results\_summary

|  | **Database name** | | | |
| --- | --- | --- | --- | --- |
| Estimate | Barts | GOSH | Lancs | UCLH |
| **General** | | | | |
| Snapshot date | 2025-07-28 | 2025-07-28 | 2025-07-31 | 2025-07-28 |
| Person count | 3,234,945 | 203,386 | 1,533,222 | 1,389,095 |
| Vocabulary version | v5.0 30-AUG-24 | v5.0 27-FEB-25 | v5.0 29-FEB-24 | v5.0 27-FEB-25 |
| **Observation period** | | | | |
| N | 3,235,843 | 204,112 | 2,580,013 | 1,222,855 |
| Start date | 1901-02-05 | 2017-08-12 | 2005-01-01 | 2019-04-01 |
| End date | 2025-05-09 | 9999-12-31 | 2025-01-02 | 2025-12-31 |
| **Cdm** | | | | |
| Source name | Barts Health Data Warehouse | GOSH DRE database | IDRIL | Data Catalogue - UCLH OMOP CDM |
| Version | 5.4 | v5.4 | 5.4 | 5.4 |
| Holder name | Barts Health NHS Trust | GOSH | Lancashire Teaching Hospitals NHS Foundation Trust | UCLH |
| Release date | 2024-08-30 | 2025-07-11 | 2025-01-02 | 2025-05-08 |
| Description | EDW OMOP Research | GOSH is a specialist tertiary care paediatrics hospital in the UK receiving children with complex and/or rare conditions. A large proportion of the children that we see typically require long-term care and follow up at GOSH. This results in data collected during routine healthcare that are very rich in number of variables and detail | Multi-source secondary care dataset | This UCLH database contains standardised healthcare data in OMOP CDM. It includes data from 2019-05-01 to 2026-01-01 and is intended to support observational research and analytics. |
| Documentation reference | - | - | http://omop-lsc.surge.sh/ | - |
| Source type | sql server | sql server | sql server | postgresql |

