



Maternal Medications Data

**BUILT FILES
Documentation**

*Prepared by
Judith Headley,
Kate Northstone,
Hugh Simmons
&
The ALSPAC Study Team*

Decemeber 2003, v.1

This document contains details on the text information provided by the mother regarding the medications that she has taken. It describes how the text has been coded, how the file has been built and how the data should be used.

Access to the data

The data, as provided on the built file, is for internal use only and access is restricted to the ALSPAC statisticians. This is because a mother could be identified from the combination of drugs that she reports taking at any one time point or over several time points.

Collaborators therefore need to consult the Tables at the end of this document to select the appropriate ALSPAC codes which represent the drugs that they are interested in.

Tables 1a to 1c contain a list of all recorded drugs, the respective ALSPAC code, the WHO drugs code and the ATC code. For ease of use we have provided this information sorted by ALSPAC code in numerical order (Table 1a), sorted by drug name in alphabetical order (Table 1b) and sorted by ATC code (Table 1c).

Table 2 indicates the drug groups represented by the ATC codes.

Further information on the nomenclature of the WHO drugs code is provided later.

Once the collaborator has produced a list of the drugs of interest, approval must be sought from the study director (as with any other data request). Once approval has been granted, the data buddy will compute flags indicating the use of these drugs at the time point of interest. The data buddy must ensure that there are at least *five* cases in a cell. This is to maintain confidentiality of the study participants. So, if any drugs requested by a collaborator only have 2 or 3 'users' the data buddy will have to combine them into summary variables. (Table 3 shows the frequencies with which each drug was recorded at each time point)

The data

The data is the coded text from the specific questions on medications asked in all the maternal questionnaires that were completed during pregnancy:

Questionnaire (time point)	Question
Your Environment (variable)	B2: Please describe any pills, medicines and ointments you have taken or used since the beginning of this pregnancy
Your Home and lifestyle (variable)	B2: As above
Having a baby (18 wks)	B7: Please name any pills, medicines and ointments you have taken or used in past 3 months
Your Pregnancy (32 wks)	B10: Please describe any pills, medicines and ointments you have taken or used in past 3 months
About Yourself (variable)	A10: Are there any problems for which you have regular treatment or medicine? If yes, please describe the regular treatment or medicine

In all questionnaires the mother was given several lines in order to record each medication and indicate how many days she had taken it and how many weeks pregnant she was when she took it. It should be noted that at the time of writing, the latter two pieces of information have not been coded. This is primarily due to poor completion, whereby it is often difficult to associate a particular piece of information with a particular drug. However, this is being investigated further and will hopefully be added at a later date.

Instead, users will have to use the gestation of the completion of the questionnaire and assume that any recorded drug was taken in the period asked in the questionnaire up to that point.

How the data were coded

[ALSPAC staff please see more detailed information on the internal website <http://alspac1.alspac.bris.ac.uk/teams/statsgroup/data/File%20building/Drugs/Index-drugs.htm>].

The WHO comprehensive coding structure for drugs was received from the Uppsala monitoring centre and formed the basis for all coding. Our own codes were assigned to individual drugs (ALSPAC code), these are completely unrelated to the WHO code and are purely for our own purposes in order to simplify the data and its usage.

The WHO drugs dictionary is an international classification of drugs providing proprietary drug names used in different countries, together with all active ingredients and the chemical substances with unique reference numbers.

The hierarchical record number system allows for easy, flexible information retrieval. Drugs are classified according to the Anatomical-Therapeutic-Chemical (ATC)

classification which allows for grouping of drugs in different ways for comparison purposes. The WHO dictionary also contains cross references to manufacturers and reference sources.

All drugs are given record numbers in consecutive order as they are entered into the WHO database. A record number (drug-ID) consists of a drug record number (DRECNO) and two sequence numbers (SEQ1 and SEQ2). The first sequence number is used to differentiate between salts/esters of a given substance, and the second sequence number separates trade names with the same ingredient(s). The WHO codes as shown in the tables have been given our own nomenclature for ease of use: they have been concatenated into a string, with the components delimited by d, a, b respectively. Thus, d4984a1b5 refers to Drug record number =4984, sequence number 1=1, sequence number 2 = 5.

The ATC code (Anatomical Therapeutic Chemical classification system) groups medications according to the organ or system on which they are designed to act and their chemical, pharmacological and therapeutic properties. Please see here for further details: <http://www.whocc.no/atcddd/>

Homeopathic products reported within the medication questions have been coded as 'homeopathic'. Another member of ALSPAC staff has coded specific data on homeopathic products and it is likely that information provided under the medication questions will be incorporated with that and held elsewhere.

Where possible, similar codes have been combined and drugs reported as brand names have been combined with those drugs recorded by generic name.

The ALSPAC coding of these data (i.e. that collected during pregnancy) has taken two years to complete.

Creating the built file

ALSPAC users, please see more detailed information on the internal website.

The dataset contains 14541 cases (though naturally not all have completed the questions or even the relevant questionnaires. This is clearly indicated in the variables.

The table below provides a summary of the number of drugs recorded at each time point

Total no. drugs recorded	A (8 wks)	B (18 wks)	C (32 wks)	D (regular treatment)
0	4169	4329	4005	11034
1	4417	4359	3195	1001
2	2694	2365	2505	294
3	1268	1200	1408	86
4	563	505	683	25
5	247	243	350	9
6	108	95	135	3
7	45	51	76	-
8	19	22	27	-
9	11	8	21	-
10	7	6	8	-
11	-	7	5	-
12	-	1	1	-
13	-	-	2	-
14	-	2	-	-
15	-	-	-	-
16	-	-	-	-
17	-	1	-	-
No. of returned Qs	13548	13194	12421	12452

The variables on the built files are labelled as follows:

meda001 to meda010 from 'Your Environment' and 'Your Health and Lifestyle'

medb001 to medb017 from 'Having a baby'

medc001 to medc013 from 'Your Pregnancy'

medd001 to medd006 from 'About Yourself'

Missing values have been assigned as follows:

-1: Not stated (will not appear in first variable at each time point)

-2: Not completed question/no drugs reported

-3: Not completed Questionnaire

Other codes assigned during the coding process are as follows:

9998: Something was written down, but insufficient information to code

9999: Mother wrote down 'none'

Table 1a: List of medications with ALSPAC, WHO and ACT code, sorted by ALSPAC code

Table 1a			
ALSPAC code	Drug name	WHO code	ATC CODE
2	Benzalkonium chloride lozenges	d883a2b1	R02AA
4	Brompheniramine	d986a1b1	R06AB
6	Amoxycillin	d2496a1b1	J01CA
7	Anusol plus	d3306a1b1	C05AD
8	Anadin	d6345a1b2	N02BA
10	Anusol-HC	d2686a1b1	C05AA
11	Herbal	d900459a1b1	V03AX
13	Antiviral oral	d900307a1b1	J05
14	Infertility treatment	d900248a1b1	G03GB
15	Burinex-k	d4073a1b1	C03CB
16	Anusol	d1173a1b1	C05AX
18	Aqueous cream/ emulsifying ointment	d6628a1b1	D02AC
19	Asilone	d4801a1b2	A02AF
20	Frusemide	d326a1b3	C03CA
21	Menotrophin	d12776a4b1	G03GA
22	Urofollitropin	d12776a3b1	G03GA
23	Enalapril	d5749a1b1	C09AA
24	Cyproterone	d2372a1b1	G03HA
25	Beclomethasone nasal	d2126a2b1	R01AD
26	Ethinylestradiol	d224a1b11	G03CA
27	Maprotiline	d3319a1b1	N06AA
30	Guanethidine ophthalm.	d272a2b1	S01EX
31	Benylin expectorant	d84a1b2	R05CA
32	Betamethasone topical	d85a1b1	D07AC
33	Hydroxocobalamin inj	d918a1b1	B03BA
34	Minipill	d900240a1b1	G03AC
38	Boots Indigestion tabs	d11175a1b1	A02AH
40	Brewers yeast	d2437a1b5	A11EC
41	Ketoprofen topical	d3217a1b1	M02AA
42	Intal compound	d1044a1b1	R03AK
43	Calcium supplement	d7515a1b1	A12AA
44	Aciclovir ophthalm.	d5873a1b1	S01AD
45	Betnesol-N drops	d2036a1b1	S03CA
46	Lacrilube	d4845a1b1	S01XA
47	Zinc & Castor oil cream	d6354a1b1	D02AB
48	Deodorant/antiperspirant	d900219a1b1	D11AA
49	Calcium folinate	d5667a2b1	V03AF
51	Head lice lotion	d900372a1b1	P03AX
52	Scabies cream	d900382a1b1	P03A
53	Mebendazole	d3314a1b1	P02CA
56	Polio inoculation	d1400a1b1	J07
57	Carnation Build-up	d900439a1b1	V06DA
58	Cod liver oil	d4929a1b1	A11CB
59	Nitrazepam	d362a1b1	N05CD
60	Anthelmintic	d900378a1b1	P02
61	Unknown cream/ointment		D
62	Beta blockers	d900120a1b1	C02A
63	Nabumetone	d6850a1b1	M01AX
64	Zinc cream	d900174a1b1	D02AB
66	Cough & cold treatment	d900398a1b1	R05
71	Chlorphenoxamine topical	d1726a2b1	D04AA
72	Varicella-zoster immunoglobulin	d11380a1b1	J06BB
73	Clobetasol topical	d3371a2b1	D07AD
74	Erythromycin	d209a1b1	J01FA
76	Clobetasone topical	d4857a2b1	D07AB
77	Evening Primrose oil	d6217a1b1	V03AX
78	Nystatin vaginal	d365a1b1	G01AA
79	Nystatin oral	d365a1b1	A01AB
82	Feminax	d2444a1b1	N02BE
84	Kaolin & morphine mixture	d2401a1b1	A07DA
86	Oxitropium inhaled	d6490a2b1	R03BB
87	Erythromycin topical	d209a1b1	D10AF
90	Mequitazine	d4595a1b1	R06AD
91	Fefol-Z	d7580a1b1	B03AD
92	Fefol-vit	d4320a1b1	A11EX
93	Otrivine-antistin	d4567a1b1	S01G

Table 1a			
ALSPAC code	Drug name	WHO code	ATC CODE
95	Castor oil	d1781a1b1	A06AB
98	Benylin Dry Cough	d13256a1b1	R05X
99	Benylin mentholated	d12611a1b1	R05DA
101	Glycerin ichthammol	d2113a1b1	D10BX
102	Potassium iodide	d444a1b1	V03AB
103	Paracetamol/codeine	d1164a1b25	N02BE
105	Magnesium Sulphate paste	d10970a1b1	D08AX
107	Vitamin D supplement	d1079a1b2	A11CC
109	Lymecycline	d529a1b1	J01AA
110	Steroids oral	d900269a1b1	H02A
111	Alfacalcidol	d4548a1b1	A11CC
115	Probanthine	d450a2b2	A03AB
116	Miconazole topical	d3108a2b1	D01AC
117	Miconazole vaginal	d3108a1b1	G01AF
118	Epo	d9093a1b1	B03AX
119	Haemorrhoid cream/suppositories	d900159a1b1	C05A
120	Germolene	d1542a1b1	D08AX
121	Zinc Oxide	d848a1b1	D02AB
124	Proguanil	d413a1b1	P01BB
125	Antiviral topical	d900214a1b1	D06BB
126	Surgical spirit	d950a1b1	D02AF
127	Penetrol vapour liquid	d900406a1b1	R05X
128	Betamethasone rectal	d85a1b1	C05AA
129	Calcium Carbonate	d1080a1b1	A02AC
130	Paracetamol/caffeine	d5097a1b1	N02BE
131	Auralgicin	d9458a1b1	S02DA
132	Gentamicin aural	d471a2b1	S02AA
134	Cerumol ear drops	d850a1b1	S02AA
136	Demulcent/herbal linctus	d900398a1b1	R05
137	Beechams Pills	d8673a1b1	A06A
138	Antihistamine topical	d900187a1b1	D04AA
140	Synalar-N	d1078a1b2	D07CC
141	Parstelin	d420a1b1	N06CA
142	Plurivite-M	d5048a1b1	A11JB
144	Prednisolone ophthalm.	d162a1b1	S01BA
146	Sulindac	d4173a1b1	M01AB
147	Glycerine unknown route	d2006a1b2	V03AX
149	Antacid	d900002a1b1	A02A
168	Kaolin suspension	d2358a1b1	A07BC
181	Fish liver oil	d13341a1b1	C10AX
186	Magnesium Trisilicate Co.	d12914a1b5	A02AA
203	Multivitamins with iron	d900039a1b1	A11AA
204	Multivitamins	d900040a1b1	A11BA
211	Normacol	d1194a1b1	A06AB
213	Oilatum Emollient	d7819a1b1	D02AC
216	Olbas oil	d9391a1b1	R05X
219	Analgesics	d900346a1b1	N02
221	Paracetamol	d200a1b1	N02BE
226	Vaginal thrush treatment unspec	d900222a1b1	G01
227	Pholcodine linctus	d942a1b1	R05DA
236	Iron/folic acid	d900081a1b1	B03AD
253	Salbutamol inhaled	d1395a1b1	R03AC
261	Scheriproct	d9654a1b1	C05AA
271	Vicks nasal inhaler	d5317a1b1	R05X
273	Hypnotics & sedatives	d900361a1b1	N05C
278	Aspirin	d27a1b1	N02BA
289	Levothyroxine	d680a1b1	H03AA
290	Topal	d7577a1b1	A02AX
311	Vitamins unspec	d900036a1b1	A11
314	Zinc supplement	d1565a1b1	A12CB
318	E45 cream	d9918a1b1	D02AC
351	Acidophilus	d797a1b1	A07FA
352	Acne treatment topical	d900215a1b1	D10A
353	Aconite (homeop)	d10721a1b1	V03AX
354	Actifed	d56a1b1	R01BA
359	Alkaseltzer	d572a1b1	N02BA
360	Alphaderm/ Calmurid-HC	d5401a1b1	D07XA
362	Alphosyl-HC	d9025a1b1	D07XA
363	Alphosyl	d4788a1b1	D05AA

Table 1a			
ALSPAC code	Drug name	WHO code	ATC CODE
364	Aludrox	d825a1b1	A02AD
365	Aluminium hydroxide	d574a1b1	A02AB
366	Amitriptyline	d22a1b1	N06AA
371	Anodesyn	d13201a1b1	C05AD
373	Emollient	d900172a1b1	D02A
381	Aromatherapy oil		V03AX
388	Ipratropium inhaled	d3914a2b1	R03BB
391	Soya oil topical	d7444a1b3	D02AX
392	Balneum Plus	d13254a1b1	D11AX
398	Sodium bicarbonate	d494a1b1	A02AH
402	Bonjela	d2392a1b1	D08AJ
404	Terbutaline inhaled	d1992a2b1	R03AC
410	Calendula/Marigold cream	d7599a1b1	V03AX
419	Clotrimazole topical	d2125a1b1	D01AC
420	Clotrimazole vaginal	d2125a1b1	G01AF
423	Codydramol (paracetamol/dihydrocodeine)	d1383a1b2	N02BE
431	Clindamycin topical	d1660a3b1	D10AF
432	Dequalinium	d1487a2b1	R02AA
436	Benzydamine topical	d523a2b1	M02AA
437	Dihydrocodeine	d630a1b1	N02AA
454	Enos	d4734a1b1	A02AH
458	Eucalyptus oil	d5524a1b1	R05CA
461	Ophthalmological preparation	d900410a1b1	S01
463	Piroxicam	d5004a1b2	M01AC
464	Phenylephrine nasal	d1163a2b1	R01AA
467	Flucloxacillin	d2391a1b1	J01CF
470	Fucidic acid topical	d657a2b1	D06AX
471	Gees linctus	d11249a1b1	R05FA
472	Gelusil	d12660a1b3	A02AD
483	Heparin	d277a1b1	B01AB
485	Hydrocortisone topical	d286a1b1	D07AA
489	Ibuprofen	d1092a1b1	M01AE
494	Iron sorbitol injection	d313a1b2	B03AC
498	Kolanticon	d1794a1b1	A02AG
501	Lanacane	d3223a1b1	D04AB
502	Lanolin	d1853a1b1	D02AX
504	Lavender oil	d13933a1b1	V03AX
506	Lemsip/Beechams hot lemon	d5758a1b1	N02BE
514	Locketts/tunes/menthol throat sweets	d4827a1b1	R05X
515	Cetylpyridinium lozenges	d2830a1b1	R02AA
516	Methadone	d689a1b1	N02AC
522	Migravele	d13258a1b1	N02CX
524	Morphine	d363a1b1	N02AA
526	Movelat	d11782a1b1	M02AC
530	Chlorphenesin topical	d1833a1b1	D01AE
531	Nasal decongestant topical	d900383a1b1	R01A
535	Nitrofurantoin	d244a1b1	G04AC
541	Nystaform	d8671a1b1	D01AA
542	Nystaform-HC	d14165a1b2	D07CA
544	Nystatin topical	d365a1b1	D01AA
546	Omnopon	d400a1b3	N02AA
547	Cromoglicate Sodium ophthalm.	d821a2b1	S01GX
548	Hexetidine mouthwash	d279a1b1	A01AB
551	Paramax	d4951a1b1	N02CX
552	Penicillin	d423a1b1	J01C
553	Peppermint oil/water	d7990a1b1	A16
556	Pethidine	d163a1b1	N02AB
557	Econazole topical	d4185a2b1	D01AC
559	Phenobarbital	d232a1b1	N05CA
560	Phensic	d52a1b5	N02BE
563	Plurivite	d12045a1b1	A11BA
565	Polytar plus	d13376a1b1	D05AA
570	Pregnavite	d1667a1b1	B03AE
571	Pregnavite forte	d6964a1b1	A11AA
574	Pripsen	d2692a1b1	P02CB
575	Proctofoam-HC	d6463a1b1	C05AA
576	Pramocaine rectal	d6228a2b5	C05AD
577	Propranolol	d300a1b1	C07AA
578	Psoradrate	d4584a1b1	D05AC

