgery	468	204
Plastic surgery	1,379	569
Trauma and orthopaedic	6,942	2,723
Urology	2,441	1,042
Vascular	638	298
Total	26,996	10,560

Full time equivalent data

England: Feb 2023

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UK General Practitioners

UK General Practitioners – 2023

	GPs	% Female	No. of practices	Average practice size
UK TOTAL	42,433	59%	8,000	7,717
England	34,552	57%	6,376	9,801
Scotland	4,459	62%	911	6,470
Wales	1,974	58%	396	8,159
N. Ireland	1,448	60%	317	6,439

Headcount; Excluding GP retainers, GPs in training grade / Registrars and Locums

UK GP age – 2023

GP age	<30	30-39	40-49	50-59	60+
England	1%	28%	35%	26%	10%
Scotland	4%	35%	31%	25%	5%
Wales	<1%	30%	34%	26%	10%

GP country of primary medical qualification – 2023

UK 78.4%; EEA 4.1%; Other 17.5% (excludes GPs in training grade and Locums)

Source:

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UK Dispensing Doctors

	Dispensing Doctors	Dispensing Practices
England	8,059	948
Scotland	315	92
Wales	356	67

Source: Dispensing Doctor's Association

England: No. dispensing doctors 2023; no. dispensing practices 2022

Scotland / Wales: No. dispensing doctors 2017; no. dispensing practices 2023

Other NHS staff

	England	Scotland	Wales	NI
Practice Nurses (FTE)	16,851	1,690	-	-
Nurses in General Practice (Headcount)	23,280	2,414	-	-
District Nurses (FTE)	4,231	4,166	-	-
Health Visitors (FTE)	5,591	2,195	-	-
Ambulance staff (FTE)	18,660	3,114	2,747	1,295
Community/ retail pharmacists (FTE)	20,489	1,368	1,004	900
Dentists	34,799	4,100	1,710	1,677

Source:

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Community Pharmacy Survey 2022; NHS Education for Scotland

Community Pharmacy Workforce Survey 2021; NHS Health Education England; Jan 2022

General Practice Workforce Survey 2022; Public Health Scotland; Nov 2022

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Wales Community Pharmacy Workforce Survey 2019; Health Education and Improvement Wales; July 2020