| High-cost medicine | Barts | Gosh | Lancs | Uclh |
| --- | --- | --- | --- | --- |
| abacavir | Yes | No | No | Yes |
| abatacept | Yes | Yes | Yes | Yes |
| abemaciclib | No | No | No | Yes |
| abiraterone | Yes | No | Yes | Yes |
| acalabrutinib | Yes | No | No | Yes |
| adalimumab | Yes | Yes | Yes | Yes |
| afatinib | No | No | No | Yes |
| aflibercept | No | No | No | Yes |
| agalsidase\_beta | No | Yes | No | Yes |
| alectinib | Yes | No | No | Yes |
| alemtuzumab | No | Yes | No | Yes |
| ambrisentan | Yes | Yes | No | No |
| anakinra | Yes | Yes | No | Yes |
| anidulafungin | Yes | No | No | Yes |
| apalutamide | No | No | Yes | Yes |
| arsenic\_trioxide | No | No | No | Yes |
| ataluren | No | No | No | Yes |
| atazanavir | Yes | No | No | Yes |
| atezolizumab | No | No | No | Yes |
| avacopan | Yes | No | Yes | Yes |
| avalglucosidase\_alfa | No | Yes | No | Yes |
| avelumab | No | No | No | Yes |
| axicabtagene\_ciloleucel | No | No | No | Yes |
| axitinib | Yes | No | No | No |
| azacitidine | No | Yes | No | Yes |
| azathioprine | Yes | Yes | Yes | Yes |
| aztreonam | Yes | Yes | Yes | Yes |
| baricitinib | Yes | Yes | Yes | Yes |
| basiliximab | Yes | Yes | No | No |
| bedaquiline | Yes | No | No | Yes |
| belantamab\_mafodotin | No | No | No | Yes |
| belimumab | No | Yes | No | Yes |
| belumosudil | No | No | No | Yes |
| bendamustine | No | No | No | Yes |
| benralizumab | No | No | No | Yes |
| betaine | No | Yes | No | Yes |
| bevacizumab | Yes | Yes | No | Yes |
| bictegravir | No | No | No | Yes |
| binimetinib | Yes | No | Yes | No |
| biotin | Yes | Yes | No | Yes |
| blinatumomab | No | Yes | No | Yes |
| bortezomib | No | Yes | No | Yes |
| bosentan | Yes | No | No | No |
| bosutinib | No | No | No | Yes |
| burosumab | No | Yes | No | Yes |
| c1\_esterase\_inhibitor | Yes | No | No | Yes |
| cabazitaxel | No | No | No | Yes |
| cabotegravir | No | No | No | Yes |
| cabozantinib | Yes | No | No | Yes |
| canakinumab | No | Yes | No | No |
| cannabidiol | Yes | Yes | No | Yes |
| caplacizumab | No | No | No | Yes |
| carfilzomib | No | No | No | Yes |
| carglumic\_acid | No | Yes | No | Yes |
| caspofungin | Yes | Yes | Yes | Yes |
| cemiplimab | No | No | No | Yes |
| cerliponase | No | Yes | No | No |
| cetuximab | No | No | No | Yes |
| cladribine | No | No | No | Yes |
| cobicistat | Yes | No | No | Yes |
| colistin | Yes | Yes | Yes | Yes |
| crizotinib | No | No | No | Yes |
| cyclosporine | Yes | Yes | Yes | Yes |
| cytarabine\_daunorubicin | No | No | No | Yes |
| dabrafenib | Yes | No | Yes | Yes |
| dalfampridine | Yes | No | No | Yes |
| daratumumab | No | Yes | No | Yes |
| darbepoetin\_alfa | Yes | Yes | Yes | Yes |
| darolutamide | Yes | No | No | Yes |
| darunavir | Yes | No | No | Yes |
| dasatinib | Yes | No | No | Yes |
| deferasirox | Yes | Yes | No | Yes |
| deferiprone | Yes | No | No | Yes |
| deferoxamine | Yes | No | No | Yes |
| defibrotide | No | Yes | No | Yes |
| dexrazoxane | No | Yes | No | Yes |
| dibotermin\_alfa | No | No | No | Yes |
| difelikefalin | Yes | No | No | No |
| dimethyl\_fumarate | Yes | No | No | Yes |
| dinutuximab\_beta | No | Yes | No | No |
| diroximel\_fumarate | No | No | No | Yes |
| docetaxel | No | No | No | Yes |
| dolutegravir | Yes | No | Yes | Yes |
| doravirine | No | No | No | Yes |
| dornase\_alfa | Yes | Yes | Yes | Yes |
| doxorubicin\_pegylated\_liposomal | No | No | No | Yes |
| dupilumab | Yes | Yes | No | Yes |
| durvalumab | No | No | No | Yes |
| eculizumab | No | Yes | Yes | Yes |
| efavirenz | Yes | No | No | Yes |
| elbasvir | Yes | No | No | Yes |
| elosulfase\_alfa | No | Yes | No | No |
| elvitegravir | No | No | No | Yes |
| emtricitabine | Yes | No | Yes | Yes |
| encorafenib | Yes | No | Yes | Yes |
| entrectinib | No | No | No | Yes |
| enzalutamide | Yes | No | Yes | Yes |
| epoetin\_alfa | Yes | No | No | Yes |
| epoetin\_beta | Yes | Yes | Yes | Yes |
| epoprostenol | Yes | Yes | No | Yes |
| eribulin | No | No | No | Yes |
| etanercept | Yes | Yes | Yes | Yes |
| eteplirsen | No | Yes | No | No |
| etravirine | Yes | No | No | Yes |
| everolimus | Yes | Yes | No | Yes |
| evolocumab | No | No | No | Yes |
| factor\_vii | No | No | No | Yes |
| fenfluramine | No | No | No | Yes |
| fibrinogen | Yes | Yes | No | Yes |
| fingolimod | Yes | No | No | Yes |
| gemcitabine | No | No | No | Yes |
| gemtuzumab\_ozogamicin | No | Yes | No | Yes |
| gilteritinib | Yes | No | No | Yes |
| glatiramer | No | No | No | Yes |
| glecaprevir | No | No | No | Yes |
| glucarpidase | No | No | No | Yes |
| glycerol\_phenylbutyrate | No | Yes | No | Yes |
| grazoprevir | Yes | No | Yes | Yes |
| human\_alpha1\_proteinase\_inhibitor | Yes | No | No | No |
| ibrutinib | Yes | No | No | Yes |
| icatibant | Yes | No | Yes | Yes |
| idelalisib | No | No | No | Yes |
| idursulfase | No | Yes | No | No |