Table 1a			
ALSPAC code	Drug name	WHO code	ATC CODE
579	Psyllium	d13288a1b1	A06AC
580	Budesonide inhaled	d6146a1b1	R03BA
584	Ralgex	d7363a1b2	M02AC
587	Ritodrine	d4242a1b1	G02CA
589	Expectorant	d900399a1b1	R05C
600	Desoximetasone topical	d3703a1b1	D07AC
605	Strepsils	d2008a1b1	R02AA
610	Sudocrem	d6337a1b1	D02AB
612	Fluocinolone acetoneide	d815a1b1	D07AC
633	Trimeprazine (alimemazine)	d552a2b1	R06AD
637	Vicks vaporub	d558a1b1	R05X
641	Hamamelis topical	d8122a1b1	V03AX
651	Actifed linctus	d6760a1b1	R05DA
653	Algicon	d8639a1b1	A02AD
658	Altacite Plus	d1032a1b2	A02AF
684	Ampicillin	d5a1b1	J01CA
696	Rennies	d11633a1b1	A02AD
697	Mepyramine topical	d1088a2b1	D04AA
704	Antibiotic topical	d900199a1b1	D06A
706	Antibiotics	d900449a1b1	J01
753	Bisodol	d4573a1b1	A02AH
764	Calamine cream	d2443a1b1	D04AX
773	Camomile cream	d5126a1b1	D08AX
784	Canesten-HC	d7861a1b1	D01AC
787	Carbamazepine	d525a1b1	N03AF
799	Chloramphenicol ophthalm.	d117a1b1	S01AA
801	Clearasil	d7741a1b1	D10AB
819	Codeine/Codeine linctus	d126a1b1	R05DA
824	Colpermin (peppermint oil)	d6154a1b1	A16
830	Daktacort	d4495a1b1	D01AC
834	Deep heat	d9971a1b2	M02AC
835	Dermidex	d14607a1b1	D04AB
838	Dexamethasone	d160a1b1	H02AB
839	Diazepam	d170a1b1	N05BA
843	Aluminium hydroxide-magnesium carbonate	d4807a1b1	A02AD
861	Evening Primrose topical	d6217a1b1	V03AX
864	Phenolphthalein	d1466a1b1	A06AB
908	Folic acid	d900084a1b1	B03BB
917	Gastrocote/ gaviscon	d4802a1b1	A02AH
938	Ginseng	d4809a1b1	V03AX
942	Haliborange	d2621a1b1	A11JA
951	Homeopathic remedy	d900461a1b1	V03AX
970	Ibuprofen topical	d1092a1b1	M02AA
979	Iron, oral	d235a1b1	B03A
1000	Lactulose	d1634a1b1	A06AD
1005	Andrews liver salts	d5761a1b1	A06A
1006	Laxatives	d900018a1b1	A06A
1024	Maalox	d910a1b1	A02AD
1035	Methyldopa	d1a1b1	C02AB
1036	Metoclopramide	d419a1b1	A03FA
1038	Metronidazole	d125a1b1	J01XD
1046	Magnesium hydroxide mixture	d1232a1b1	A02AA
1047	Magnesium trisilicate mixture	d1960a1b1	A02AH
1049	Mucaine	d1157a1b1	A02AD
1072	Nifedipine	d3407a1b1	C08CA
1123	Phenytoin	d174a1b1	N03AB
1132	Polytar	d6178a1b1	D05AA
1161	Prochlorperazine	d133a1b1	A04AD
1166	Quinoderm	d3082a1b1	D10AE
1188	Royal Jelly	d7887a1b1	A13A
1196	Savlon	d966a1b1	D08A
1199	Senna	d1422a1b1	A06AB
1207	Sinutab	d9080a1b11	N02BE
1227	Sudafed linctus	d11359a1b3	R05DA
1234	TCP topical	d2807a1b1	D08AE
1237	Temazepam	d3937a1b1	N05CD
1242	Tiger Balm	d7341a1b1	M02AX
1243	Timodine	d4465a1b1	S03CA
1253	Trimethoprim	d1585a1b1	J01EA

Table 1a			
ALSPAC code	Drug name	WHO code	ATC CODE
1258	Ultraproct	d2254a1b1	C05AA
1260	Unguentum Merck	d7563a1b1	D02AC
1266	Salbutamol oral	d1395a1b1	R03CC
1278	Vitamin C/Ascorbic acid	d80a1b1	A11GA
1284	Vitamin E topical	d1105a1b2	D11A
1298	Xylocaine	d334a2b3	D04AB
1300	Xyloproct	d2407a1b1	C05AA
1303	Yeast	d1909a1b1	A11HA
1320	Ipecacuanha cough prep	d1470a1b1	R05CA
1326	Beechams powder capsules	d3120a1b4	N02BE
1331	Atenolol	d4229a1b1	C07AB
1333	Promethazine	d330a1b1	R06AD
1334	Rehidrat	d6965a1b1	B05BB
1336	O.C. (ethinylestradiol with desogestrel)	d5708a1b1	G03AA
1337	Progesterone	d1107a1b1	G03DA
1343	Ketovite	d4798a1b1	A11EX
1346	Vicks chloraseptic spray	d1047a1b1	R02AD
1347	Mucron	d1544a1b1	N02BE
1348	Tyrozets	d4490a1b1	R02AD
1349	Bromocryptine	d4122a1b1	G02CB
1350	Syndol	d3272a1b2	N02BE
1351	Dothiepin	d1604a1b3	N06AA
1354	Karvol inhaled	d4921a1b1	R05X
1357	Terfenadine	d5878a1b1	R06AX
1358	Steroid inhaler	d900392a1b1	R03BA
1363	Chloroquine	d10a1b1	P01BA
1364	Duovent	d6161a1b1	R03AK
1366	Lecithin	d2675a1b1	B05BA
1367	Propylthiouracil	d458a1b1	H03BA
1368	Selenium	d750a1b1	A12CE
1371	Clomifene	d613a1b2	G03GB
1372	Oxytetracycline	d297a1b1	J01AA
1375	Migravess	d13856a1b1	N02BA
1376	Sodium citrate	d6092a1b1	G04BX
1380	Manevac	d11421a1b1	A06AC
1381	Belladonna	d3157a1b1	A03BA
1385	Nirolex	d4922a1b1	R05CA
1387	Anbesol	d5049a1b1	D04AB
1390	Antihistamine	d900407a1b1	R06A
1392	Loperamide	d3843a1b1	A07DA
1393	Caladryl	d1389a1b1	D04AA
1394	Metatone	d4452a1b1	A13
1396	Mefenamic acid	d442a1b1	M01AG
1400	Chlorpromazine	d119a1b1	N05AA
1405	Veganin	d554a1b1	N02BE
1406	Fenoterol inhaled	d3367a2b1	R03AC
1409	Doxycycline	d557a1b1	J01AA
1411	Doxepin	d1380a1b1	N06AA
1412	Diocalm	d6330a1b1	A07BC
1413	Echinacea	d6707a1b1	V03AX
1414	Algipan & similar	d1650a1b1	M02AC
1418	Carbimazole	d102a1b1	H03BB
1419	Minocycline	d2324a1b1	J01AA
1421	Meggezones	d1409a1b1	R02AD
1424	Anacal	d6336a1b1	C05AA
1425	Clasp Survey (aspirin or placebo)	no who code	NO ATC
1432	Nightnurse	d4476a1b1	R05DA
1433	Flunisolide nasal	d4566a1b1	R01AD
1434	Solmin	d928a1b7	N02BA
1436	Antidepressants	d900368a1b1	N06A
1438	Feverfew	d9659a1b1	V03AX
1439	Warfarin	d148a1b1	B01AA
1440	Pavacol-d	d4475a1b1	R05DA
1446	Bisacodyl	d644a1b1	A06AB
1448	Dimotapp	d1276a1b2	R01BA
1450	Dimotane expectorant	d810a1b1	R05CA
1451	Throaties	d7822a1b1	R05X
1452	Minadex	d4281a1b1	A11JB
1454	Prednisolone	d162a1b1	H02AB

Table 1a			
ALSPAC code	Drug name	WHO code	ATC CODE
1456	Heparinoid	d7237a1b1	B01AB
1457	Pentazocine	d521a1b1	N02AD
1459	Indometacin	d38a1b1	M01AB
1465	Pyridoxine	d589a1b1	A11HA
1466	Sulconazole	d7193a2b1	D01AC
1467	Etynodiol	d4461a2b2	G03AC
1470	Proctosedyl	d959a1b1	C05AA
1471	Betahistine	d1418a1b1	N07CA
1472	Hypromellose	d4451a1b1	S01KA
1473	Sofradex	d6596a1b2	S03CA
1474	Guaifenesin	d480a1b1	R05CA
1475	Cortril	d286a1b9	H02AB
1477	Mianserin	d3906a1b1	N06AX
1478	Audicort	d2011a1b1	S02CA
1479	Propamidine	d6539a2b1	S01AX
1482	Herbalife	d13075a1b1	V03AX
1483	Aminophylline	d37a1b1	R03DA
1486	Contac	d622a1b1	R01BA
1490	Supradyn	d4530a1b1	A11AA
1491	Dichloralphenazone	d595a1b1	N05CC
1492	Budesonide nasal	d6146a1b1	R01AD
1493	Calmurid	d2321a1b1	D02AE
1497	Levonorgestrel	d3189a1b1	G03AC
1500	Reproterol	d5457a2b1	R03AC
1501	Ultralanum	d1019a1b2	D07AC
1502	Bendrofluazide	d108a1b5	C03AA
1503	Trimovate	d4565a1b1	D07CB
1504	Chlorpheniramine	d725a1b2	R06AB
1505	Carbenoxolone	d197a2b1	A02BX
1506	Kaodene	d6158a1b1	A07DA
1508	Propain	d5243a1b2	N02BE
1509	Thiethylperazine	d541a1b1	R06AD
1511	Rynacrom compound	d11844a1b2	R01A
1512	Picosulphate	d3628a1b1	A06AB
1513	Tenoxicam	d6853a1b1	M01AC
1518	Lofepamine	d5149a1b1	N06AA
1519	Alverine	d970a2b1	A03AX
1520	Cimetidine	d3974a1b1	A02BA
1521	Pizotifen	d1359a1b1	N02CX
1523	Chlortetracycline	d586a1b1	J01AA
1524	Dithranol	d2069a1b1	D05AC
1525	Calcinatal	d7283a1b1	A11AA
1529	Mebeverine	d1394a1b1	A03AA
1532	O.C. (levonorgestrel with ethinylestradiol)	d227a1b1	G03AA
1533	Betnovate-N	d2012a1b1	D07AC
1535	Clemastine	d1372a2b1	R06AA
1536	Betnovate-C	d1042a1b1	D07AC
1537	Amphetamines	d166a1b1	N06BA
1543	Captopril	d4984a1b1	C09AA
1544	Econazole vaginal	d4185a2b1	G01AF
1547	Solpadeine	d1541a1b1	N02BE
1548	Promazine	d499a2b1	N05AA
1549	Femodene	d8616a1b1	G03AA
1550	Methocarbamol	d479a1b1	M03BA
1552	Relaxit	d6740a1b1	A06AD
1554	Fleconaide	d6271a1b1	C01BC
1555	Ranitidine	d5508a1b1	A02BA
1565	Boots cold relief	d2731a1b2	N02BE
1569	Hepatitis B vaccine	d6955a1b1	J07BC
1575	Otomize ear spray	d10349a1b1	S02CA
1579	Aspirin & Caffeine	d1410a1b15	N02BA
1583	Nicotine	d10333a1b1	N07BA
1584	Venos cough mixture	d7186a1b1	R05CA
1587	Covonia Bronchial balsam	d11414a1b1	R05FA
1588	Throat lozenges/sprays	d900387a1b1	R02A
1593	Asthma inhaler	d900389a1b1	R03
1596	Ventide inhaler	d5486a1b2	R03AK
1609	General anaesthetic	d900341a1b1	N01A
1615	Astemizole	d6376a1b1	R06AX

Table 1a			
ALSPAC code	Drug name	WHO code	ATC CODE
1616	Felbinac topical	d9471a1b1	M02AA
1619	Insect repellent		P03B
1620	Garlic Pearles	d5672a1b1	V03AX
1624	Bismuth subcitrate	d1393a9b1	A02BX
1625	Valproate sodium	d2285a2b1	N03AG
1628	Dexa-rhinaspray	d3971a1b3	R01AD
1631	Mineral supplement	d900055a1b1	A12
1634	Anti-inflammatory	d900322a1b1	M01
1637	Potassium Citrate	d958a1b1	G04BX
1638	Gripe water	d900425a1b1	V03A
1639	Cuplex	d7979a1b1	D11AF
1640	Typhoid vaccine	d1670a1b1	J07AP
1653	Phosphorous	d13408a1b1	A16AX
1656	Efamol	d9861a1b1	V03AX
1661	Milpar	d2591a1b2	A06AA
1662	Contraceptive pill	d900237a1b1	G03A
1663	Daynurse	d6457a1b1	N02BE
1677	Alexitol sodium	d3973a1b1	A02AB
1681	Terbutaline	d1992a2b2	R03CC
1687	Diclofenac ointment	d3723a2b1	M02AA
1691	Anaesthetic/epidural	d900340a1b1	N01
1692	Local anaesthetic	d900340a1b1	N01B
1694	Polio booster	d711a1b2	J07BF
1695	Preparation H	d6110a1b1	C05AX
1696	Vaccination	d900311a1b1	J07
1697	Muscle relaxant	d900332a1b1	M03
1698	Nasal decongestant oral	d900385a1b1	R01B
1699	Antiseptic	d900209a1b1	D08A
1703	Antiemetics/Antinauseants	d900013a1b1	A04A
1705	Rehydration salts	d3862a1b1	A07CA
1710	Topical antifungal	d900170a1b1	D01A
1719	Hormone treatment for endometriosis		G03
1721	Tablets to prevent periods		G03D
1728	Oxymetazoline nasal spray	d700a1b1	R01AA
1730	Mentholatum ointment	d4827a1b1	R05AX
1736	Cosmetics/massage lotions/depilatory creams	d900455a1b1	V07AT
1738	Tolnaftate	d1012a1b1	D01AE
1746	Cinnarizine	d1116a1b1	N07CA
1748	Collis Browne tablets	d11417a1b1	N02AG
1749	Mycota	d11583a1b2	D01AE
1752	Phenylephrine ophthalm.	d1163a2b1	S01FB
1755	Efalith	d12119a1b1	D02AB
1758	Choleodoron	d12571a1b1	A05
1761	Tri-actocortyl ointment	d1313a1b2	D07CB
1762	Nutrilite	d13211a1b1	B05XA
1766	Hemocane	d13492a1b1	C05AD
1770	Prednisolone aural	d162a2b1	S03BA
1773	Neo-cortef ointment	d1404a1b1	S03CA
1775	Cymex	d14205a1b1	D02A
1776	Ophthalmine eye drops	d1431a1b1	S01HA
1777	Verapamil	d143a1b1	C08DA
1780	Collis Browne mixture	d14588a1b1	N02AA
1782	Cortisone	d146a1b1	H02AB
1783	Cholera vaccine	d1471a1b1	J07AE
1784	Oxprenolol	d1534a1b1	C07AA
1787	Cyclopentolate ophthalm.	d1575a1b1	S01FA
1789	Prednisolone rectal	d162a1b1	A07EA
1792	Cicatrion	d1646a1b4	D03AX
1793	Magnesium sulphate	d1674a1b1	A06AD
1794	dextropropoxyphene/paracetamol) (Coproxamol)	d167a1b5	N02AC
1795	Acetazolamide	d169a1b1	S01EC
1799	Flurandrenolone topical	d1829a1b3	D07AC
1802	Moduretic	d2066a1b1	C03EA
1805	Crotamiton topical	d2111a1b1	D04AX
1807	Lasonil	d2128a1b1	C05BA
1808	Aspirin /codeine	d2228a1b9	N02BA
1809	Anugesic-HC	d2251a1b1	C05AA
1810	Ethosuximide	d225a1b1	N03AD
1814	Neo-Medrone ointment	d2695a1b2	D07CA

Table 1a			
ALSPAC code	Drug name	WHO code	ATC CODE
1815	Otosporin	d2714a1b1	S02CA
1816	Fluclorolone acetonide topical	d2719a1b2	D07AC
1817	Griseofulvin	d271a1b1	D01BA
1818	Ergotamine	d273a1b1	N02CA
1820	Amiloride	d2786a1b1	C03DB
1828	Noxzema	d3136a1b1	D08AE
1831	Indapamide	d3401a1b1	C03BA
1832	Halcinonide topical	d3405a1b1	D07AD
1834	Vitamin B complex	d35a1b2	A11EA
1836	Mylanta	d367a1b1	A02AF
1837	Primidone	d369a1b1	N03AA
1840	Navidrex-K	d376a1b1	C03AB
1841	Anticoagulant injection	d900066a1b1	B01A
1844	Iodine topical	d822a1b1	D08AG
1853	Alclometasone	d8128a2b1	D07AB
1857	Antipsoriatic topical	d900191a1b1	D05A
1859	Gold injections	d900328a1b1	M01CB
1861	Salactol/salatac (salicylic acid/lactic acid)	d5046a1b1	D02AF
1864	Treatment for sickness and diarrhoea	d900025a1b1	A07
1865	Intralgin gel	d4462a1b1	M02AC
1877	Sodium bicarbonate aural	d494a1b1	S02DC
1878	Dydrogesterone	d645a1b1	G03DB
1879	Ear drops	d900422a1b1	S02
1880	Locorten-vioform	d438a1b1	S02CA
1881	Steroid topical	d900205a1b1	D07
1882	Diflucortolone topical	d4484a2b1	D07AC
1887	Danazol	d4287a1b1	G03XA
1888	Ensure plus	d7466a1b1	B05BA
1892	Anticonvulsants	d900352a1b1	N03A
1897	Anti-D immunoglobulin	d8158a1b1	J06BB
1900	Tetracycline	d900282a1b1	J01AA
1912	Anti-tetanus toxoid	d528a1b1	J07AM
1932	Mupirocin	d7539a1b1	D06AX
1933	Betamethasone ophthalm	d85a1b1	S01BA
1934	Ascorbic acid in combination	d900049a1b1	A11G
1945	Bran tablets	d6467a1b1	A06AC
1950	Buserelin	d7716a1b1	L02AE
1956	Cephalosporin	d900286a1b1	J01DA
1962	Amoxicillin/Clavulanic acid	d7003a1b4	J01CR
1968	Aciclovir topical	d5873a1b1	D06BB
1970	Corn/wart/verruca treatment	d212a1b1	D02AF
1976	Trimethoprim/sulfamethoxazole	d861a1b5	J01EE
1983	Cystitis treatment	d900253a1b1	G04
1984	Anti-malarial	d900375a1b1	P01B
1987	Insulin	d305a1b1	A10A
1988	Diprosalic	d5820a1b1	D07XC
1990	Docusate sodium	d616a2b1	A06AA
1994	Iron preparation	d900080a1b1	B03A
1995	Fucidic acid ophthalm.	d657a1b1	S01AA
2036	Simvastatin	d8481a1b1	C10AA
2043	Antihypertensive	d900119a1b1	C02
2044	Imipramine	d539a1b1	N06AA
2072	Neo-Medrone	d5094a1b1	D07CA
2077	Migril	d897a1b1	N02CA
2078	Tylex	d5475a1b1	N02BE
2080	Anti-migraine preparation	d900350a1b1	N02C
2093	Stomatological preparation	d900001a1b1	A01A
2094	Peptic ulcer treatment	d900003a1b1	A02B
2101	Joint/muscle pain treatment topical	d900330a1b1	M02A
2102	Mylanta-ii	d4165a1b2	A02AF
2105	Nasal preparation	d900458a1b1	R01
2114	Norethisterone	d449a1b1	G03DC
2127	Optrex	d6785a1b1	S01AX
2136	Flurbiprofen	d4353a1b1	M01AE
2140	Paraffin soft	d4735a1b1	D02AX
2147	Polytrim eye drops	d6407a1b1	S01AA
2149	Pain Relief spray topical	d4542a1b4	M02A
2155	Vitamins with minerals	d900053a1b1	A11JB
2165	Rimiterol inhaled	d4187a2b1	R03AC