| iloprost | No | Yes | No | Yes |
| imatinib | Yes | Yes | Yes | Yes |
| inclisiran | No | No | No | Yes |
| infliximab | Yes | Yes | Yes | Yes |
| inotuzumab\_ozogamicin | No | Yes | No | Yes |
| ipilimumab | No | No | No | Yes |
| isatuximab | No | No | No | Yes |
| isavuconazole | No | Yes | No | Yes |
| ivacaftor | Yes | Yes | No | Yes |
| ixazomib | No | No | No | Yes |
| lanreotide | Yes | Yes | Yes | Yes |
| laronidase | No | Yes | No | Yes |
| lenalidomide | Yes | No | Yes | Yes |
| lenvatinib | Yes | No | No | Yes |
| letermovir | Yes | Yes | No | Yes |
| lorlatinib | Yes | No | No | Yes |
| lumacaftor\_ivacaftor | No | Yes | No | No |
| macitentan | No | No | No | Yes |
| maraviroc | Yes | No | No | Yes |
| maribavir | No | No | No | Yes |
| mepolizumab | No | No | No | Yes |
| mexiletine | Yes | Yes | Yes | Yes |
| micafungin | Yes | No | No | No |
| midostaurin | Yes | No | No | Yes |
| mifamurtide | No | No | No | Yes |
| migalastat | No | No | No | Yes |
| miglustat | No | No | No | Yes |
| mycophenolate\_mofetil | Yes | Yes | Yes | Yes |
| mycophenolic\_acid | Yes | No | No | Yes |
| natalizumab | No | No | No | Yes |
| nelarabine | No | No | No | Yes |
| nevirapine | Yes | No | No | Yes |
| nilotinib | No | No | No | Yes |
| nintedanib | Yes | No | Yes | Yes |
| niraparib | Yes | No | No | Yes |
| nirmatrelvir\_ritonavir | No | No | No | Yes |
| nitazoxanide | No | Yes | No | Yes |
| nitric\_oxide | Yes | No | No | No |
| nivolumab | No | No | No | Yes |
| nusinersen | No | Yes | No | Yes |
| obinutuzumab | No | Yes | No | Yes |
| ocrelizumab | No | Yes | No | Yes |
| octreotide | Yes | Yes | Yes | Yes |
| ofatumumab | No | No | No | Yes |
| olaparib | Yes | No | No | Yes |
| omalizumab | Yes | Yes | No | Yes |
| osimertinib | Yes | No | No | Yes |
| palbociclib | Yes | No | Yes | Yes |
| palivizumab | Yes | Yes | No | Yes |
| panitumumab | No | No | No | Yes |
| panobinostat | Yes | No | No | Yes |
| patisiran | No | No | No | Yes |
| pazopanib | No | No | No | Yes |
| pegaspargase | No | Yes | No | Yes |
| peginterferon\_alfa\_2a | Yes | No | No | Yes |
| peginterferon\_beta\_1a | No | No | No | Yes |
| pegvisomant | No | No | No | Yes |
| pembrolizumab | No | No | No | Yes |
| pemetrexed | No | No | No | Yes |
| pemigatinib | No | No | No | Yes |
| pertuzumab | No | No | No | Yes |
| pibrentasvir | No | No | No | Yes |
| pirfenidone | No | No | No | Yes |
| plerixafor | Yes | Yes | No | Yes |
| polatuzumab\_vedotin | No | No | No | Yes |
| pomalidomide | Yes | No | No | Yes |
| ponatinib | Yes | No | No | Yes |
| ponesimod | No | No | No | Yes |
| posaconazole | Yes | Yes | Yes | Yes |
| raltegravir | Yes | No | Yes | Yes |
| rasburicase | Yes | Yes | Yes | Yes |
| ravulizumab | No | Yes | No | Yes |
| regorafenib | No | No | No | Yes |
| ribociclib | No | No | No | Yes |
| rilpivirine | Yes | No | No | Yes |
| risankizumab | Yes | Yes | No | Yes |
| risdiplam | No | Yes | No | Yes |
| ritonavir | Yes | No | No | Yes |
| rituximab | Yes | Yes | Yes | Yes |
| ropeginterferon\_alfa\_2b | No | No | No | Yes |
| rucaparib | No | No | No | Yes |
| ruxolitinib | Yes | Yes | No | Yes |
| sapropterin | No | No | No | Yes |
| secukinumab | No | Yes | No | Yes |
| sildenafil | Yes | Yes | Yes | Yes |
| siltuximab | No | Yes | No | Yes |
| siponimod | No | No | No | Yes |
| sirolimus | Yes | Yes | Yes | Yes |
| sofosbuvir\_velpatasvir | No | No | No | Yes |
| sorafenib | No | No | No | Yes |
| sotorasib | No | No | No | Yes |
| sucroferric\_oxyhydroxide | Yes | No | No | No |
| sunitinib | Yes | No | No | Yes |
| tacrolimus | Yes | Yes | Yes | Yes |
| tadalafil | Yes | Yes | No | Yes |
| tafamidis | No | No | No | Yes |
| teclistamab | No | No | No | Yes |
| teduglutide | No | Yes | No | No |
| temozolomide | Yes | Yes | Yes | Yes |
| tenofovir | Yes | No | No | No |
| tenofovir\_alafenamide | No | No | No | Yes |
| tenofovir\_disoproxil | No | No | No | Yes |
| tepotinib | No | No | No | Yes |
| teriflunomide | No | No | No | Yes |
| tezacaftor\_ivacaftor | No | Yes | No | No |
| thalidomide | Yes | Yes | Yes | Yes |
| tisagenlecleucel | No | Yes | No | Yes |
| tobramycin | Yes | Yes | Yes | Yes |
| tocilizumab | Yes | Yes | Yes | Yes |
| tofacitinib | No | No | No | Yes |
| tolvaptan | Yes | Yes | Yes | Yes |
| trabectedin | No | No | No | Yes |
| trametinib | Yes | Yes | Yes | Yes |
| trastuzumab | No | No | No | Yes |
| trastuzumab\_deruxtecan | No | No | No | Yes |
| treosulfan | No | Yes | No | Yes |
| trifluoridine\_tipiracil | No | No | No | Yes |
| tucatinib | No | No | No | Yes |
| upadacitinib | Yes | Yes | Yes | Yes |
| ustekinumab | Yes | Yes | No | Yes |
| vedolizumab | Yes | Yes | Yes | Yes |
| venetoclax | Yes | Yes | No | Yes |
| voclosporin | No | No | No | Yes |
| voriconazole | Yes | Yes | Yes | Yes |
| zanubrutinib | No | No | No | Yes |
| zidovudine | Yes | No | No | Yes |

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| Cdm name | N |
| --- | --- |
| Barts | 116 |
| GOSH | 94 |
| Lancs | 49 |
| UCLH | 229 |

# Most frequent high-cost medicines

| Rank | Barts | Gosh | Lancs | Uclh |
| --- | --- | --- | --- | --- |
| 1 | Darbepoetin Alfa (1,356) | Mycophenolate Mofetil (398) | Darbepoetin Alfa (502) | Tadalafil (2,870) |
| 2 | Mycophenolate Mofetil (1,299) | Rituximab (387) | Mycophenolate Mofetil (240) | Ritonavir (2,808) |
| 3 | Tacrolimus (1,291) | Caspofungin (348) | Tacrolimus (225) | Tacrolimus (2,565) |
| 4 | Micafungin (629) | Tacrolimus (294) | Azathioprine (203) | Sildenafil (2,389) |
| 5 | Basiliximab (502) | Infliximab (204) | Caspofungin (135) | Rituximab (1,566) |
| 6 | Azathioprine (478) | Pegaspargase (204) | Octreotide (73) | Adalimumab (1,435) |
| 7 | Cyclosporine (428) | Cyclosporine (201) | Tocilizumab (64) | Emtricitabine (1,182) |
| 8 | Infliximab (378) | Sildenafil (188) | Infliximab (62) | Mycophenolate Mofetil (1,032) |
| 9 | Colistin (368) | Basiliximab (147) | Rasburicase (56) | Ofatumumab (1,009) |
| 10 | Octreotide (342) | Darbepoetin Alfa (145) | Colistin (54) | Tenofovir Disoproxil (988) |