Table 1a			
ALSPAC code	Drug name	WHO code	ATC CODE
2170	Ipratropium nasal	d3914a2b1	R01AX
2181	Sodium Chloride tablets	d754a1b1	A12CA
2184	Meclozine	d728a2b1	A04AD
2188	Salmeterol inhaled	d9547a2b1	R03AC
2190	Omeprazole	d6612a1b1	A02BC
2191	Simple Linctus	d7944a1b1	R05CA
2201	Itraconazole	d7807a1b1	J02AC
2212	Trimipramine	d518a1b1	N06AA
2213	Antipruritic topical	d900186a1b1	D04A
2216	Antispasmodic	d900006a1b1	A03A
2219	Urinary antiseptic/antiinfective	d900254a1b1	G04A
2236	Antifungal systemic	d900297a1b1	J02A
2238	Thyroid hormones	d900273a1b1	H03AA
2248	Cromoglicate Sodium inhaled	d821a2b1	R03BC
2249	Benylin paediatric	d7566a1b1	R05C
2252	Frumil	d6530a1b1	C03EB
2261	Cromoglicate Sodium nasal	d821a2b1	R01AC
2265	Aspellin liniment	d5026a1b1	M02AC
2271	Retention enemas	d900023a1b1	A07E
2278	Xylometazoline nasal	d1096a2b1	R01AA
2280	High fibre/Bran	d8900a1b1	A06AC
2305	Acetic acid vaginal	d4371a1b1	G01AD
2306	Acne treatment systemic	d900217a1b1	D10B
2308	Actinac	d4486a1b1	D10AA
2311	Aluminium antacid	d900471a1b1	A02AB
2312	Alupent syrup	d1446a1b1	R05CB
2315	Amino acid compound	d900072a1b1	A16AA
2321	Anxiolytic tablets	d900359a1b1	N05B
2322	Aquaban	d5679a1b1	G04BA
2328	Beclomethasone inhaled	d2126a2b1	R03BA
2330	Diphenhydramine topical	d4a2b1	D04AA
2331	Benzoyl peroxide topical	d4254a1b1	D10AE
2332	Benzyl benzoate	d3561a1b1	P03AX
2334	Povidone-iodine	d800a1b1	D08AG
2335	Povidone-iodine pessaries	d800a1b26	G01AX
2340	Boots Bronchial ough mixture	d11228a1b1	R05CA
2342	Boots cough mixture	d12605a1b1	R05DA
2345	Pseudoephedrine	d763a2b1	R01BA
2346	Boric acid	d6292a1b1	D08AD
2348	Dibromopropamide topical	d2760a2b1	D08AC
2357	Buttercup cough mixture	d8059a1b1	R05CA
2359	Calcium gluconate	d607a1b1	A12AA
2361	Ephedrine	d214a1b1	R01AA
2363	Cascara tincture	d1432a1b1	A06AB
2364	Cefalexin	d1455a1b1	J01DA
2366	Charcoal tablets	d2678a1b1	A07BA
2368	Chloral hydrate	d113a1b1	N05CC
2369	Chlorhexidine mouthwash	d1330a2b1	A01AB
2370	Chorionic gonadotrophin	d12776a1b3	G03GA
2371	Loratadine	d9175a1b1	R06AX
2375	Cobadex cream	d13799a1b1	D07XA
2377	Hydrocortisone rectal	d286a4b10	A07EA
2378	Colven granules	d7184a1b1	A03ED
2380	Comfrey ointment	d12189a1b1	D03AX
2386	Crampex	d5142a1b1	A12AA
2388	Pancreatin	d147a1b11	A09AA
2392	Lithium	d337a1b1	N05AN
2396	Malathion	d5008a1b1	P03AX
2397	Dextrose saline	d3436a1b1	B05BB
2399	Diflorasone	d5120a2b1	D07AC
2400	Diprobace cream	d11327a1b1	D02AC
2401	Diprobace ointment	d12102a1b1	D02AC
2402	Do-Do tablets	d4540a1b1	R05X
2403	Labour repressant	d900235a1b1	G02CA
2404	Dual-lax herbal laxative	d4835a1b1	A06AB
2405	Sodium fluoride	d1682a1b1	A12CD
2406	Enzyme digest	d900028a1b1	A09AA
2412	Diuretics	d900153a1b1	C03
2413	Fluocinonide cream	d2804a1b1	D07AC

Table 1a			
ALSPAC code	Drug name	WHO code	ATC CODE
2414	Fluorescein i.v.	d1056a1b1	V04
2416	Benzoin tincture co. inhaled	d41a1b1	R05CA
2418	Fucibet cream	d11315a1b2	D07CC
2421	Fucidin-HC	d5245a1b1	D07CA
2423	Galloways cough mixture	d6459a1b1	R05CA
2425	Gamma globulin	d252a1b2	J06BA
2426	Gamma linoleic acid	d10311a1b1	C10AX
2428	Gentisone-HC ear drops	d2498a1b2	S02CA
2432	Glucose tablets	d2035a1b1	V06DC
2433	Glycerine Thymol	d11248a1b1	A01AD
2434	Glycerol suppositories	d2006a1b1	A06AX
2438	Menthol & eucalyptus	d5702a1b1	R05X
2440	Hewletts cream	d4937a1b1	D08AD
2442	House dust mite tablets	d7367a4b1	V01AA
2444	Hydroquinone	d4828a1b1	D11AX
2445	Hydrotalcite	d2280a1b1	A02AD
2451	Ky jelly	d11154a1b1	D02AX
2456	Lacticare lotion	d12235a1b1	D02A
2462	Liquid Paraffin	d13268a1b1	A06AA
2467	Lomotil	d340a1b1	A07DA
2471	Terodiline	d1889a2b1	G04BD
2473	Pyridostigmine	d2218a2b1	N07AA
2474	Poldine	d1662a1b1	A03AB
2478	Ketoconazole topical	d5325a1b1	D01AC
2479	P.O.P. (norethisterone)	d449a1b1	G03AC
2482	Cinchocaine topical	d1641a2b2	C05AD
2483	Ketoprofen	d3217a1b1	M01AE
2485	Phenol gargle/mouthwash	d2807a1b1	R02AA
2486	Aminogram	d12179a1b1	B05BA
2487	Ispaghula husk	d2650a1b1	A06AC
2488	Progestogen	d900240a1b1	G03D
2489	Podophyllin	d1273a1b2	D06BB
2490	Pollen tablets	d8371a1b1	A15
2491	Polycrol/andursil	d1452a1b2	A02AF
2492	Polyfax ointment	d1665a1b1	D06AX
2493	Potassium phosphate	d10406a1b1	A12BA
2494	Pragmatar ointment	d4931a1b1	D05AA
2498	Beclomethasone topical	d2126a2b1	D07AC
2499	Lindane topical	d835a1b1	P03AB
2500	Quiet Life tablets	d7969a1b1	V03AX
2503	Radian B	d6397a1b1	M02AC
2505	Tretinoin	d2796a1b4	D10AD
2508	Azelastine nasal spray	d8840a2b1	R01AC
2510	Rinstead pastilles	d10598a1b1	R02AA
2511	Salicylic Acid preparation	d900178a1b1	D02AF
2515	Hyoscine	d87a1b1	A04AD
2517	Silver nitrate	d4445a1b1	D08AL
2518	Sinus tablets	d4468a1b9	N02BE
2519	Snuffle-babe	d6329a1b1	R05X
2521	Solarcaine ointment	d9065a1b1	D04AB
2522	Sotalol	d3715a1b1	C07AA
2524	Omega-3 triglycerides	d11689a1b1	C10AX
2527	Coal Tar preparation	d3253a1b1	D05AA
2529	Diethylpropion hydrochloride	d527a2b5	A08AA
2532	Theraflu	d8794a1b1	N02B
2534	Titralac	d1837a1b1	A02AC
2535	Tixylix	d5819a1b1	R05DA
2538	Transvasin	d4583a1b1	M02AC
2539	Ulc-Aid	d1580a1b3	R02AB
2541	Insulin porcine	d12234a1b1	A10AB
2547	Vitamin E supplement	d1105a1b2	A11HA
2548	Wheatgerm ointment	d10599a1b1	D02AX
2549	White Soft Paraffin	d900175a1b1	D02AC
2550	Whitfields ointment	d4322a1b1	D02AF
2552	Dimeticone	d1595a1b1	A02DA
2553	Zineryt lotion	d8713a1b1	D10A
2557	Electrolade	d9947a1b1	A07CA
2558	Acetone	d3662a1b1	V07A
2560	Chlorhexidine topical	d1330a2b1	D08AC

Table 1a			
ALSPAC code	Drug name	WHO code	ATC CODE
2563	Nefopam	d3961a2b1	N02BG
2564	Epinephrine	d39a1b1	S01EA
2565	Albendazole	d8034a1b1	P02CA
2567	Metamizole sodium	d395a1b1	N02BB
2568	Alophen	d902a1b1	A06AB
2569	Amphetamine	d34a1b1	N06BA
2570	Apomorphine	d3885a1b1	N04BC
2573	Azapropazone	d1926a1b1	M01AX
2579	O.C. (ethinylestradiol with norethindrone)	d4074a1b3	G03AA
2580	Bismag	d12724a1b3	A02AH
2581	Calcium undecenoate topical	d5480a1b1	D08AX
2582	Califig	d12271a1b1	A06AB
2583	Kalms	d7963a1b1	N05CX
2585	Cannabis	d2377a1b1	N06BX
2586	Cefaclor	d4806a1b1	J01DA
2587	Cefotaxime	d4976a1b1	J01DA
2588	Cefuroxime	d4546a1b1	J01DA
2589	Methylcellulose	d2925a1b1	A06AC
2592	Clobazam	d4790a1b1	N05BA
2593	Clomipramine	d1168a1b1	N06AA
2594	Coldex	d5695a1b1	N02BE
2595	Coldrex	d131a1b1	N02BA
2598	Cocaine	d1576a1b1	XXX
2600	Cyclizine	d149a1b1	R06AE
2601	Tranexamic acid	d1018a1b1	B02AA
2603	Cystopurin	d8641a1b1	G04AA
2604	Dapsone	d796a1b1	J04BA
2605	Dequacaine	d9969a1b1	R02AA
2607	Dermalex	d13375a1b1	D08AE
2608	Dermarest	d13034a1b1	D04AA
2611	Dianette	d5419a1b3	G03HB
2612	Diclofenac	d3723a1b1	M01AB
2613	Dicyclomine	d686a2b5	A03AA
2614	Digoxin	d177a1b1	C01AA
2616	Clonidine	d1711a2b1	N02CX
2618	Magnesium and calcium carbonates	d2193a1b1	A02AD
2619	Domperidone	d4982a1b1	A03FA
2620	Calcipotriol topical	d10206a1b1	D05AX
2621	Dimenhydrinate	d195a1b1	A04AD
2622	Benzalkonium Chloride	d883a2b1	D08AJ
2624	Earex	d5815a1b1	S02DC
2629	Enterosan	d9565a1b1	A07XA
2632	Ergometrine	d217a1b1	G02AB
2634	Acetylcysteine	d828a1b1	R05CB
2635	Interferon beta	d5968a3b1	L03AB
2636	Ferrocip	d4206a1b1	B03AA
2638	Sulfadiazine	d764a2b1	D06BA
2640	Fluanxol	d1097a1b1	N05AF
2642	Amphotericin	d575a1b1	A01AB
2645	Glucagon	d1578a1b1	H04AA
2646	Glutaraldehyde topical	d4487a1b1	D11AF
2648	Hactos	d11255a1b1	R05X
2650	Heroin	d1976a1b2	XXX/N02AA
2654	Hydroxyprogesterone	d732a1b1	G03DA
2659	Isocarboxazid	d346a1b1	N06AF
2660	Isradipine	d7201a1b1	C08CA
2663	Kaopectate	d1402a1b1	A07BC
2664	Kelp tablets	d12149a1b1	V03AX
2670	O.C. (ethinylestradiol/norethisterone)	d7a1b22	G03AA
2673	Lysergide	d1767a1b2	XXX/N06BX
2675	Permethrin	d9005a1b1	P03AC
2676	Bupivacaine	d3301a2b1	N01BB
2677	Magnapen	d2400a1b1	J01CR
2678	Magnesium oxide	d5528a1b1	A02AA
2681	Medigel	d10145a1b1	C05B
2682	Medroxyprogesterone	d1152a1b1	G03DA
2683	Mentholatum	d8259a1b1	M02AC
2685	Mesasalazine	d7476a1b1	A07EC
2686	Metamucil	d14306a1b1	A06AC

Table 1a			
ALSPAC code	Drug name	WHO code	ATC CODE
2687	Metolazone	d2520a1b1	C03BA
2688	Metoprolol	d3769a1b1	C07AB
2692	Motival	d2265a1b1	N06CA
2693	Carbocisteine	d4082a1b1	R05CB
2694	Multivite	d675a1b2	A11BA
2697	Naseptin	d697a1b1	D06AX
2698	Nalidixic acid	d371a1b1	G04AB
2699	Neomycin	d380a1b1	S03AA
2701	Nicobrevin	d4685a1b1	C01BA
2704	Normax	d805a1b2	A06AB
2706	Nylax	d7062a1b1	A06AB
2707	Olsalazine	d7208a1b1	A07EC
2709	Hamamelis Water ophthalm.	d8122a1b1	S01XA
2710	Otipax	d10063a1b1	N02BB
2711	Oxazepam	d409a1b1	N05BA
2714	Vit B complex with Vit C	d418a1b1	A11EB
2716	Phenoxyethylpenicillin	d18a1b1	J01CE
2717	Piracetam	d3377a1b1	N06BX
2718	Tixocortol	d8038a2b1	R01AD
2719	Pivampicillin	d2725a1b1	J01CA
2720	Polycrol	d4653a1b1	A02AF
2721	Aspirin/cafeine/paracetamol combination	d3912a1b19	N02BE
2722	Prenatal	d2318a1b1	B03AE
2725	Quinine	d467a1b1	P01BC
2727	Dyclonine	d2390a2b1	N01BX
2729	Tramazoline nasal spray	d837a2b1	R01AA
2733	Sandocal	d14291a1b1	A12AX
2735	Selenium sulphide	d750a2b1	D11AC
2738	Sulfadimidine	d515a1b1	J01EB
2739	Sulfasalazine	d16a1b1	A07EC
2740	Sulpiride	d3143a1b1	N05AL
2741	Tarcortin	d7994a1b1	D07XA
2742	Terra-Cortril	d2561a1b1	D07CA
2744	Theophylline	d122a1b1	R03DA
2745	Thovaline	d12144a1b1	D03AA
2746	Totavit	d5136a1b1	A11AB
2747	Tramil		
2748	Tranquilliser	d900357a1b1	N05A
2751	Triazolam	d4408a1b1	N05CD
2753	Tyrosine	d6356a1b1	V06DD
2758	Vigabatrin	d8477a1b1	N03AG
2759	Probucol	d4340a1b1	C10AX
2764	Emulsiderm	d7945a1b1	D02AC
2765	Azathioprine	d15a1b1	L04AX
2767	Carbary topicall	d4919a1b1	P03AX
2772	Diethylamine salicylate topical	d4437a1b1	M02AC
2773	Norgestrel	d1612a1b1	G03AC
2775	Potassium supplement	d314a1b1	A12BA
2776	Ephedrine	d214a1b1	R03CA
2781	Thiamine	d561a2b1	A11DA
2782	Dipyridamole	d429a1b1	B01AC
2786	Cetirizine	d8843a1b1	R06AE
2788	Trifluoperazine	d505a2b1	N05AB
2790	Algitec	d9643a1b1	A02BA
2792	Lorazepam	d2732a1b1	N05BA
2796	Buprenorphine	d4440a1b1	N02AE
2800	Naproxen	d2562a1b1	M01AE
2803	Cefradine	d3380a1b1	J01DA
2804	Pericyazine	d384a1b1	N05AC
2814	Amlodipine	d9724a2b1	C08CA
2816	Cyanocobalamin	d562a1b1	B03BA
2817	Alfavit	d5664a1b1	A13
2821	Ciprofloxacin	d6972a1b1	J01MA
9998	Insufficient info to code		
9999	None taken		

Table 1b: List of medications with ALSPAC, WHO and ACT code, sorted by medication name