| Cohort name | Barts | Gosh | Lancs | Uclh | Total |
| --- | --- | --- | --- | --- | --- |
| Abacavir | 90 | - | - | 87 | 177 |
| Abatacept | 6 | 22 | 6 | 119 | 153 |
| Abiraterone | 6 | - | 13 | 69 | 88 |
| Acalabrutinib | 13 | - | - | 61 | 74 |
| Adalimumab | 61 | 124 | 23 | 1,435 | 1,643 |
| Alectinib | 6 | - | - | 14 | 20 |
| Ambrisentan | 16 | 13 | - | - | 29 |
| Anakinra | 50 | 49 | - | 183 | 282 |
| Anidulafungin | 134 | - | - | 19 | 153 |
| Atazanavir | 7 | - | - | 17 | 24 |
| Avacopan | 29 | - | 39 | 8 | 76 |
| Axitinib | 7 | - | - | - | 7 |
| Azathioprine | 478 | 86 | 203 | 681 | 1,448 |
| Aztreonam | 40 | 12 | 36 | 28 | 116 |
| Baricitinib | 80 | 9 | 32 | 45 | 166 |
| Basiliximab | 502 | 147 | - | - | 649 |
| Bedaquiline | 27 | - | - | 5 | 32 |
| Bevacizumab | 7 | 47 | - | 237 | 291 |
| Binimetinib | 6 | - | 7 | - | 13 |
| Biotin | 16 | 89 | - | 112 | 217 |
| Bosentan | 7 | - | - | - | 7 |
| C1 Esterase Inhibitor | 13 | - | - | 6 | 19 |
| Cabozantinib | 6 | - | - | 52 | 58 |
| Cannabidiol | 21 | 15 | - | 130 | 166 |
| Caspofungin | 148 | 348 | 135 | 922 | 1,553 |
| Cobicistat | 40 | - | - | 111 | 151 |
| Colistin | 368 | 113 | 54 | 91 | 626 |
| Cyclosporine | 428 | 201 | 53 | 423 | 1,105 |
| Dabrafenib | 21 | - | 6 | 21 | 48 |
| Dalfampridine | 6 | - | - | 320 | 326 |
| Darbepoetin Alfa | 1,356 | 145 | 502 | 185 | 2,188 |
| Darolutamide | 8 | - | - | 44 | 52 |
| Darunavir | 161 | - | - | 226 | 387 |
| Dasatinib | 7 | - | - | 66 | 73 |
| Deferasirox | 52 | 9 | - | 175 | 236 |
| Deferiprone | 11 | - | - | 39 | 50 |
| Deferoxamine | 21 | - | - | 99 | 120 |
| Difelikefalin | 8 | - | - | - | 8 |
| Dimethyl Fumarate | 10 | - | - | 150 | 160 |
| Dolutegravir | 332 | - | 10 | 672 | 1,014 |
| Dornase Alfa | 146 | 99 | 22 | 38 | 305 |
| Dupilumab | 7 | 96 | - | 50 | 153 |
| Efavirenz | 24 | - | - | 77 | 101 |
| Elbasvir | 9 | - | - | 48 | 57 |
| Emtricitabine | 11 | - | 18 | 1,182 | 1,211 |
| Encorafenib | 6 | - | 9 | 17 | 32 |
| Enzalutamide | 81 | - | 20 | 224 | 325 |
| Epoetin Alfa | 48 | - | - | 17 | 65 |
| Epoetin Beta | 129 | 48 | 5 | 403 | 585 |
| Epoprostenol | 165 | 28 | - | 8 | 201 |
| Etanercept | 20 | 26 | 7 | 235 | 288 |
| Etravirine | 9 | - | - | 7 | 16 |
| Everolimus | 6 | 5 | - | 25 | 36 |
| Fibrinogen | 49 | 64 | - | 340 | 453 |
| Fingolimod | 6 | - | - | 26 | 32 |
| Gilteritinib | 15 | - | - | 45 | 60 |
| Grazoprevir | 9 | - | 7 | 48 | 64 |
| Human Alpha1 Proteinase Inhibitor | 8 | - | - | - | 8 |
| Ibrutinib | 14 | - | - | 54 | 68 |
| Icatibant | 62 | - | 7 | 6 | 75 |
| Imatinib | 52 | 12 | 15 | 139 | 218 |
| Infliximab | 378 | 204 | 62 | 396 | 1,040 |
| Ivacaftor | 101 | 41 | - | 10 | 152 |
| Lanreotide | 36 | 14 | 6 | 36 | 92 |
| Lenalidomide | 46 | - | 21 | 379 | 446 |
| Lenvatinib | 17 | - | - | 57 | 74 |
| Letermovir | 114 | 35 | - | 224 | 373 |
| Lorlatinib | 5 | - | - | 16 | 21 |
| Maraviroc | 10 | - | - | 13 | 23 |
| Mexiletine | 90 | 9 | 8 | 79 | 186 |
| Micafungin | 629 | - | - | - | 629 |
| Midostaurin | 45 | - | - | 42 | 87 |
| Mycophenolate Mofetil | 1,299 | 398 | 240 | 1,032 | 2,969 |
| Mycophenolic Acid | 49 | - | - | 14 | 63 |
| Nevirapine | 49 | - | - | 59 | 108 |
| Nintedanib | 36 | - | 14 | 483 | 533 |
| Niraparib | 7 | - | - | 104 | 111 |
| Nitric Oxide | 126 | - | - | - | 126 |
| Octreotide | 342 | 84 | 73 | 137 | 636 |
| Olaparib | 8 | - | - | 112 | 120 |
| Omalizumab | 8 | 8 | - | 103 | 119 |