Table 1b			
Drug name	ALSPAC code	WHO code	ATC CODE
Acetazolamide	1795	d169a1b1	S01EC
Acetic acid vaginal	2305	d4371a1b1	G01AD
Acetone	2558	d3662a1b1	V07A
Acetylcysteine	2634	d828a1b1	R05CB
Aciclovir ophthalm.	44	d5873a1b1	S01AD
Aciclovir topical	1968	d5873a1b1	D06BB
Acidophilus	351	d797a1b1	A07FA
Acne treatment systemic	2306	d900217a1b1	D10B
Acne treatment topical	352	d900215a1b1	D10A
Aconite (homeop)	353	d10721a1b1	V03AX
Actifed	354	d56a1b1	R01BA
Actifed linctus	651	d6760a1b1	R05DA
Actinac	2308	d4486a1b1	D10AA
Albendazole	2565	d8034a1b1	P02CA
Alclometasone	1853	d8128a2b1	D07AB
Alexitol sodium	1677	d3973a1b1	A02AB
Alfacalcidol	111	d4548a1b1	A11CC
Alfavit	2817	d5664a1b1	A13
Algicon	653	d8639a1b1	A02AD
Algipan & similar	1414	d1650a1b1	M02AC
Algitec	2790	d9643a1b1	A02BA
Alkaseltzer	359	d572a1b1	N02BA
Alophen	2568	d902a1b1	A06AB
Alphaderm/ Calmurid-HC	360	d5401a1b1	D07XA
Alphosyl	363	d4788a1b1	D05AA
Alphosyl-HC	362	d9025a1b1	D07XA
Altacite Plus	658	d1032a1b2	A02AF
Aludrox	364	d825a1b1	A02AD
Aluminium antacid	2311	d900471a1b1	A02AB
Aluminium hydroxide	365	d574a1b1	A02AB
Aluminium hydroxide-magnesium carbonate	843	d4807a1b1	A02AD
Alupent syrup	2312	d1446a1b1	R05CB
Alverine	1519	d970a2b1	A03AX
Amiloride	1820	d2786a1b1	C03DB
Amino acid compound	2315	d900072a1b1	A16AA
Aminogram	2486	d12179a1b1	B05BA
Aminophylline	1483	d37a1b1	R03DA
Amitriptyline	366	d22a1b1	N06AA
Amlodipine	2814	d9724a2b1	C08CA
Amoxicillin/Clavulanic acid	1962	d7003a1b4	J01CR
Amoxycillin	6	d2496a1b1	J01CA
Amphetamine	2569	d34a1b1	N06BA
Amphetamines	1537	d166a1b1	N06BA
Amphotericin	2642	d575a1b1	A01AB
Ampicillin	684	d5a1b1	J01CA
Anacal	1424	d6336a1b1	C05AA
Anadin	8	d6345a1b2	N02BA
Anaesthetic/epidural	1691	d900340a1b1	N01
Analgesics	219	d900346a1b1	N02
Anbesol	1387	d5049a1b1	D04AB
Andrews liver salts	1005	d5761a1b1	A06A
Anodesyn	371	d13201a1b1	C05AD
Antacid	149	d900002a1b1	A02A
Anthelmintic	60	d900378a1b1	P02
Antibiotic topical	704	d900199a1b1	D06A
Antibiotics	706	d900449a1b1	J01
Anticoagulant injection	1841	d900066a1b1	B01A
Anticonvulsants	1892	d900352a1b1	N03A
Anti-D immunoglobulin	1897	d8158a1b1	J06BB
Antidepressants	1436	d900368a1b1	N06A
Antiemetics/Antinauseants	1703	d900013a1b1	A04A
Antifungal systemic	2236	d900297a1b1	J02A
Antihistamine	1390	d900407a1b1	R06A
Antihistamine topical	138	d900187a1b1	D04AA
Antihypertensive	2043	d900119a1b1	C02
Anti-inflammatory	1634	d900322a1b1	M01

Table 1b			
Drug name	ALSPAC code	WHO code	ATC CODE
Anti-malarial	1984	d900375a1b1	P01B
Anti-migraine preparation	2080	d900350a1b1	N02C
Antipruritic topical	2213	d900186a1b1	D04A
Antipsoriatic topical	1857	d900191a1b1	D05A
Antiseptic	1699	d900209a1b1	D08A
Antispasmodic	2216	d900006a1b1	A03A
Anti-tetanus toxoid	1912	d528a1b1	J07AM
Antiviral oral	13	d900307a1b1	J05
Antiviral topical	125	d900214a1b1	D06BB
Anugesic-HC	1809	d2251a1b1	C05AA
Anusol	16	d1173a1b1	C05AX
Anusol plus	7	d3306a1b1	C05AD
Anusol-HC	10	d2686a1b1	C05AA
Anxiolytic tablets	2321	d900359a1b1	N05B
Apomorphine	2570	d3885a1b1	N04BC
Aquaban	2322	d5679a1b1	G04BA
Aqueous cream/ emulsifying ointment	18	d6628a1b1	D02AC
Aromatherapy oil	381		V03AX
Ascorbic acid in combination	1934	d900049a1b1	A11G
Asilone	19	d4801a1b2	A02AF
Aspellin liniment	2265	d5026a1b1	M02AC
Aspirin	278	d27a1b1	N02BA
Aspirin & Caffeine	1579	d1410a1b15	N02BA
Aspirin /codeine	1808	d2228a1b9	N02BA
Aspirin/caffeine/paracetamol combination	2721	d3912a1b19	N02BE
Astemizole	1615	d6376a1b1	R06AX
Asthma inhaler	1593	d900389a1b1	R03
Atenolol	1331	d4229a1b1	C07AB
Audicort	1478	d2011a1b1	S02CA
Auralgicin	131	d9458a1b1	S02DA
Azapropazone	2573	d1926a1b1	M01AX
Azathioprine	2765	d15a1b1	L04AX
Azelastine nasal spray	2508	d8840a2b1	R01AC
Balneum Plus	392	d13254a1b1	D11AX
Beclomethasone inhaled	2328	d2126a2b1	R03BA
Beclomethasone nasal	25	d2126a2b1	R01AD
Beclomethasone topical	2498	d2126a2b1	D07AC
Beechams Pills	137	d8673a1b1	A06A
Beechams powder capsules	1326	d3120a1b4	N02BE
Belladonna	1381	d3157a1b1	A03BA
Bendrofluazide	1502	d108a1b5	C03AA
Benylin Dry Cough	98	d13256a1b1	R05X
Benylin expectorant	31	d84a1b2	R05CA
Benylin mentholated	99	d12611a1b1	R05DA
Benylin paediatric	2249	d7566a1b1	R05C
Benzalkonium Chloride	2622	d883a2b1	D08AJ
Benzalkonium chloride lozenges	2	d883a2b1	R02AA
Benzoin tincture co. inhaled	2416	d41a1b1	R05CA
Benzoyl peroxide topical	2331	d4254a1b1	D10AE
Benzylamine topical	436	d523a2b1	M02AA
Benzyl benzoate	2332	d3561a1b1	P03AX
Beta blockers	62	d900120a1b1	C02A
Betahistine	1471	d1418a1b1	N07CA
Betamethasone ophthalm	1933	d85a1b1	S01BA
Betamethasone rectal	128	d85a1b1	C05AA
Betamethasone topical	32	d85a1b1	D07AC
Betnesol-N drops	45	d2036a1b1	S03CA
Betnovate-C	1536	d1042a1b1	D07AC
Betnovate-N	1533	d2012a1b1	D07AC
Bisacodyl	1446	d644a1b1	A06AB
Bismag	2580	d12724a1b3	A02AH
Bismuth subcitrate	1624	d1393a9b1	A02BX
Bisodol	753	d4573a1b1	A02AH
Bonjela	402	d2392a1b1	D08AJ
Boots Bronchial ough mixture	2340	d11228a1b1	R05CA
Boots cold relief	1565	d2731a1b2	N02BE
Boots cough mixture	2342	d12605a1b1	R05DA
Boots Indigestion tabs	38	d11175a1b1	A02AH
Boric acid	2346	d6292a1b1	D08AD

Table 1b			
Drug name	ALSPAC code	WHO code	ATC CODE
Bran tablets	1945	d6467a1b1	A06AC
Brewers yeast	40	d2437a1b5	A11EC
Bromocryptine	1349	d4122a1b1	G02CB
Brompheniramine	4	d986a1b1	R06AB
Budesonide inhaled	580	d6146a1b1	R03BA
Budesonide nasal	1492	d6146a1b1	R01AD
Bupivacaine	2676	d3301a2b1	N01BB
Buprenorphine	2796	d4440a1b1	N02AE
Burinex-k	15	d4073a1b1	C03CB
Buserelin	1950	d7716a1b1	L02AE
Buttercup cough mixture	2357	d8059a1b1	R05CA
Caladryl	1393	d1389a1b1	D04AA
Calamine topical	764	d2443a1b1	D04AX
Calcinatal	1525	d7283a1b1	A11AA
Calcipotriol topical	2620	d10206a1b1	D05AX
Calcium Carbonate	129	d1080a1b1	A02AC
Calcium folinate	49	d5667a2b1	V03AF
Calcium gluconate	2359	d607a1b1	A12AA
Calcium supplement	43	d7515a1b1	A12AA
Calcium undecenoate topical	2581	d5480a1b1	D08AX
Calendula/Marigold cream	410	d7599a1b1	V03AX
Califig	2582	d12271a1b1	A06AB
Calmurid	1493	d2321a1b1	D02AE
Camomile cream	773	d5126a1b1	D08AX
Canesten-HC	784	d7861a1b1	D01AC
Cannabis	2585	d2377a1b1	N06BX
Captopril	1543	d4984a1b1	C09AA
Carbamazepine	787	d525a1b1	N03AF
Carbary topical	2767	d4919a1b1	P03AX
Carbenoxolone	1505	d197a2b1	A02BX
Carbimazole	1418	d102a1b1	H03BB
Carbocisteine	2693	d4082a1b1	R05CB
Carnation Build-up	57	d900439a1b1	V06DA
Cascara tincture	2363	d1432a1b1	A06AB
Castor oil	95	d1781a1b1	A06AB
Cefaclor	2586	d4806a1b1	J01DA
Cefalexin	2364	d1455a1b1	J01DA
Cefotaxime	2587	d4976a1b1	J01DA
Cefradine	2803	d3380a1b1	J01DA
Cefuroxime	2588	d4546a1b1	J01DA
Cephalosporin	1956	d900286a1b1	J01DA
Cerumol ear drops	134	d850a1b1	S02AA
Cetirizine	2786	d8843a1b1	R06AE
Cetylpyridinium lozenges	515	d2830a1b1	R02AA
Charcoal tablets	2366	d2678a1b1	A07BA
Chloral hydrate	2368	d113a1b1	N05CC
Chloramphenicol ophthalm.	799	d117a1b1	S01AA
Chlorhexidine mouthwash	2369	d1330a2b1	A01AB
Chlorhexidine topical	2560	d1330a2b1	D08AC
Chloroquine	1363	d10a1b1	P01BA
Chlorphenesin topical	530	d1833a1b1	D01AE
Chlorpheniramine	1504	d725a1b2	R06AB
Chlorphenoxamine topical	71	d1726a2b1	D04AA
Chlorpromazine	1400	d119a1b1	N05AA
Chlortetracycline	1523	d586a1b1	J01AA
Choleodoron	1758	d12571a1b1	A05
Cholera vaccine	1783	d1471a1b1	J07AE
Chorionic gonadotrophin	2370	d12776a1b3	G03GA
Cicatrín	1792	d1646a1b4	D03AX
Cimetidine	1520	d3974a1b1	A02BA
Cinchocaine topical	2482	d1641a2b2	C05AD
Cinnarizine	1746	d1116a1b1	N07CA
Ciprofloxacin	2821	d6972a1b1	J01MA
Clasp Survey (aspirin or placebo)	1425	no who code	NO ATC
Clearasil	801	d7741a1b1	D10AB
Clemastine	1535	d1372a2b1	R06AA
Clindamycin topical	431	d1660a3b1	D10AF
Clobazam	2592	d4790a1b1	N05BA
Clobetasol topical	73	d3371a2b1	D07AD

Table 1b			
Drug name	ALSPAC code	WHO code	ATC CODE
Clobetasone topical	76	d4857a2b1	D07AB
Clomifene	1371	d613a1b2	G03GB
Clomipramine	2593	d1168a1b1	N06AA
Clonidine	2616	d1711a2b1	N02CX
Clotrimazole topical	419	d2125a1b1	D01AC
Clotrimazole vaginal	420	d2125a1b1	G01AF
Coal Tar preparation	2527	d3253a1b1	D05AA
Cobadex cream	2375	d13799a1b1	D07XA
Cocaine	2598	d1576a1b1	XXX
Cod liver oil	58	d4929a1b1	A11CB
Codeine/Codeine linctus	819	d126a1b1	R05DA
Codydramol (paracetamol/dihydrocodeine)	423	d1383a1b2	N02BE
Coldex	2594	d5695a1b1	N02BE
Coldrex	2595	d131a1b1	N02BA
Collis Browne mixture	1780	d14588a1b1	N02AA
Collis Browne tablets	1748	d11417a1b1	N02AG
Colpermin (peppermint oil)	824	d6154a1b1	A16
Colven granules	2378	d7184a1b1	A03ED
Comfrey ointment	2380	d12189a1b1	D03AX
Contac	1486	d622a1b1	R01BA
Contraceptive pill	1662	d900237a1b1	G03A
Corn/wart/verrucca treatment	1970	d212a1b1	D02AF
Cortisone	1782	d146a1b1	H02AB
Cortril	1475	d286a1b9	H02AB
Cosmetics/massage lotions/depilatory creams	1736	d900455a1b1	V07AT
Cough & cold treatment	66	d900398a1b1	R05
Covonia Bronchial balsam	1587	d11414a1b1	R05FA
Crampex	2386	d5142a1b1	A12AA
Cromoglicate Sodium inhaled	2248	d821a2b1	R03BC
Cromoglicate Sodium nasal	2261	d821a2b1	R01AC
Cromoglicate Sodium ophthalm.	547	d821a2b1	S01GX
Crotamiton topical	1805	d2111a1b1	D04AX
Cuplex	1639	d7979a1b1	D11AF
Cyanocobalamin	2816	d562a1b1	B03BA
Cyclizine	2600	d149a1b1	R06AE
Cyclopentolate ophthalm.	1787	d1575a1b1	S01FA
Cymex	1775	d14205a1b1	D02A
Cyproterone	24	d2372a1b1	G03HA
Cystitis treatment	1983	d900253a1b1	G04
Cystopurin	2603	d8641a1b1	G04AA
Daktacort	830	d4495a1b1	D01AC
Danazol	1887	d4287a1b1	G03XA
Dapsone	2604	d796a1b1	J04BA
Daynurse	1663	d6457a1b1	N02BE
Deep heat	834	d9971a1b2	M02AC
Demulcent/herbal linctus	136	d900398a1b1	R05
Deodorant/antiperspirant	48	d900219a1b1	D11AA
Dequacaine	2605	d9969a1b1	R02AA
Dequalinium	432	d1487a2b1	R02AA
Dermalex	2607	d13375a1b1	D08AE
Dermarest	2608	d13034a1b1	D04AA
Dermidex	835	d14607a1b1	D04AB
Desoximetasone topical	600	d3703a1b1	D07AC
Dexamethasone	838	d160a1b1	H02AB
Dexa-rhinaspray	1628	d3971a1b3	R01AD
dextropropoxyphene/paracetamol) (Coproxamol)	1794	d167a1b5	N02AC
Dextrose saline	2397	d3436a1b1	B05BB
Dianette	2611	d5419a1b3	G03HB
Diazepam	839	d170a1b1	N05BA
Dibromopropamide topical	2348	d2760a2b1	D08AC
Dichloralphenazone	1491	d595a1b1	N05CC
Diclofenac	2612	d3723a1b1	M01AB
Diclofenac ointment	1687	d3723a2b1	M02AA
Dicyclomine	2613	d686a2b5	A03AA
Diethylamine salicylate topical	2772	d4437a1b1	M02AC
Diethylpropion hydrochloride	2529	d527a2b5	A08AA
Diflorasone	2399	d5120a2b1	D07AC
Diflucortolone topical	1882	d4484a2b1	D07AC
Digoxin	2614	d177a1b1	C01AA

Table 1b			
Drug name	ALSPAC code	WHO code	ATC CODE
Dihydrocodeine	437	d630a1b1	N02AA
Dimenhydrinate	2621	d195a1b1	A04AD
Dimeticone	2552	d1595a1b1	A02DA
Dimotane expectorant	1450	d810a1b1	R05CA
Dimotapp	1448	d1276a1b2	R01BA
Diocalm	1412	d6330a1b1	A07BC
Diphenhydramine topical	2330	d4a2b1	D04AA
Diprobace cream	2400	d11327a1b1	D02AC
Diprobace ointment	2401	d12102a1b1	D02AC
Diprosalic	1988	d5820a1b1	D07XC
Dipyridamole	2782	d429a1b1	B01AC
Dithranol	1524	d2069a1b1	D05AC
Diuretics	2412	d900153a1b1	C03
Docusate sodium	1990	d616a2b1	A06AA
Do-Do tablets	2402	d4540a1b1	R05X
Domperidone	2619	d4982a1b1	A03FA
Dothiepin	1351	d1604a1b3	N06AA
Doxepin	1411	d1380a1b1	N06AA
Doxycycline	1409	d557a1b1	J01AA
Dual-lax herbal laxative	2404	d4835a1b1	A06AB
Duovent	1364	d6161a1b1	R03AK
Dyclonine	2727	d2390a2b1	N01BX
Dydrogesterone	1878	d645a1b1	G03DB
E45 cream	318	d9918a1b1	D02AC
Ear drops	1879	d900422a1b1	S02
Earex	2624	d5815a1b1	S02DC
Echinacea	1413	d6707a1b1	V03AX
Econazole topical	557	d4185a2b1	D01AC
Econazole vaginal	1544	d4185a2b1	G01AF
Efalith	1755	d12119a1b1	D02AB
Efamol	1656	d9861a1b1	V03AX
Electrolade	2557	d9947a1b1	A07CA
Emollient	373	d900172a1b1	D02A
Emulsiderm	2764	d7945a1b1	D02AC
Enalapril	23	d5749a1b1	C09AA
Enos	454	d4734a1b1	A02AH
Ensure plus	1888	d7466a1b1	B05BA
Enterosan	2629	d9565a1b1	A07XA
Enzyme digest	2406	d900028a1b1	A09AA
Ephedrine	2361	d214a1b1	R01AA
Ephedrine	2776	d214a1b1	R03CA
Epinephrine	2564	d39a1b1	S01EA
Epo	118	d9093a1b1	B03AX
Ergometrine	2632	d217a1b1	G02AB
Ergotamine	1818	d273a1b1	N02CA
Erythromycin	74	d209a1b1	J01FA
Erythromycin topical	87	d209a1b1	D10AF
Ethinylestradiol	26	d224a1b11	G03CA
Ethosuximide	1810	d225a1b1	N03AD
Etynodiol	1467	d4461a2b2	G03AC
Eucalyptus oil	458	d5524a1b1	R05CA
Evening Primrose oil	77	d6217a1b1	V03AX
Evening Primrose topical	861	d6217a1b1	V03AX
Expectorant	589	d900399a1b1	R05C
Fefol-vit	92	d4320a1b1	A11EX
Fefol-Z	91	d7580a1b1	B03AD
Felbinac topical	1616	d9471a1b1	M02AA
Feminax	82	d2444a1b1	N02BE
Femodene	1549	d8616a1b1	G03AA
Fenoterol inhaled	1406	d3367a2b1	R03AC
Ferrocip	2636	d4206a1b1	B03AA
Feverfew	1438	d9659a1b1	V03AX
Fish liver oil	181	d13341a1b1	C10AX
Fleconaide	1554	d6271a1b1	C01BC
Fluanxol	2640	d1097a1b1	N05AF
Fluclorolone acetate topical	1816	d2719a1b2	D07AC
Flucloxacillin	467	d2391a1b1	J01CF
Flunisolide nasal	1433	d4566a1b1	R01AD
Fluocinolone acetate	612	d815a1b1	D07AC

Table 1b			
Drug name	ALSPAC code	WHO code	ATC CODE
Fluocinonide cream	2413	d2804a1b1	D07AC
Fluorescein i.v.	2414	d1056a1b1	V04
Flurandrenolone topical	1799	d1829a1b3	D07AC
Flurbiprofen	2136	d4353a1b1	M01AE
Folic acid	908	d900084a1b1	B03BB
Frumil	2252	d6530a1b1	C03EB
Frusemide	20	d326a1b3	C03CA
Fucibet cream	2418	d11315a1b2	D07CC
Fucidic acid ophthalm.	1995	d657a1b1	S01AA
Fucidic acid topical	470	d657a2b1	D06AX
Fucidin-HC	2421	d5245a1b1	D07CA
Galloways cough mixture	2423	d6459a1b1	R05CA
Gamma globulin	2425	d252a1b2	J06BA
Gamma linoleic acid	2426	d10311a1b1	C10AX
Garlic Pearles	1620	d5672a1b1	V03AX
Gastrocote/ gaviscon	917	d4802a1b1	A02AH
Gees linctus	471	d11249a1b1	R05FA
Gelusil	472	d12660a1b3	A02AD
General anaesthetic	1609	d900341a1b1	N01A
Gentamicin aural	132	d471a2b1	S02AA
Gentisone-HC ear drops	2428	d2498a1b2	S02CA
Germolene	120	d1542a1b1	D08AX
Ginseng	938	d4809a1b1	V03AX
Glucagon	2645	d1578a1b1	H04AA
Glucose tablets	2432	d2035a1b1	V06DC
Glutaraldehyde topical	2646	d4487a1b1	D11AF
Glycerin ichthammol	101	d2113a1b1	D10BX
Glycerine Thymol	2433	d11248a1b1	A01AD
Glycerine unknown route	147	d2006a1b2	V03AX
Glycerol suppositories	2434	d2006a1b1	A06AX
Gold injections	1859	d900328a1b1	M01CB
Gripe water	1638	d900425a1b1	V03A
Griseofulvin	1817	d271a1b1	D01BA
Guaifenesin	1474	d480a1b1	R05CA
Guanethidine ophthalm.	30	d272a2b1	S01EX
Hactos	2648	d11255a1b1	R05X
Haemorrhoid cream/suppositories	119	d900159a1b1	C05A
Halcinonide topical	1832	d3405a1b1	D07AD
Haliborange	942	d2621a1b1	A11JA
Hamamelis topical	641	d8122a1b1	V03AX
Hamamelis Water ophthalm.	2709	d8122a1b1	S01XA
Head lice lotion	51	d900372a1b1	P03AX
Hemocane	1766	d13492a1b1	C05AD
Heparin	483	d277a1b1	B01AB
Heparinoid	1456	d7237a1b1	B01AB
Hepatitis B vaccine	1569	d6955a1b1	J07BC
Herbal	11	d900459a1b1	V03AX
Herbalife	1482	d13075a1b1	V03AX
Heroin	2650	d1976a1b2	XXX/N02AA
Hewletts cream	2440	d4937a1b1	D08AD
Hexetidine mouthwash	548	d279a1b1	A01AB
High fibre/Bran	2280	d8900a1b1	A06AC
Homeopathic remedy	951	d900461a1b1	V03AX
Hormone treatment for endometriosis	1719		G03
House dust mite tablets	2442	d7367a4b1	V01AA
Hydrocortisone rectal	2377	d286a4b10	A07EA
Hydrocortisone topical	485	d286a1b1	D07AA
Hydroquinone	2444	d4828a1b1	D11AX
Hydrotalcite	2445	d2280a1b1	A02AD
Hydroxocobalamin inj	33	d918a1b1	B03BA
Hydroxyprogesterone	2654	d732a1b1	G03DA
Hyoscine	2515	d87a1b1	A04AD
Hypnotics & sedatives	273	d900361a1b1	N05C
Hypromellose	1472	d4451a1b1	S01KA
Ibuprofen	489	d1092a1b1	M01AE
Ibuprofen topical	970	d1092a1b1	M02AA
Imipramine	2044	d539a1b1	N06AA
Indapamide	1831	d3401a1b1	C03BA
Indometacin	1459	d38a1b1	M01AB

Table 1b			
Drug name	ALSPAC code	WHO code	ATC CODE
Infertility treatment	14	d900248a1b1	G03GB
Insect repellent	1619		P03B
Insufficient info to code	9998		
Insulin	1987	d305a1b1	A10A
Insulin porcine	2541	d12234a1b1	A10AB
Intal compound	42	d1044a1b1	R03AK
Interferon beta	2635	d5968a3b1	L03AB
Intralgin gel	1865	d4462a1b1	M02AC
Iodine topical	1844	d822a1b1	D08AG
Ipecacuanha cough prep	1320	d1470a1b1	R05CA
Ipratropium inhaled	388	d3914a2b1	R03BB
Ipratropium nasal	2170	d3914a2b1	R01AX
Iron preparation	1994	d900080a1b1	B03A
Iron sorbitol injection	494	d313a1b2	B03AC
Iron, oral	979	d235a1b1	B03A
Iron/folic acid	236	d900081a1b1	B03AD
Isocarboxazid	2659	d346a1b1	N06AF
Ispaghula husk	2487	d2650a1b1	A06AC
Isradipine	2660	d7201a1b1	C08CA
Itraconazole	2201	d7807a1b1	J02AC
Joint/muscle pain treatment topical	2101	d900330a1b1	M02A
Kalms	2583	d7963a1b1	N05CX
Kaodene	1506	d6158a1b1	A07DA
Kaolin & morphine mixture	84	d2401a1b1	A07DA
Kaolin suspension	168	d2358a1b1	A07BC
Kaopectate	2663	d1402a1b1	A07BC
Karvol inhaled	1354	d4921a1b1	R05X
Kelp tablets	2664	d12149a1b1	V03AX
Ketoconazole topical	2478	d5325a1b1	D01AC
Ketoprofen	2483	d3217a1b1	M01AE
Ketoprofen topical	41	d3217a1b1	M02AA
Ketovite	1343	d4798a1b1	A11EX
Kolanticon	498	d1794a1b1	A02AG
Ky jelly	2451	d11154a1b1	D02AX
Labour repressant	2403	d900235a1b1	G02CA
Lacrilube	46	d4845a1b1	S01XA
Lacticare lotion	2456	d12235a1b1	D02A
Lactulose	1000	d1634a1b1	A06AD
Lanacane	501	d3223a1b1	D04AB
Lanolin	502	d1853a1b1	D02AX
Lasonil	1807	d2128a1b1	C05BA
Lavender oil	504	d13933a1b1	V03AX
Laxatives	1006	d900018a1b1	A06A
Lecithin	1366	d2675a1b1	B05BA
Lemsip/Beechams hot lemon	506	d5758a1b1	N02BE
Levonorgestrel	1497	d3189a1b1	G03AC
Levothyroxine	289	d680a1b1	H03AA
Lindane topical	2499	d835a1b1	P03AB
Liquid Paraffin	2462	d13268a1b1	A06AA
Lithium	2392	d337a1b1	N05AN
Local anaesthetic	1692	d900340a1b1	N01B
Locketts/tunes/menthol throat sweets	514	d4827a1b1	R05X
Locorten-vioform	1880	d438a1b1	S02CA
Lofepamine	1518	d5149a1b1	N06AA
Lomotil	2467	d340a1b1	A07DA
Loperamide	1392	d3843a1b1	A07DA
Loratadine	2371	d9175a1b1	R06AX
Lorazepam	2792	d2732a1b1	N05BA
Lymecycline	109	d529a1b1	J01AA
Lysergide	2673	d1767a1b2	XXX/N06BX
Maalox	1024	d910a1b1	A02AD
Magnapen	2677	d2400a1b1	J01CR
Magnesium and calcium carbonates	2618	d2193a1b1	A02AD
Magnesium hydroxide mixture	1046	d1232a1b1	A02AA
Magnesium oxide	2678	d5528a1b1	A02AA
Magnesium sulphate	1793	d1674a1b1	A06AD
Magnesium Sulphate paste	105	d10970a1b1	D08AX
Magnesium Trisilicate Co.	186	d12914a1b5	A02AA
Magnesium trisilicate mixture	1047	d1960a1b1	A02AH

Table 1b			
Drug name	ALSPAC code	WHO code	ATC CODE
Malathion	2396	d5008a1b1	P03AX
Manevac	1380	d11421a1b1	A06AC
Maprotiline	27	d3319a1b1	N06AA
Mebendazole	53	d3314a1b1	P02CA
Mebeverine	1529	d1394a1b1	A03AA
Meclozine	2184	d728a2b1	A04AD
Medigel	2681	d10145a1b1	C05B
Medroxyprogesterone	2682	d1152a1b1	G03DA
Mefenamic acid	1396	d442a1b1	M01AG
Meggezones	1421	d1409a1b1	R02AD
Menotrophin	21	d12776a4b1	G03GA
Menthol & eucalyptus	2438	d5702a1b1	R05X
Mentholatum	2683	d8259a1b1	M02AC
Mentholatum ointment	1730	d4827a1b1	R05AX
Mepyramine topical	697	d1088a2b1	D04AA
Mequitazine	90	d4595a1b1	R06AD
Mesasalazine	2685	d7476a1b1	A07EC
Metamizole sodium	2567	d395a1b1	N02BB
Metamucil	2686	d14306a1b1	A06AC
Metatone	1394	d4452a1b1	A13
Methadone	516	d689a1b1	N02AC
Methocarbamol	1550	d479a1b1	M03BA
Methylcellulose	2589	d2925a1b1	A06AC
Methyldopa	1035	d1a1b1	C02AB
Metoclopramide	1036	d419a1b1	A03FA
Metolazone	2687	d2520a1b1	C03BA
Metoprolol	2688	d3769a1b1	C07AB
Metronidazole	1038	d125a1b1	J01XD
Mianserin	1477	d3906a1b1	N06AX
Miconazole topical	116	d3108a2b1	D01AC
Miconazole vaginal	117	d3108a1b1	G01AF
Migraleve	522	d13258a1b1	N02CX
Migravess	1375	d13856a1b1	N02BA
Migril	2077	d897a1b1	N02CA
Milpar	1661	d2591a1b2	A06AA
Minadex	1452	d4281a1b1	A11JB
Mineral supplement	1631	d900055a1b1	A12
Minipill	34	d900240a1b1	G03AC
Minocycline	1419	d2324a1b1	J01AA
Moduretic	1802	d2066a1b1	C03EA
Morphine	524	d363a1b1	N02AA
Motival	2692	d2265a1b1	N06CA
Movelat	526	d11782a1b1	M02AC
Mucaine	1049	d1157a1b1	A02AD
Mucron	1347	d1544a1b1	N02BE
Multivitamins	204	d900040a1b1	A11BA
Multivitamins with iron	203	d900039a1b1	A11AA
Multivite	2694	d675a1b2	A11BA
Mupirocin	1932	d7539a1b1	D06AX
Muscle relaxant	1697	d900332a1b1	M03
Mycota	1749	d11583a1b2	D01AE
Mylanta	1836	d367a1b1	A02AF
Mylanta-ii	2102	d4165a1b2	A02AF
Nabumetone	63	d6850a1b1	M01AX
Nalidixic acid	2698	d371a1b1	G04AB
Naproxen	2800	d2562a1b1	M01AE
Nasal decongestant oral	1698	d900385a1b1	R01B
Nasal decongestant topical	531	d900383a1b1	R01A
Nasal preparation	2105	d900458a1b1	R01
Naseptin	2697	d697a1b1	D06AX
Navidrex-K	1840	d376a1b1	C03AB
Nefopam	2563	d3961a2b1	N02BG
Neo-cortef ointment	1773	d1404a1b1	S03CA
Neo-Medrone	2072	d5094a1b1	D07CA
Neo-Medrone ointment	1814	d2695a1b2	D07CA
Neomycin	2699	d380a1b1	S03AA
Nicobrevin	2701	d4685a1b1	C01BA
Nicotine	1583	d10333a1b1	N07BA
Nifedipine	1072	d3407a1b1	C08CA

Table 1b			
Drug name	ALSPAC code	WHO code	ATC CODE
Nightnurse	1432	d4476a1b1	R05DA
Nirolex	1385	d4922a1b1	R05CA
Nitrazepam	59	d362a1b1	N05CD
Nitrofurantoin	535	d244a1b1	G04AC
None taken	9999		
Norethisterone	2114	d449a1b1	G03DC
Norgestrel	2773	d1612a1b1	G03AC
Normacol	211	d1194a1b1	A06AB
Normax	2704	d805a1b2	A06AB
Noxzema	1828	d3136a1b1	D08AE
Nutrilyte	1762	d13211a1b1	B05XA
Nylax	2706	d7062a1b1	A06AB
Nystaform	541	d8671a1b1	D01AA
Nystaform-HC	542	d14165a1b2	D07CA
Nystatin oral	79	d365a1b1	A01AB
Nystatin topical	544	d365a1b1	D01AA
Nystatin vaginal	78	d365a1b1	G01AA
O.C. (ethinylestradiol with desogestrel)	1336	d5708a1b1	G03AA
O.C. (ethinylestradiol with norethindrone)	2579	d4074a1b3	G03AA
O.C. (levonorgestrel with ethinylestradiol)	1532	d227a1b1	G03AA
O.C.(ethinylestradiol/norethisterone)	2670	d7a1b22	G03AA
Oilatum Emollient	213	d7819a1b1	D02AC
Olbas oil	216	d9391a1b1	R05X
Olsalazine	2707	d7208a1b1	A07EC
Omega-3 triglycerides	2524	d11689a1b1	C10AX
Omeprazole	2190	d6612a1b1	A02BC
Omnopon	546	d400a1b3	N02AA
Ophthaine eye drops	1776	d1431a1b1	S01HA
Ophthalmological preparation	461	d900410a1b1	S01
Optrex	2127	d6785a1b1	S01AX
Otipax	2710	d10063a1b1	N02BB
Otomize ear spray	1575	d10349a1b1	S02CA
Otosporin	1815	d2714a1b1	S02CA
Otrivine-antistin	93	d4567a1b1	S01G
Oxazepam	2711	d409a1b1	N05BA
Oxitropium inhaled	86	d6490a2b1	R03BB
Oxprenolol	1784	d1534a1b1	C07AA
Oxymetazoline nasal spray	1728	d700a1b1	R01AA
Oxytetracycline	1372	d297a1b1	J01AA
P.O.P. (norethisterone)	2479	d449a1b1	G03AC
Pain Relief spray topical	2149	d4542a1b4	M02A
Pancreatin	2388	d147a1b11	A09AA
Paracetamol	221	d200a1b1	N02BE
Paracetamol/caffeine	130	d5097a1b1	N02BE
Paracetamol/codeine	103	d1164a1b25	N02BE
Paraffin soft	2140	d4735a1b1	D02AX
Paramax	551	d4951a1b1	N02CX
Parstelin	141	d420a1b1	N06CA
Pavacol-d	1440	d4475a1b1	R05DA
Penetrol vapour liquid	127	d900406a1b1	R05X
Penicillin	552	d423a1b1	J01C
Pentazocine	1457	d521a1b1	N02AD
Peppermint oil/water	553	d7990a1b1	A16
Peptic ulcer treatment	2094	d900003a1b1	A02B
Pericyazine	2804	d384a1b1	N05AC
Permethrin	2675	d9005a1b1	P03AC
Pethidine	556	d163a1b1	N02AB
Phenobarbital	559	d232a1b1	N05CA
Phenol gargle/mouthwash	2485	d2807a1b1	R02AA
Phenolphthalein	864	d1466a1b1	A06AB
Phenoxymethylpenicillin	2716	d18a1b1	J01CE
Phensic	560	d52a1b5	N02BE
Phenylephrine nasal	464	d1163a2b1	R01AA
Phenylephrine ophthalm.	1752	d1163a2b1	S01FB
Phenytoin	1123	d174a1b1	N03AB
Pholcodine linctus	227	d942a1b1	R05DA
Phosphorous	1653	d13408a1b1	A16AX
Picosulphate	1512	d3628a1b1	A06AB
Piracetam	2717	d3377a1b1	N06BX