| Osimertinib | 27 | - | - | 55 | 82 |
| Palbociclib | 7 | - | 6 | 34 | 47 |
| Palivizumab | 34 | 61 | - | 35 | 130 |
| Panobinostat | 5 | - | - | 17 | 22 |
| Peginterferon Alfa 2a | 8 | - | - | 70 | 78 |
| Plerixafor | 16 | 28 | - | 288 | 332 |
| Pomalidomide | 16 | - | - | 145 | 161 |
| Ponatinib | 7 | - | - | 32 | 39 |
| Posaconazole | 271 | 105 | 32 | 901 | 1,309 |
| Raltegravir | 188 | - | 10 | 350 | 548 |
| Rasburicase | 249 | 89 | 56 | 564 | 958 |
| Rilpivirine | 13 | - | - | 58 | 71 |
| Risankizumab | 27 | 6 | - | 41 | 74 |
| Ritonavir | 131 | - | - | 2,808 | 2,939 |
| Rituximab | 107 | 387 | 17 | 1,566 | 2,077 |
| Ruxolitinib | 28 | 25 | - | 91 | 144 |
| Sildenafil | 179 | 188 | 39 | 2,389 | 2,795 |
| Sirolimus | 35 | 56 | 9 | 53 | 153 |
| Sucroferric Oxyhydroxide | 23 | - | - | - | 23 |
| Sunitinib | 6 | - | - | 24 | 30 |
| Tacrolimus | 1,291 | 294 | 225 | 2,565 | 4,375 |
| Tadalafil | 87 | 12 | - | 2,870 | 2,969 |
| Temozolomide | 27 | 36 | 5 | 275 | 343 |
| Tenofovir | 130 | - | - | - | 130 |
| Thalidomide | 43 | 5 | 12 | 151 | 211 |
| Tobramycin | 227 | 65 | 9 | 18 | 319 |
| Tocilizumab | 189 | 107 | 64 | 509 | 869 |
| Tolvaptan | 139 | 5 | 7 | 21 | 172 |
| Trametinib | 21 | 11 | 7 | 32 | 71 |
| Upadacitinib | 37 | 5 | 8 | 210 | 260 |
| Ustekinumab | 45 | 76 | - | 459 | 580 |
| Vedolizumab | 36 | 40 | 24 | 400 | 500 |
| Venetoclax | 109 | 15 | - | 370 | 494 |
| Voriconazole | 166 | 108 | 40 | 69 | 383 |
| Zidovudine | 46 | - | - | 24 | 70 |
| Agalsidase Beta | - | 6 | - | 13 | 19 |
| Alemtuzumab | - | 111 | - | 242 | 353 |
| Avalglucosidase Alfa | - | 14 | - | 26 | 40 |
| Azacitidine | - | 12 | - | 296 | 308 |
| Belimumab | - | 8 | - | 18 | 26 |
| Betaine | - | 6 | - | 8 | 14 |
| Blinatumomab | - | 72 | - | 44 | 116 |
| Bortezomib | - | 8 | - | 482 | 490 |
| Burosumab | - | 10 | - | 30 | 40 |
| Canakinumab | - | 27 | - | - | 27 |
| Carglumic Acid | - | 9 | - | 6 | 15 |
| Cerliponase | - | 6 | - | - | 6 |
| Daratumumab | - | 7 | - | 464 | 471 |
| Defibrotide | - | 38 | - | 16 | 54 |
| Dexrazoxane | - | 92 | - | 218 | 310 |
| Dinutuximab Beta | - | 20 | - | - | 20 |
| Eculizumab | - | 10 | 5 | 20 | 35 |
| Elosulfase Alfa | - | 11 | - | - | 11 |
| Eteplirsen | - | 5 | - | - | 5 |
| Gemtuzumab Ozogamicin | - | 24 | - | 78 | 102 |
| Glycerol Phenylbutyrate | - | 15 | - | 21 | 36 |
| Idursulfase | - | 9 | - | - | 9 |
| Iloprost | - | 10 | - | 20 | 30 |
| Inotuzumab Ozogamicin | - | 7 | - | 24 | 31 |
| Isavuconazole | - | 15 | - | 93 | 108 |
| Laronidase | - | 14 | - | 6 | 20 |
| Lumacaftor Ivacaftor | - | 6 | - | - | 6 |
| Nitazoxanide | - | 28 | - | 20 | 48 |
| Nusinersen | - | 10 | - | 21 | 31 |
| Obinutuzumab | - | 8 | - | 169 | 177 |
| Ocrelizumab | - | 44 | - | 422 | 466 |
| Pegaspargase | - | 204 | - | 103 | 307 |
| Ravulizumab | - | 7 | - | 6 | 13 |
| Risdiplam | - | 22 | - | 62 | 84 |
| Secukinumab | - | 9 | - | 109 | 118 |
| Siltuximab | - | 14 | - | 5 | 19 |
| Teduglutide | - | 8 | - | - | 8 |
| Tezacaftor Ivacaftor | - | 18 | - | - | 18 |
| Tisagenlecleucel | - | 44 | - | 30 | 74 |
| Treosulfan | - | 94 | - | 23 | 117 |
| Apalutamide | - | - | 11 | 7 | 18 |
| Abemaciclib | - | - | - | 97 | 97 |
| Afatinib | - | - | - | 7 | 7 |
| Aflibercept | - | - | - | 10 | 10 |
| Arsenic Trioxide | - | - | - | 24 | 24 |
| Ataluren | - | - | - | 5 | 5 |
| Atezolizumab | - | - | - | 68 | 68 |