Table 1b			
Drug name	ALSPAC code	WHO code	ATC CODE
Piroxicam	463	d5004a1b2	M01AC
Pivampicillin	2719	d2725a1b1	J01CA
Pizotifen	1521	d1359a1b1	N02CX
Plurivite	563	d12045a1b1	A11BA
Plurivite-M	142	d5048a1b1	A11JB
Podophyllin	2489	d1273a1b2	D06BB
Poldine	2474	d1662a1b1	A03AB
Polio booster	1694	d711a1b2	J07BF
Polio inoculation	56	d1400a1b1	J07
Pollen tablets	2490	d8371a1b1	A15
Polycrol	2720	d4653a1b1	A02AF
Polycrol/andursil	2491	d1452a1b2	A02AF
Polyfax ointment	2492	d1665a1b1	D06AX
Polytar	1132	d6178a1b1	D05AA
Polytar plus	565	d13376a1b1	D05AA
Polytrim eye drops	2147	d6407a1b1	S01AA
Potassium Citrate	1637	d958a1b1	G04BX
Potassium iodide	102	d444a1b1	V03AB
Potassium phosphate	2493	d10406a1b1	A12BA
Potassium supplement	2775	d314a1b1	A12BA
Povidone-iodine	2334	d800a1b1	D08AG
Povidone-iodine pessaries	2335	d800a1b26	G01AX
Pragmatar ointment	2494	d4931a1b1	D05AA
Pramocaine rectal	576	d6228a2b5	C05AD
Prednisolone	1454	d162a1b1	H02AB
Prednisolone aural	1770	d162a2b1	S03BA
Prednisolone ophthalm.	144	d162a1b1	S01BA
Prednisolone rectal	1789	d162a1b1	A07EA
Pregnavite	570	d1667a1b1	B03AE
Pregnavite forte	571	d6964a1b1	A11AA
Prenatal	2722	d2318a1b1	B03AE
Preparation H	1695	d6110a1b1	C05AX
Primidone	1837	d369a1b1	N03AA
Pripsen	574	d2692a1b1	P02CB
Probanthine	115	d450a2b2	A03AB
Probucol	2759	d4340a1b1	C10AX
Prochlorperazine	1161	d133a1b1	A04AD
Proctofoam-HC	575	d6463a1b1	C05AA
Proctosedyl	1470	d959a1b1	C05AA
Progesterone	1337	d1107a1b1	G03DA
Progestogen	2488	d900240a1b1	G03D
Proguanil	124	d413a1b1	P01BB
Promazine	1548	d499a2b1	N05AA
Promethazine	1333	d330a1b1	R06AD
Propain	1508	d5243a1b2	N02BE
Propamidine	1479	d6539a2b1	S01AX
Propranolol	577	d300a1b1	C07AA
Propylthiouracil	1367	d458a1b1	H03BA
Pseudoephedrine	2345	d763a2b1	R01BA
Psoradrate	578	d4584a1b1	D05AC
Psyllium	579	d13288a1b1	A06AC
Pyridostigmine	2473	d2218a2b1	N07AA
Pyridoxine	1465	d589a1b1	A11HA
Quiet Life tablets	2500	d7969a1b1	V03AX
Quinine	2725	d467a1b1	P01BC
Quinoderm	1166	d3082a1b1	D10AE
Radian B	2503	d6397a1b1	M02AC
Ralgex	584	d7363a1b2	M02AC
Ranitidine	1555	d5508a1b1	A02BA
Rehidrat	1334	d6965a1b1	B05BB
Rehydration salts	1705	d3862a1b1	A07CA
Relaxit	1552	d6740a1b1	A06AD
Rennies	696	d11633a1b1	A02AD
Reproterol	1500	d5457a2b1	R03AC
Retention enemas	2271	d900023a1b1	A07E
Rimiterol inhaled	2165	d4187a2b1	R03AC
Rinstead pastilles	2510	d10598a1b1	R02AA
Ritodrine	587	d4242a1b1	G02CA
Royal Jelly	1188	d7887a1b1	A13A

Table 1b			
Drug name	ALSPAC code	WHO code	ATC CODE
Rynacrom compound	1511	d11844a1b2	R01A
Salactol/salatac (salicylic acid/lactic acid)	1861	d5046a1b1	D02AF
Salbutamol inhaled	253	d1395a1b1	R03AC
Salbutamol oral	1266	d1395a1b1	R03CC
Salicylic Acid preparation	2511	d900178a1b1	D02AF
Salmeterol inhaled	2188	d9547a2b1	R03AC
Sandocal	2733	d14291a1b1	A12AX
Savlon	1196	d966a1b1	D08A
Scabies cream	52	d900382a1b1	P03A
Scheriproct	261	d9654a1b1	C05AA
Selenium	1368	d750a1b1	A12CE
Selenium sulphide	2735	d750a2b1	D11AC
Senna	1199	d1422a1b1	A06AB
Silver nitrate	2517	d4445a1b1	D08AL
Simple Linctus	2191	d7944a1b1	R05CA
Simvastatin	2036	d8481a1b1	C10AA
Sinus tablets	2518	d4468a1b9	N02BE
Sinutab	1207	d9080a1b11	N02BE
Snuffle-babe	2519	d6329a1b1	R05X
Sodium bicarbonate	398	d494a1b1	A02AH
Sodium bicarbonate aural	1877	d494a1b1	S02DC
Sodium Chloride tablets	2181	d754a1b1	A12CA
Sodium citrate	1376	d6092a1b1	G04BX
Sodium fluoride	2405	d1682a1b1	A12CD
Sofradex	1473	d6596a1b2	S03CA
Solarcaine ointment	2521	d9065a1b1	D04AB
Solmin	1434	d928a1b7	N02BA
Solpadeine	1547	d1541a1b1	N02BE
Sotalol	2522	d3715a1b1	C07AA
Soya oil topical	391	d7444a1b3	D02AX
Steroid inhaler	1358	d900392a1b1	R03BA
Steroid topical	1881	d900205a1b1	D07
Steroids oral	110	d900269a1b1	H02A
Stomatological preparation	2093	d900001a1b1	A01A
Strepsils	605	d2008a1b1	R02AA
Sudafed linctus	1227	d11359a1b3	R05DA
Sudocrem	610	d6337a1b1	D02AB
Sulconazole	1466	d7193a2b1	D01AC
Sulfadiazine	2638	d764a2b1	D06BA
Sulfadimidine	2738	d515a1b1	J01EB
Sulfasalazine	2739	d16a1b1	A07EC
Sulindac	146	d4173a1b1	M01AB
Sulpiride	2740	d3143a1b1	N05AL
Supradyn	1490	d4530a1b1	A11AA
Surgical spirit	126	d950a1b1	D02AF
Synalar-N	140	d1078a1b2	D07CC
Syndol	1350	d3272a1b2	N02BE
Tablets to prevent periods	1721		G03D
Tarcortin	2741	d7994a1b1	D07XA
TCP topical	1234	d2807a1b1	D08AE
Temazepam	1237	d3937a1b1	N05CD
Tenoxicam	1513	d6853a1b1	M01AC
Terbutaline	1681	d1992a2b2	R03CC
Terbutaline inhaled	404	d1992a2b1	R03AC
Terfenadine	1357	d5878a1b1	R06AX
Terodiline	2471	d1889a2b1	G04BD
Terra-Cortril	2742	d2561a1b1	D07CA
Tetracycline	1900	d900282a1b1	J01AA
Theophylline	2744	d122a1b1	R03DA
Theraflu	2532	d8794a1b1	N02B
Thiamine	2781	d561a2b1	A11DA
Thiethylperazine	1509	d541a1b1	R06AD
Thovaline	2745	d12144a1b1	D03AA
Throat lozenges/sprays	1588	d900387a1b1	R02A
Throaties	1451	d7822a1b1	R05X
Thyroid hormones	2238	d900273a1b1	H03AA
Tiger Balm	1242	d7341a1b1	M02AX
Timodine	1243	d4465a1b1	S03CA
Titralac	2534	d1837a1b1	A02AC

Table 1b			
Drug name	ALSPAC code	WHO code	ATC CODE
Tixocortol	2718	d8038a2b1	R01AD
Tixylix	2535	d5819a1b1	R05DA
Tolnaftate	1738	d1012a1b1	D01AE
Topal	290	d7577a1b1	A02AX
Topical antifungal	1710	d900170a1b1	D01A
Totavit	2746	d5136a1b1	A11AB
Tramazoline nasal spray	2729	d837a2b1	R01AA
Tramil	2747		
Tranexamic acid	2601	d1018a1b1	B02AA
Tranquilliser	2748	d900357a1b1	N05A
Transvasin	2538	d4583a1b1	M02AC
Treatment for sickness and diarrhoea	1864	d900025a1b1	A07
Tretinoin	2505	d2796a1b4	D10AD
Tri-adcortyl ointment	1761	d1313a1b2	D07CB
Triazolam	2751	d4408a1b1	N05CD
Trifluoperazine	2788	d505a2b1	N05AB
Trimeprazine (alimemazine)	633	d552a2b1	R06AD
Trimethoprim	1253	d1585a1b1	J01EA
Trimethoprim/sulfamethoxazole	1976	d861a1b5	J01EE
Trimipramine	2212	d518a1b1	N06AA
Trimovate	1503	d4565a1b1	D07CB
Tylox	2078	d5475a1b1	N02BE
Typhoid vaccine	1640	d1670a1b1	J07AP
Tyrosine	2753	d6356a1b1	V06DD
Tyrozets	1348	d4490a1b1	R02AD
Ulc-Aid	2539	d1580a1b3	R02AB
Ultralanum	1501	d1019a1b2	D07AC
Ultraproct	1258	d2254a1b1	C05AA
Unguentum Merck	1260	d7563a1b1	D02AC
Unknown cream/ointment	61		D
Urinary antiseptic/antiinfective	2219	d900254a1b1	G04A
Urofollitropin	22	d12776a3b1	G03GA
Vaccination	1696	d900311a1b1	J07
Vaginal thrush treatment unspec	226	d900222a1b1	G01
Valproate sodium	1625	d2285a2b1	N03AG
Varicella-zoster immunoglobulin	72	d11380a1b1	J06BB
Veganin	1405	d554a1b1	N02BE
Venos cough mixture	1584	d7186a1b1	R05CA
Ventide inhaler	1596	d5486a1b2	R03AK
Verapamil	1777	d143a1b1	C08DA
Vicks chloraseptic spray	1346	d1047a1b1	R02AD
Vicks nasal inhaler	271	d5317a1b1	R05X
Vicks vaporub	637	d558a1b1	R05X
Vigabatrin	2758	d8477a1b1	N03AG
Vit B complex with Vit C	2714	d418a1b1	A11EB
Vitamin B complex	1834	d35a1b2	A11EA
Vitamin C/Ascorbic acid	1278	d80a1b1	A11GA
Vitamin D supplement	107	d1079a1b2	A11CC
Vitamin E supplement	2547	d1105a1b2	A11HA
Vitamin E topical	1284	d1105a1b2	D11A
Vitamins unspec	311	d900036a1b1	A11
Vitamins with minerals	2155	d900053a1b1	A11JB
Warfarin	1439	d148a1b1	B01AA
Wheatgerm ointment	2548	d10599a1b1	D02AX
White Soft Paraffin	2549	d900175a1b1	D02AC
Whitfields ointment	2550	d4322a1b1	D02AF
Xylocaine	1298	d334a2b3	D04AB
Xylometazoline nasal	2278	d1096a2b1	R01AA
Xyloproct	1300	d2407a1b1	C05AA
Yeast	1303	d1909a1b1	A11HA
Zinc & Castor oil cream	47	d6354a1b1	D02AB
Zinc cream	64	d900174a1b1	D02AB
Zinc Oxide	121	d848a1b1	D02AB
Zinc supplement	314	d1565a1b1	A12CB
Zineryt lotion	2553	d8713a1b1	D10A

Table 1c: List of medications with ALSPAC, WHO and ACT code, sorted by ATC code

Table 1c			
ATC CODE	ALSPAC code	Drug name	WHO code
A01A	2093	Stomatological preparation	d900001a1b1
A01AB	79	Nystatin oral	d365a1b1
A01AB	548	Hexetidine mouthwash	d279a1b1
A01AB	2369	Chlorhexidine mouthwash	d1330a2b1
A01AB	2642	Amphotericin	d575a1b1
A01AD	2433	Glycerine Thymol	d11248a1b1
A02A	149	Antacid	d900002a1b1
A02AA	186	Magnesium Trisilicate Co.	d12914a1b5
A02AA	1046	Magnesium hydroxide mixture	d1232a1b1
A02AA	2678	Magnesium oxide	d5528a1b1
A02AB	365	Aluminium hydroxide	d574a1b1
A02AB	1677	Alexitol sodium	d3973a1b1
A02AB	2311	Aluminium antacid	d900471a1b1
A02AC	129	Calcium Carbonate	d1080a1b1
A02AC	2534	Titralac	d1837a1b1
A02AD	364	Aludrox	d825a1b1
A02AD	472	Gelusil	d12660a1b3
A02AD	653	Algicon	d8639a1b1
A02AD	696	Rennies	d11633a1b1
A02AD	843	Aluminium hydroxide-magnesium carbonate	d4807a1b1
A02AD	1024	Maalox	d910a1b1
A02AD	1049	Mucaine	d1157a1b1
A02AD	2445	Hydrotalcite	d2280a1b1
A02AD	2618	Magnesium and calcium carbonates	d2193a1b1
A02AF	19	Asilone	d4801a1b2
A02AF	658	Altacite Plus	d1032a1b2
A02AF	1836	Mylanta	d367a1b1
A02AF	2102	Mylanta-ii	d4165a1b2
A02AF	2491	Polycrol/andursil	d1452a1b2
A02AF	2720	Polycrol	d4653a1b1
A02AG	498	Kolanticon	d1794a1b1
A02AH	38	Boots Indigestion tabs	d11175a1b1
A02AH	398	Sodium bicarbonate	d494a1b1
A02AH	454	Enos	d4734a1b1
A02AH	753	Bisodol	d4573a1b1
A02AH	917	Gastrocote/ gaviscon	d4802a1b1
A02AH	1047	Magnesium trisilicate mixture	d1960a1b1
A02AH	2580	Bismag	d12724a1b3
A02AX	290	Topal	d7577a1b1
A02B	2094	Peptic ulcer treatment	d900003a1b1
A02BA	1520	Cimetidine	d3974a1b1
A02BA	1555	Ranitidine	d5508a1b1
A02BA	2790	Algitec	d9643a1b1
A02BC	2190	Omeprazole	d6612a1b1
A02BX	1505	Carbenoxolone	d197a2b1
A02BX	1624	Bismuth subcitrate	d1393a9b1
A02DA	2552	Dimeticone	d1595a1b1
A03A	2216	Antispasmodic	d900006a1b1
A03AA	1529	Mebeverine	d1394a1b1
A03AA	2613	Dicyclomine	d686a2b5
A03AB	115	Probanthine	d450a2b2
A03AB	2474	Poldine	d1662a1b1
A03AX	1519	Alverine	d970a2b1
A03BA	1381	Belladonna	d3157a1b1
A03ED	2378	Colven granules	d7184a1b1
A03FA	1036	Metoclopramide	d419a1b1
A03FA	2619	Domperidone	d4982a1b1
A04A	1703	Antiemetics/Antinauseants	d900013a1b1
A04AD	1161	Prochlorperazine	d133a1b1
A04AD	2184	Meclozine	d728a2b1
A04AD	2515	Hyoscine	d87a1b1
A04AD	2621	Dimenhydrinate	d195a1b1
A05	1758	Choleodoron	d12571a1b1
A06A	137	Beechams Pills	d8673a1b1
A06A	1005	Andrews liver salts	d5761a1b1
A06A	1006	Laxatives	d900018a1b1
A06AA	1661	Milpar	d2591a1b2
A06AA	1990	Docusate sodium	d616a2b1

Table 1c			
ATC CODE	ALSPAC code	Drug name	WHO code
A06AA	2462	Liquid Paraffin	d13268a1b1
A06AB	95	Castor oil	d1781a1b1
A06AB	211	Normacol	d1194a1b1
A06AB	864	Phenolphthalein	d1466a1b1
A06AB	1199	Senna	d1422a1b1
A06AB	1446	Bisacodyl	d644a1b1
A06AB	1512	Picosulphate	d3628a1b1
A06AB	2363	Cascara tincture	d1432a1b1
A06AB	2404	Dual-lax herbal laxative	d4835a1b1
A06AB	2568	Alophen	d902a1b1
A06AB	2582	Califig	d12271a1b1
A06AB	2704	Normax	d805a1b2
A06AB	2706	Nylax	d7062a1b1
A06AC	579	Psyllium	d13288a1b1
A06AC	1380	Manevac	d11421a1b1
A06AC	1945	Bran tablets	d6467a1b1
A06AC	2280	High fibre/Bran	d8900a1b1
A06AC	2487	Ispaghula husk	d2650a1b1
A06AC	2589	Methylcellulose	d2925a1b1
A06AC	2686	Metamucil	d14306a1b1
A06AD	1000	Lactulose	d1634a1b1
A06AD	1552	Relaxit	d6740a1b1
A06AD	1793	Magnesium sulphate	d1674a1b1
A06AX	2434	Glycerol suppositories	d2006a1b1
A07	1864	Treatment for sickness and diarrhoea	d900025a1b1
A07BA	2366	Charcoal tablets	d2678a1b1
A07BC	168	Kaolin suspension	d2358a1b1
A07BC	1412	Diocalm	d6330a1b1
A07BC	2663	Kaopectate	d1402a1b1
A07CA	1705	Rehydration salts	d3862a1b1
A07CA	2557	Electrolade	d9947a1b1
A07DA	84	Kaolin & morphine mixture	d2401a1b1
A07DA	1392	Loperamide	d3843a1b1
A07DA	1506	Kaodene	d6158a1b1
A07DA	2467	Lomotil	d340a1b1
A07E	2271	Retention enemas	d900023a1b1
A07EA	1789	Prednisolone rectal	d162a1b1
A07EA	2377	Hydrocortisone rectal	d286a4b10
A07EC	2685	Mesasalazine	d7476a1b1
A07EC	2707	Olsalazine	d7208a1b1
A07EC	2739	Sulfasalazine	d16a1b1
A07FA	351	Acidophilus	d797a1b1
A07XA	2629	Enterosan	d9565a1b1
A08AA	2529	Diethylpropion hydrochloride	d527a2b5
A09AA	2388	Pancreatin	d147a1b11
A09AA	2406	Enzyme digest	d900028a1b1
A10A	1987	Insulin	d305a1b1
A10AB	2541	Insulin porcine	d12234a1b1
A11	311	Vitamins unspec	d900036a1b1
A11AA	203	Multivitamins with iron	d900039a1b1
A11AA	571	Pregnavite forte	d6964a1b1
A11AA	1490	Supradyn	d4530a1b1
A11AA	1525	Calcinatal	d7283a1b1
A11AB	2746	Totavit	d5136a1b1
A11BA	204	Multivitamins	d900040a1b1
A11BA	563	Plurivite	d12045a1b1
A11BA	2694	Multivite	d675a1b2
A11CB	58	Cod liver oil	d4929a1b1
A11CC	107	Vitamin D supplement	d1079a1b2
A11CC	111	Alfacalcidol	d4548a1b1
A11DA	2781	Thiamine	d561a2b1
A11EA	1834	Vitamin B complex	d35a1b2
A11EB	2714	Vit B complex with Vit C	d418a1b1
A11EC	40	Brewers yeast	d2437a1b5
A11EX	92	Fefol-vit	d4320a1b1
A11EX	1343	Ketovite	d4798a1b1
A11G	1934	Ascorbic acid in combination	d900049a1b1
A11GA	1278	Vitamin C/Ascorbic acid	d80a1b1
A11HA	1303	Yeast	d1909a1b1

Table 1c			
ATC CODE	ALSPAC code	Drug name	WHO code
A11HA	1465	Pyridoxine	d589a1b1
A11HA	2547	Vitamin E supplement	d1105a1b2
A11JA	942	Haliborange	d2621a1b1
A11JB	142	Plurivite-M	d5048a1b1
A11JB	1452	Minadex	d4281a1b1
A11JB	2155	Vitamins with minerals	d900053a1b1
A12	1631	Mineral supplement	d900055a1b1
A12AA	43	Calcium supplement	d7515a1b1
A12AA	2359	Calcium gluconate	d607a1b1
A12AA	2386	Crampex	d5142a1b1
A12AX	2733	Sandocal	d14291a1b1
A12BA	2493	Potassium phosphate	d10406a1b1
A12BA	2775	Potassium supplement	d314a1b1
A12CA	2181	Sodium Chloride tablets	d754a1b1
A12CB	314	Zinc supplement	d1565a1b1
A12CD	2405	Sodium fluoride	d1682a1b1
A12CE	1368	Selenium	d750a1b1
A13	1394	Metatone	d4452a1b1
A13	2817	Alfavit	d5664a1b1
A13A	1188	Royal Jelly	d7887a1b1
A15	2490	Pollen tablets	d8371a1b1
A16	553	Peppermint oil/water	d7990a1b1
A16	824	Colpermin (peppermint oil)	d6154a1b1
A16AA	2315	Amino acid compound	d900072a1b1
A16AX	1653	Phosphorous	d13408a1b1
B01A	1841	Anticoagulant injection	d900066a1b1
B01AA	1439	Warfarin	d148a1b1
B01AB	483	Heparin	d277a1b1
B01AB	1456	Heparinoid	d7237a1b1
B01AC	2782	Dipyridamole	d429a1b1
B02AA	2601	Tranexamic acid	d1018a1b1
B03A	979	Iron, oral	d235a1b1
B03A	1994	Iron preparation	d900080a1b1
B03AA	2636	Ferrocap	d4206a1b1
B03AC	494	Iron sorbitol injection	d313a1b2
B03AD	91	Fefol-Z	d7580a1b1
B03AD	236	Iron/folic acid	d900081a1b1
B03AE	570	Pregnavite	d1667a1b1
B03AE	2722	Prenatal	d2318a1b1
B03AX	118	Epo	d9093a1b1
B03BA	33	Hydroxocobalamin inj	d918a1b1
B03BA	2816	Cyanocobalamin	d562a1b1
B03BB	908	Folic acid	d900084a1b1
B05BA	1366	Lecithin	d2675a1b1
B05BA	1888	Ensure plus	d7466a1b1
B05BA	2486	Aminogram	d12179a1b1
B05BB	1334	Rehidrat	d6965a1b1
B05BB	2397	Dextrose saline	d3436a1b1
B05XA	1762	Nutrilite	d13211a1b1
C01AA	2614	Digoxin	d177a1b1
C01BA	2701	Nicobrevin	d4685a1b1
C01BC	1554	Fleconaide	d6271a1b1
C02	2043	Antihypertensive	d900119a1b1
C02A	62	Beta blockers	d900120a1b1
C02AB	1035	Methyldopa	d1a1b1
C03	2412	Diuretics	d900153a1b1
C03AA	1502	Bendrofluazide	d108a1b5
C03AB	1840	Navidrex-K	d376a1b1
C03BA	1831	Indapamide	d3401a1b1
C03BA	2687	Metolazone	d2520a1b1
C03CA	20	Fruzemide	d326a1b3
C03CB	15	Burinex-k	d4073a1b1
C03DB	1820	Amiloride	d2786a1b1
C03EA	1802	Moduretic	d2066a1b1
C03EB	2252	Frumil	d6530a1b1
C05A	119	Haemorrhoid cream/suppositories	d900159a1b1
C05AA	10	Anusol-HC	d2686a1b1
C05AA	128	Betamethasone rectal	d85a1b1
C05AA	261	Scheriproct	d9654a1b1

Table 1c			
ATC CODE	ALSPAC code	Drug name	WHO code
C05AA	575	Proctofoam-HC	d6463a1b1
C05AA	1258	Ultraproct	d2254a1b1
C05AA	1300	Xyloproct	d2407a1b1
C05AA	1424	Anacal	d6336a1b1
C05AA	1470	Proctosedyl	d959a1b1
C05AA	1809	Anugesic-HC	d2251a1b1
C05AD	7	Anusol plus	d3306a1b1
C05AD	371	Anodesyn	d13201a1b1
C05AD	576	Pramocaine rectal	d6228a2b5
C05AD	1766	Hemocane	d13492a1b1
C05AD	2482	Cinchocaine topical	d1641a2b2
C05AX	16	Anusol	d1173a1b1
C05AX	1695	Preparation H	d6110a1b1
C05B	2681	Medigel	d10145a1b1
C05BA	1807	Lasonil	d2128a1b1
C07AA	577	Propranolol	d300a1b1
C07AA	1784	Oxprenolol	d1534a1b1
C07AA	2522	Sotalol	d3715a1b1
C07AB	1331	Atenolol	d4229a1b1
C07AB	2688	Metoprolol	d3769a1b1
C08CA	1072	Nifedipine	d3407a1b1
C08CA	2660	Isradipine	d7201a1b1
C08CA	2814	Amlodipine	d9724a2b1
C08DA	1777	Verapamil	d143a1b1
C09AA	23	Enalapril	d5749a1b1
C09AA	1543	Captopril	d4984a1b1
C10AA	2036	Simvastatin	d8481a1b1
C10AX	181	Fish liver oil	d13341a1b1
C10AX	2426	Gamma linoleic acid	d10311a1b1
C10AX	2524	Omega-3 triglycerides	d11689a1b1
C10AX	2759	Probucol	d4340a1b1
D	61	Unknown cream/ointment	
D01A	1710	Topical antifungal	d900170a1b1
D01AA	541	Nystaform	d8671a1b1
D01AA	544	Nystatin topical	d365a1b1
D01AC	116	Miconazole topical	d3108a2b1
D01AC	419	Clotrimazole topical	d2125a1b1
D01AC	557	Econazole topical	d4185a2b1
D01AC	784	Canesten-HC	d7861a1b1
D01AC	830	Daktacort	d4495a1b1
D01AC	1466	Sulconazole	d7193a2b1
D01AC	2478	Ketoconazole topical	d5325a1b1
D01AE	530	Chlorphenesin topical	d1833a1b1
D01AE	1738	Tolnaftate	d1012a1b1
D01AE	1749	Mycota	d11583a1b2
D01BA	1817	Griseofulvin	d271a1b1
D02A	373	Emollient	d900172a1b1
D02A	1775	Cymex	d14205a1b1
D02A	2456	Lacticare lotion	d12235a1b1
D02AB	47	Zinc & Castor oil cream	d6354a1b1
D02AB	64	Zinc cream	d900174a1b1
D02AB	121	Zinc Oxide	d848a1b1
D02AB	610	Sudocrem	d6337a1b1
D02AB	1755	Efalith	d12119a1b1
D02AC	18	Aqueous cream/ emulsifying ointment	d6628a1b1
D02AC	213	Oilatum Emollient	d7819a1b1
D02AC	318	E45 cream	d9918a1b1
D02AC	1260	Unguentum Merck	d7563a1b1
D02AC	2400	Diprobace cream	d11327a1b1
D02AC	2401	Diprobace ointment	d12102a1b1
D02AC	2549	White Soft Paraffin	d900175a1b1
D02AC	2764	Emulsiderm	d7945a1b1
D02AE	1493	Calmurid	d2321a1b1
D02AF	126	Surgical spirit	d950a1b1
D02AF	1861	Salactol/salatac (salicylic acid/lactic acid)	d5046a1b1
D02AF	1970	Corn/wart/verrucca treatment	d212a1b1
D02AF	2511	Salicylic Acid preparation	d900178a1b1
D02AF	2550	Whitfields ointment	d4322a1b1
D02AX	391	Soya oil topical	d7444a1b3

Table 1c			
ATC CODE	ALSPAC code	Drug name	WHO code
D02AX	502	Lanolin	d1853a1b1
D02AX	2140	Paraffin soft	d4735a1b1
D02AX	2451	Ky jelly	d11154a1b1
D02AX	2548	Wheatgerm ointment	d10599a1b1
D03AA	2745	Thovaline	d12144a1b1
D03AX	1792	Cicatrín	d1646a1b4
D03AX	2380	Comfrey ointment	d12189a1b1
D04AA	71	Chlorphenoxamine topical	d1726a2b1
D04A	2213	Antipruritic topical	d900186a1b1
D04AA	138	Antihistamine topical	d900187a1b1
D04AA	697	Mepyramine topical	d1088a2b1
D04AA	1393	Caladryl	d1389a1b1
D04AA	2330	Diphenhydramine topical	d4a2b1
D04AA	2608	Dermarest	d13034a1b1
D04AB	501	Lanacane	d3223a1b1
D04AB	835	Dermidex	d14607a1b1
D04AB	1298	Xylocaine	d334a2b3
D04AB	1387	Anbesol	d5049a1b1
D04AB	2521	Solarcaine ointment	d9065a1b1
D04AX	764	Calamine cream	d2443a1b1
D04AX	1805	Crotamiton topical	d2111a1b1
D05A	1857	Antipsoriatic topical	d900191a1b1
D05AA	363	Alphosyl	d4788a1b1
D05AA	565	Polytar plus	d13376a1b1
D05AA	1132	Polytar	d6178a1b1
D05AA	2494	Pragmatar ointment	d4931a1b1
D05AA	2527	Coal Tar preparation	d3253a1b1
D05AC	578	Psoradrate	d4584a1b1
D05AC	1524	Dithranol	d2069a1b1
D05AX	2620	Calcipotriol topical	d10206a1b1
D06A	704	Antibiotic topical	d900199a1b1
D06AX	470	Fucidic acid topical	d657a2b1
D06AX	1932	Mupirocin	d7539a1b1
D06AX	2492	Polyfax ointment	d1665a1b1
D06AX	2697	Naseptin	d697a1b1
D06BA	2638	Sulfadiazine	d764a2b1
D06BB	125	Antiviral topical	d900214a1b1
D06BB	1968	Aciclovir topical	d5873a1b1
D06BB	2489	Podophyllin	d1273a1b2
D07	1881	Steroid topical	d900205a1b1
D07AA	485	Hydrocortisone topical	d286a1b1
D07AB	76	Clobetasone topical	d4857a2b1
D07AB	1853	Alclometasone	d8128a2b1
D07AC	32	Betamethasone topical	d85a1b1
D07AC	600	Desoximetasone topical	d3703a1b1
D07AC	612	Fluocinolone acetonide	d815a1b1
D07AC	1501	Ultralanum	d1019a1b2
D07AC	1533	Betnovate-N	d2012a1b1
D07AC	1536	Betnovate-C	d1042a1b1
D07AC	1799	Flurandrenolone topical	d1829a1b3
D07AC	1816	Fluclorolone acetonide topical	d2719a1b2
D07AC	1882	Diflucortolone topical	d4484a2b1
D07AC	2399	Diflorasone	d5120a2b1
D07AC	2413	Fluocinonide cream	d2804a1b1
D07AC	2498	Beclomethasone topical	d2126a2b1
D07AD	73	Clobetasol topical	d3371a2b1
D07AD	1832	Halcinonide topical	d3405a1b1
D07CA	542	Nystaform-HC	d14165a1b2
D07CA	1814	Neo-Medrone ointment	d2695a1b2
D07CA	2072	Neo-Medrone	d5094a1b1
D07CA	2421	Fucidin-HC	d5245a1b1
D07CA	2742	Terra-Cortril	d2561a1b1
D07CB	1503	Trimovate	d4565a1b1
D07CB	1761	Tri-adcortyl ointment	d1313a1b2
D07CC	140	Synalar-N	d1078a1b2
D07CC	2418	Fucibet cream	d11315a1b2
D07XA	360	Alphaderm/ Calmurid-HC	d5401a1b1
D07XA	362	Alphosyl-HC	d9025a1b1
D07XA	2375	Cobadex cream	d13799a1b1

Table 1c			
ATC CODE	ALSPAC code	Drug name	WHO code
D07XA	2741	Tarcortin	d7994a1b1
D07XC	1988	Diprosalic	d5820a1b1
D08A	1196	Savlon	d966a1b1
D08A	1699	Antiseptic	d900209a1b1
D08AC	2348	Dibromopropamide topical	d2760a2b1
D08AC	2560	Chlorhexidine topical	d1330a2b1
D08AD	2346	Boric acid	d6292a1b1
D08AD	2440	Hewlett's cream	d4937a1b1
D08AE	1234	TCP topical	d2807a1b1
D08AE	1828	Noxzema	d3136a1b1
D08AE	2607	Dermalex	d13375a1b1
D08AG	1844	Iodine topical	d822a1b1
D08AG	2334	Povidone-iodine	d800a1b1
D08AJ	402	Bonjela	d2392a1b1
D08AJ	2622	Benzalkonium Chloride	d883a2b1
D08AL	2517	Silver nitrate	d4445a1b1
D08AX	105	Magnesium Sulphate paste	d10970a1b1
D08AX	120	Germolene	d1542a1b1
D08AX	773	Camomile cream	d5126a1b1
D08AX	2581	Calcium undecenoate topical	d5480a1b1
D10A	352	Acne treatment topical	d900215a1b1
D10A	2553	Zineryt lotion	d8713a1b1
D10AA	2308	Actinac	d4486a1b1
D10AB	801	Clearasil	d7741a1b1
D10AD	2505	Tretinoin	d2796a1b4
D10AE	1166	Quinoderm	d3082a1b1
D10AE	2331	Benzoyl peroxide topical	d4254a1b1
D10AF	87	Erythromycin topical	d209a1b1
D10AF	431	Clindamycin topical	d1660a3b1
D10B	2306	Acne treatment systemic	d900217a1b1
D10BX	101	Glycerin ichthammol	d2113a1b1
D11A	1284	Vitamin E topical	d1105a1b2
D11AA	48	Deodorant/antiperspirant	d900219a1b1
D11AC	2735	Selenium sulphide	d750a2b1
D11AF	1639	Cuplex	d7979a1b1
D11AF	2646	Glutaraldehyde topical	d4487a1b1
D11AX	392	Balneum Plus	d13254a1b1
D11AX	2444	Hydroquinone	d4828a1b1
G01	226	Vaginal thrush treatment unspec	d900222a1b1
G01AA	78	Nystatin vaginal	d365a1b1
G01AD	2305	Acetic acid vaginal	d4371a1b1
G01AF	117	Miconazole vaginal	d3108a1b1
G01AF	420	Clotrimazole vaginal	d2125a1b1
G01AF	1544	Econazole vaginal	d4185a2b1
G01AX	2335	Povidone-iodine pessaries	d800a1b26
G02AB	2632	Ergometrine	d217a1b1
G02CA	587	Ritodrine	d4242a1b1
G02CA	2403	Labour repressant	d900235a1b1
G02CB	1349	Bromocryptine	d4122a1b1
G03	1719	Hormone treatment for endometriosis	
G03A	1662	Contraceptive pill	d900237a1b1
G03AA	1336	O.C. (ethinylestradiol with desogestrel)	d5708a1b1
G03AA	1532	O.C. (levonorgestrel with ethinylestradiol)	d227a1b1
G03AA	1549	Femodene	d8616a1b1
G03AA	2579	O.C. (ethinylestradiol with norethindrone)	d4074a1b3
G03AA	2670	O.C. (ethinylestradiol/norethisterone)	d7a1b22
G03AC	34	Minipill	d900240a1b1
G03AC	1467	Etyndiol	d4461a2b2
G03AC	1497	Levonorgestrel	d3189a1b1
G03AC	2479	P.O.P. (norethisterone)	d449a1b1
G03AC	2773	Norgestrel	d1612a1b1
G03CA	26	Ethinylestradiol	d224a1b11
G03D	1721	Tablets to prevent periods	
G03D	2488	Progestogen	d900240a1b1
G03DA	1337	Progesterone	d1107a1b1
G03DA	2654	Hydroxyprogesterone	d732a1b1
G03DA	2682	Medroxyprogesterone	d1152a1b1
G03DB	1878	Dydrogesterone	d645a1b1
G03DC	2114	Norethisterone	d449a1b1