| Avelumab | - | - | - | 12 | 12 |
| Axicabtagene Ciloleucel | - | - | - | 147 | 147 |
| Belantamab Mafodotin | - | - | - | 63 | 63 |
| Belumosudil | - | - | - | 10 | 10 |
| Bendamustine | - | - | - | 298 | 298 |
| Benralizumab | - | - | - | 15 | 15 |
| Bictegravir | - | - | - | 456 | 456 |
| Bosutinib | - | - | - | 14 | 14 |
| Cabazitaxel | - | - | - | 36 | 36 |
| Cabotegravir | - | - | - | 24 | 24 |
| Caplacizumab | - | - | - | 105 | 105 |
| Carfilzomib | - | - | - | 91 | 91 |
| Cemiplimab | - | - | - | 5 | 5 |
| Cetuximab | - | - | - | 38 | 38 |
| Cladribine | - | - | - | 279 | 279 |
| Crizotinib | - | - | - | 6 | 6 |
| Cytarabine Daunorubicin | - | - | - | 8 | 8 |
| Dibotermin Alfa | - | - | - | 22 | 22 |
| Diroximel Fumarate | - | - | - | 25 | 25 |
| Docetaxel | - | - | - | 290 | 290 |
| Doravirine | - | - | - | 246 | 246 |
| Doxorubicin Pegylated Liposomal | - | - | - | 135 | 135 |
| Durvalumab | - | - | - | 105 | 105 |
| Elvitegravir | - | - | - | 8 | 8 |
| Entrectinib | - | - | - | 5 | 5 |
| Eribulin | - | - | - | 19 | 19 |
| Evolocumab | - | - | - | 48 | 48 |
| Factor Vii | - | - | - | 165 | 165 |
| Fenfluramine | - | - | - | 23 | 23 |
| Gemcitabine | - | - | - | 553 | 553 |
| Glatiramer | - | - | - | 70 | 70 |
| Glecaprevir | - | - | - | 10 | 10 |
| Glucarpidase | - | - | - | 5 | 5 |
| Idelalisib | - | - | - | 5 | 5 |
| Inclisiran | - | - | - | 28 | 28 |
| Ipilimumab | - | - | - | 33 | 33 |
| Isatuximab | - | - | - | 74 | 74 |
| Ixazomib | - | - | - | 55 | 55 |
| Macitentan | - | - | - | 9 | 9 |
| Maribavir | - | - | - | 16 | 16 |
| Mepolizumab | - | - | - | 8 | 8 |
| Mifamurtide | - | - | - | 31 | 31 |
| Migalastat | - | - | - | 5 | 5 |
| Miglustat | - | - | - | 24 | 24 |
| Natalizumab | - | - | - | 71 | 71 |
| Nelarabine | - | - | - | 5 | 5 |
| Nilotinib | - | - | - | 30 | 30 |
| Nirmatrelvir Ritonavir | - | - | - | 435 | 435 |
| Nivolumab | - | - | - | 103 | 103 |
| Ofatumumab | - | - | - | 1,009 | 1,009 |
| Panitumumab | - | - | - | 47 | 47 |
| Patisiran | - | - | - | 5 | 5 |
| Pazopanib | - | - | - | 7 | 7 |
| Peginterferon Beta 1a | - | - | - | 25 | 25 |
| Pegvisomant | - | - | - | 8 | 8 |
| Pembrolizumab | - | - | - | 325 | 325 |
| Pemetrexed | - | - | - | 116 | 116 |
| Pemigatinib | - | - | - | 9 | 9 |
| Pertuzumab | - | - | - | 89 | 89 |
| Pibrentasvir | - | - | - | 10 | 10 |
| Pirfenidone | - | - | - | 60 | 60 |
| Polatuzumab Vedotin | - | - | - | 179 | 179 |
| Ponesimod | - | - | - | 25 | 25 |
| Regorafenib | - | - | - | 150 | 150 |
| Ribociclib | - | - | - | 60 | 60 |
| Ropeginterferon Alfa 2b | - | - | - | 18 | 18 |
| Rucaparib | - | - | - | 5 | 5 |
| Sapropterin | - | - | - | 109 | 109 |
| Siponimod | - | - | - | 162 | 162 |
| Sofosbuvir Velpatasvir | - | - | - | 31 | 31 |
| Sorafenib | - | - | - | 33 | 33 |
| Sotorasib | - | - | - | 14 | 14 |
| Tafamidis | - | - | - | 11 | 11 |
| Teclistamab | - | - | - | 48 | 48 |
| Tenofovir Alafenamide | - | - | - | 635 | 635 |
| Tenofovir Disoproxil | - | - | - | 988 | 988 |
| Tepotinib | - | - | - | 9 | 9 |
| Teriflunomide | - | - | - | 20 | 20 |
| Tofacitinib | - | - | - | 58 | 58 |
| Trabectedin | - | - | - | 65 | 65 |
| Trastuzumab | - | - | - | 136 | 136 |
| Trastuzumab Deruxtecan | - | - | - | 24 | 24 |
| Trifluoridine Tipiracil | - | - | - | 48 | 48 |
| Tucatinib | - | - | - | 10 | 10 |
| Voclosporin | - | - | - | 8 | 8 |
| Zanubrutinib | - | - | - | 75 | 75 |

# Most frequent conditions of interest

| Rank | Barts | Gosh | Lancs | Uclh |
| --- | --- | --- | --- | --- |
| 1 | Renal Failure (59) | Coagulation and Hemorrhagic Disorders (31) | Renal Failure (25) | Gastroenteritis (58) |
| 2 | Gastroenteritis (52) | Fever (29) | Unspecified pneumonia (14) | Renal Failure (48) |
| 3 | Unspecified pneumonia (38) | Unspecified congenital defect (29) | Sepsis (9) | Fever (39) |
| 4 | Cardiomegaly (31) | Gastroenteritis (27) | Gastroenteritis (6) | Coagulation and Hemorrhagic Disorders (37) |
| 5 | Coagulation and Hemorrhagic Disorders (27) | Nausea & vomiting (26) | Hypokalemia (6) | Agranulocytosis (36) |
| 6 | Pulmonary collapse (25) | Renal Failure (21) | Lower respiratory infection (6) | Myeloid Leukemia (23) |
| 7 | Sepsis (23) | Lymphoid Leukemia (17) | Asthma (5) | Nausea & vomiting (23) |
| 8 | Fever (22) | Congenital circulatory malformation (16) | Covid-19 (5) | Unspecified pneumonia (21) |
| 9 | Nausea & vomiting (20) | Hypokalemia (9) | Pulmonary collapse (5) | Sepsis (19) |
| 10 | Agranulocytosis (15) | Transplant rejection (9) | Acidosis (4) | HIV/AIDS (16) |

# ATC Group A: ALIMENTARY TRACT AND METABOLISM

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# ATC Group B: BLOOD AND BLOOD FORMING ORGANS

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# ATC Group C: CARDIOVASCULAR SYSTEM

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# ATC Group D: DERMATOLOGICALS

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# ATC Group G: GENITO URINARY SYSTEM AND SEX HORMONES

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# ATC Group H: SYSTEMIC HORMONAL PREPARATIONS, EXCL. SEX HORMONES AND INSULINS

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# ATC Group J: ANTIINFECTIVES FOR SYSTEMIC USE

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# ATC Group L01: Antineoplastic agents

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# ATC Group L02: Endocrine therapy

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# ATC Group L03: Immunostimulants

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# ATC Group L04: Immunosuppressants

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# ATC Group M: MUSCULO-SKELETAL SYSTEM

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# ATC Group N: NERVOUS SYSTEM

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# ATC Group R: RESPIRATORY SYSTEM

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# ATC Group S: SENSORY ORGANS

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# ATC Group V: VARIOUS

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# Table characteristics