Table 1c			
ATC CODE	ALSPAC code	Drug name	WHO code
G03GA	21	Menotrophin	d12776a4b1
G03GA	22	Urofollitropin	d12776a3b1
G03GA	2370	Chorionic gonadotrophin	d12776a1b3
G03GB	14	Infertility treatment	d900248a1b1
G03GB	1371	Clomifene	d613a1b2
G03HA	24	Cyproterone	d2372a1b1
G03HB	2611	Dianette	d5419a1b3
G03XA	1887	Danazol	d4287a1b1
G04	1983	Cystitis treatment	d900253a1b1
G04A	2219	Urinary antiseptic/antiinfective	d900254a1b1
G04AA	2603	Cystopurin	d8641a1b1
G04AB	2698	Nalidixic acid	d371a1b1
G04AC	535	Nitrofurantoin	d244a1b1
G04BA	2322	Aquaban	d5679a1b1
G04BD	2471	Terodiline	d1889a2b1
G04BX	1376	Sodium citrate	d6092a1b1
G04BX	1637	Potassium Citrate	d958a1b1
H02A	110	Steroids oral	d900269a1b1
H02AB	838	Dexamethasone	d160a1b1
H02AB	1454	Prednisolone	d162a1b1
H02AB	1475	Cortril	d286a1b9
H02AB	1782	Cortisone	d146a1b1
H03AA	289	Levothyroxine	d680a1b1
H03AA	2238	Thyroid hormones	d900273a1b1
H03BA	1367	Propylthiouracil	d458a1b1
H03BB	1418	Carbimazole	d102a1b1
H04AA	2645	Glucagon	d1578a1b1
J01	706	Antibiotics	d900449a1b1
J01AA	109	Lymecycline	d529a1b1
J01AA	1372	Oxytetracycline	d297a1b1
J01AA	1409	Doxycycline	d557a1b1
J01AA	1419	Minocycline	d2324a1b1
J01AA	1523	Chlortetracycline	d586a1b1
J01AA	1900	Tetracycline	d900282a1b1
J01C	552	Penicillin	d423a1b1
J01CA	6	Amoxycillin	d2496a1b1
J01CA	684	Ampicillin	d5a1b1
J01CA	2719	Pivampicillin	d2725a1b1
J01CE	2716	Phenoxymethylpenicillin	d18a1b1
J01CF	467	Flucloxacillin	d2391a1b1
J01CR	1962	Amoxicillin/Clavulanic acid	d7003a1b4
J01CR	2677	Magnapen	d2400a1b1
J01DA	1956	Cephalosporin	d900286a1b1
J01DA	2364	Cefalexin	d1455a1b1
J01DA	2586	Cefaclor	d4806a1b1
J01DA	2587	Cefotaxime	d4976a1b1
J01DA	2588	Cefuroxime	d4546a1b1
J01DA	2803	Cefradine	d3380a1b1
J01EA	1253	Trimethoprim	d1585a1b1
J01EB	2738	Sulfadimidine	d515a1b1
J01EE	1976	Trimethoprim/sulfamethoxazole	d861a1b5
J01FA	74	Erythromycin	d209a1b1
J01MA	2821	Ciprofloxacin	d6972a1b1
J01XD	1038	Metronidazole	d125a1b1
J02A	2236	Antifungal systemic	d900297a1b1
J02AC	2201	Itraconazole	d7807a1b1
J04BA	2604	Dapsone	d796a1b1
J05	13	Antiviral oral	d900307a1b1
J06BA	2425	Gamma globulin	d252a1b2
J06BB	72	Varicella-zoster immunoglobulin	d11380a1b1
J06BB	1897	Anti-D immunoglobulin	d8158a1b1
J07	56	Polio inoculation	d1400a1b1
J07	1696	Vaccination	d900311a1b1
J07AE	1783	Cholera vaccine	d1471a1b1
J07AM	1912	Anti-tetanus toxoid	d528a1b1
J07AP	1640	Typhoid vaccine	d1670a1b1
J07BC	1569	Hepatitis B vaccine	d6955a1b1
J07BF	1694	Polio booster	d711a1b2
L02AE	1950	Buserelin	d7716a1b1

Table 1c			
ATC CODE	ALSPAC code	Drug name	WHO code
L03AB	2635	Interferon beta	d5968a3b1
L04AX	2765	Azathioprine	d15a1b1
M01	1634	Anti-inflammatory	d900322a1b1
M01AB	146	Sulindac	d4173a1b1
M01AB	1459	Indometacin	d38a1b1
M01AB	2612	Diclofenac	d3723a1b1
M01AC	463	Piroxicam	d5004a1b2
M01AC	1513	Tenoxicam	d6853a1b1
M01AE	489	Ibuprofen	d1092a1b1
M01AE	2136	Flurbiprofen	d4353a1b1
M01AE	2483	Ketoprofen	d3217a1b1
M01AE	2800	Naproxen	d2562a1b1
M01AG	1396	Mefenamic acid	d442a1b1
M01AX	63	Nabumetone	d6850a1b1
M01AX	2573	Azapropazone	d1926a1b1
M01CB	1859	Gold injections	d900328a1b1
M02A	2101	Joint/muscle pain treatment topical	d900330a1b1
M02A	2149	Pain Relief spray topical	d4542a1b4
M02AA	41	Ketoprofen topical	d3217a1b1
M02AA	436	Benzydamine topical	d523a2b1
M02AA	970	Ibuprofen topical	d1092a1b1
M02AA	1616	Felbinac topical	d9471a1b1
M02AA	1687	Diclofenac ointment	d3723a2b1
M02AC	526	Moveat	d11782a1b1
M02AC	584	Ralgex	d7363a1b2
M02AC	834	Deep heat	d9971a1b2
M02AC	1414	Algipan & similar	d1650a1b1
M02AC	1865	Intralgin gel	d4462a1b1
M02AC	2265	Aspellin liniment	d5026a1b1
M02AC	2503	Radian B	d6397a1b1
M02AC	2538	Transvasin	d4583a1b1
M02AC	2683	Mentholatum	d8259a1b1
M02AC	2772	Diethylamine salicylate topical	d4437a1b1
M02AX	1242	Tiger Balm	d7341a1b1
M03	1697	Muscle relaxant	d900332a1b1
M03BA	1550	Methocarbamol	d479a1b1
N01	1691	Anaesthetic/epidural	d900340a1b1
N01A	1609	General anaesthetic	d900341a1b1
N01B	1692	Local anaesthetic	d900340a1b1
N01BB	2676	Bupivacaine	d3301a2b1
N01BX	2727	Dyclonine	d2390a2b1
N02	219	Analgesics	d900346a1b1
N02AA	437	Dihydrocodeine	d630a1b1
N02AA	524	Morphine	d363a1b1
N02AA	546	Omnopon	d400a1b3
N02AA	1780	Collis Browne mixture	d14588a1b1
N02AB	556	Pethidine	d163a1b1
N02AC	516	Methadone	d689a1b1
N02AC	1794	dextropropoxyphene/paracetamol) (Coproxamol)	d167a1b5
N02AD	1457	Pentazocine	d521a1b1
N02AE	2796	Buprenorphine	d4440a1b1
N02AG	1748	Collis Browne tablets	d11417a1b1
N02B	2532	Theraflu	d8794a1b1
N02BA	8	Anadin	d6345a1b2
N02BA	278	Aspirin	d27a1b1
N02BA	359	Alkaseltzer	d572a1b1
N02BA	1375	Migravess	d13856a1b1
N02BA	1434	Solmin	d928a1b7
N02BA	1579	Aspirin & Caffeine	d1410a1b15
N02BA	1808	Aspirin /codeine	d2228a1b9
N02BA	2595	Coldrex	d131a1b1
N02BB	2567	Metamizole sodium	d395a1b1
N02BB	2710	Otipax	d10063a1b1
N02BE	82	Feminax	d2444a1b1
N02BE	103	Paracetamol/codeine	d1164a1b25
N02BE	130	Paracetamol/caffeine	d5097a1b1
N02BE	221	Paracetamol	d200a1b1
N02BE	423	Codydramol (paracetamol/dihydrocodeine)	d1383a1b2
N02BE	506	Lemsip/Beechams hot lemon	d5758a1b1

Table 1c			
ATC CODE	ALSPAC code	Drug name	WHO code
N02BE	560	Phensic	d52a1b5
N02BE	1207	Sinutab	d9080a1b11
N02BE	1326	Beechams powder capsules	d3120a1b4
N02BE	1347	Mucron	d1544a1b1
N02BE	1350	Syndol	d3272a1b2
N02BE	1405	Veganin	d554a1b1
N02BE	1508	Propain	d5243a1b2
N02BE	1547	Solpadeine	d1541a1b1
N02BE	1565	Boots cold relief	d2731a1b2
N02BE	1663	Daynurse	d6457a1b1
N02BE	2078	Tylen	d5475a1b1
N02BE	2518	Sinus tablets	d4468a1b9
N02BE	2594	Coldex	d5695a1b1
N02BE	2721	Aspirin/cafeine/paracetamol combination	d3912a1b19
N02BG	2563	Nefopam	d3961a2b1
N02C	2080	Anti-migraine preparation	d900350a1b1
N02CA	1818	Ergotamine	d273a1b1
N02CA	2077	Migril	d897a1b1
N02CX	522	Migraleve	d13258a1b1
N02CX	551	Paramax	d4951a1b1
N02CX	1521	Pizotifen	d1359a1b1
N02CX	2616	Clonidine	d1711a2b1
N03A	1892	Anticonvulsants	d900352a1b1
N03AA	1837	Primidone	d369a1b1
N03AB	1123	Phenytoin	d174a1b1
N03AD	1810	Ethosuximide	d225a1b1
N03AF	787	Carbamazepine	d525a1b1
N03AG	1625	Valproate sodium	d2285a2b1
N03AG	2758	Vigabatrin	d8477a1b1
N04BC	2570	Apomorphine	d3885a1b1
N05A	2748	Tranquilliser	d900357a1b1
N05AA	1400	Chlorpromazine	d119a1b1
N05AA	1548	Promazine	d499a2b1
N05AB	2788	Trifluoperazine	d505a2b1
N05AC	2804	Pericyazine	d384a1b1
N05AF	2640	Fluanxol	d1097a1b1
N05AL	2740	Sulpiride	d3143a1b1
N05AN	2392	Lithium	d337a1b1
N05B	2321	Anxiolytic tablets	d900359a1b1
N05BA	839	Diazepam	d170a1b1
N05BA	2592	Clobazam	d4790a1b1
N05BA	2711	Oxazepam	d409a1b1
N05BA	2792	Lorazepam	d2732a1b1
N05C	273	Hypnotics & sedatives	d900361a1b1
N05CA	559	Phenobarbital	d232a1b1
N05CC	1491	Dichloralphenazone	d595a1b1
N05CC	2368	Chloral hydrate	d113a1b1
N05CD	59	Nitrazepam	d362a1b1
N05CD	1237	Temazepam	d3937a1b1
N05CD	2751	Triazolam	d4408a1b1
N05CX	2583	Kalms	d7963a1b1
N06A	1436	Antidepressants	d900368a1b1
N06AA	27	Maprotiline	d3319a1b1
N06AA	366	Amitriptyline	d22a1b1
N06AA	1351	Dothiepin	d1604a1b3
N06AA	1411	Doxepin	d1380a1b1
N06AA	1518	Lofepamine	d5149a1b1
N06AA	2044	Imipramine	d539a1b1
N06AA	2212	Trimipramine	d518a1b1
N06AA	2593	Clomipramine	d1168a1b1
N06AF	2659	Isocarboxazid	d346a1b1
N06AX	1477	Mianserin	d3906a1b1
N06BA	1537	Amphetamines	d166a1b1
N06BA	2569	Amphetamine	d34a1b1
N06BX	2585	Cannabis	d2377a1b1
N06BX	2717	Piracetam	d3377a1b1
N06CA	141	Parstelin	d420a1b1
N06CA	2692	Motival	d2265a1b1
N07AA	2473	Pyridostigmine	d2218a2b1

Table 1c			
ATC CODE	ALSPAC code	Drug name	WHO code
N07BA	1583	Nicotine	d10333a1b1
N07CA	1471	Betahistine	d1418a1b1
N07CA	1746	Cinnarizine	d1116a1b1
NO ATC	1425	Clasp Survey (aspirin or placebo)	no who code
P01B	1984	Anti-malarial	d900375a1b1
P01BA	1363	Chloroquine	d10a1b1
P01BB	124	Proguanil	d413a1b1
P01BC	2725	Quinine	d467a1b1
P02	60	Anthelmintic	d900378a1b1
P02CA	53	Mebendazole	d3314a1b1
P02CA	2565	Albendazole	d8034a1b1
P02CB	574	Priksen	d2692a1b1
P03A	52	Scabies cream	d900382a1b1
P03AB	2499	Lindane topical	d835a1b1
P03AC	2675	Permethrin	d9005a1b1
P03AX	51	Head lice lotion	d900372a1b1
P03AX	2332	Benzyl benzoate	d3561a1b1
P03AX	2396	Malathion	d5008a1b1
P03AX	2767	Carbaryl topical	d4919a1b1
P03B	1619	Insect repellent	
R01	2105	Nasal preparation	d900458a1b1
R01A	531	Nasal decongestant topical	d900383a1b1
R01A	1511	Rynacrom compound	d11844a1b2
R01AA	464	Phenylephrine nasal	d1163a2b1
R01AA	1728	Oxymetazoline nasal spray	d700a1b1
R01AA	2278	Xylometazoline nasal	d1096a2b1
R01AA	2361	Ephedrine	d214a1b1
R01AA	2729	Tramazoline nasal spray	d837a2b1
R01AC	2261	Cromoglicate Sodium nasal	d821a2b1
R01AC	2508	Azelastine nasal spray	d8840a2b1
R01AD	25	Beclomethasone nasal	d2126a2b1
R01AD	1433	Flunisolide nasal	d4566a1b1
R01AD	1492	Budesonide nasal	d6146a1b1
R01AD	1628	Dexa-rhinaspray	d3971a1b3
R01AD	2718	Tixocortol	d8038a2b1
R01AX	2170	Ipratropium nasal	d3914a2b1
R01B	1698	Nasal decongestant oral	d900385a1b1
R01BA	354	Actifed	d56a1b1
R01BA	1448	Dimotapp	d1276a1b2
R01BA	1486	Contac	d622a1b1
R01BA	2345	Pseudoephedrine	d763a2b1
R02A	1588	Throat lozenges/sprays	d900387a1b1
R02AA	2	Benzalkonium chloride lozenges	d883a2b1
R02AA	432	Dequalinium	d1487a2b1
R02AA	515	Cetylpyridinium lozenges	d2830a1b1
R02AA	605	Strepsils	d2008a1b1
R02AA	2485	Phenol gargle/mouthwash	d2807a1b1
R02AA	2510	Rinstead pastilles	d10598a1b1
R02AA	2605	Dequacaine	d9969a1b1
R02AB	2539	Ulc-Aid	d1580a1b3
R02AD	1346	Vicks chloraseptic spray	d1047a1b1
R02AD	1348	Tyrozets	d4490a1b1
R02AD	1421	Meggezons	d1409a1b1
R03	1593	Asthma inhaler	d900389a1b1
R03AC	253	Salbutamol inhaled	d1395a1b1
R03AC	404	Terbutaline inhaled	d1992a2b1
R03AC	1406	Fenoterol inhaled	d3367a2b1
R03AC	1500	Reproterol	d5457a2b1
R03AC	2165	Rimiterol inhaled	d4187a2b1
R03AC	2188	Salmeterol inhaled	d9547a2b1
R03AK	42	Intal compound	d1044a1b1
R03AK	1364	Duovent	d6161a1b1
R03AK	1596	Ventide inhaler	d5486a1b2
R03BA	580	Budesonide inhaled	d6146a1b1
R03BA	1358	Steroid inhaler	d900392a1b1
R03BA	2328	Beclomethasone inhaled	d2126a2b1
R03BB	86	Oxitropium inhaled	d6490a2b1
R03BB	388	Ipratropium inhaled	d3914a2b1
R03BC	2248	Cromoglicate Sodium inhaled	d821a2b1

Table 1c			
ATC CODE	ALSPAC code	Drug name	WHO code
R03CA	2776	Ephedrine	d214a1b1
R03CC	1266	Salbutamol oral	d1395a1b1
R03CC	1681	Terbutaline	d1992a2b2
R03DA	1483	Aminophylline	d37a1b1
R03DA	2744	Theophylline	d122a1b1
R05	66	Cough & cold treatment	d900398a1b1
R05	136	Demulcent/herbal linctus	d900398a1b1
R05AX	1730	Mentholatum ointment	d4827a1b1
R05C	589	Expectorant	d900399a1b1
R05C	2249	Benylin paediatric	d7566a1b1
R05CA	31	Benylin expectorant	d84a1b2
R05CA	458	Eucalyptus oil	d5524a1b1
R05CA	1320	Ipecacuanha cough prep	d1470a1b1
R05CA	1385	Nirolex	d4922a1b1
R05CA	1450	Dimotane expectorant	d810a1b1
R05CA	1474	Guaifenesin	d480a1b1
R05CA	1584	Venos cough mixture	d7186a1b1
R05CA	2191	Simple Linctus	d7944a1b1
R05CA	2340	Boots Bronchial ough mixture	d11228a1b1
R05CA	2357	Buttercup cough mixture	d8059a1b1
R05CA	2416	Benzoin tincture co. inhaled	d41a1b1
R05CA	2423	Galloways cough mixture	d6459a1b1
R05CB	2312	Alupent syrup	d1446a1b1
R05CB	2634	Acetylcysteine	d828a1b1
R05CB	2693	Carbocisteine	d4082a1b1
R05DA	99	Benylin mentholated	d12611a1b1
R05DA	227	Pholcodine linctus	d942a1b1
R05DA	651	Actifed linctus	d6760a1b1
R05DA	819	Codeine/Codeine linctus	d126a1b1
R05DA	1227	Sudafed linctus	d11359a1b3
R05DA	1432	Nightnurse	d4476a1b1
R05DA	1440	Pavacol-d	d4475a1b1
R05DA	2342	Boots cough mixture	d12605a1b1
R05DA	2535	Tixylix	d5819a1b1
R05FA	471	Gees linctus	d11249a1b1
R05FA	1587	Covonia Bronchial balsam	d11414a1b1
R05X	98	Benylin Dry Cough	d13256a1b1
R05X	127	Penetrol vapour liquid	d900406a1b1
R05X	216	Olbas oil	d9391a1b1
R05X	271	Vicks nasal inhaler	d5317a1b1
R05X	514	Locketts/tunes/menthol throat sweets	d4827a1b1
R05X	637	Vicks vaporub	d558a1b1
R05X	1354	Karvol inhaled	d4921a1b1
R05X	1451	Throaties	d7822a1b1
R05X	2402	Do-Do tablets	d4540a1b1
R05X	2438	Menthol & eucalyptus	d5702a1b1
R05X	2519	Snuffle-babe	d6329a1b1
R05X	2648	Hactos	d11255a1b1
R06A	1390	Antihistamine	d900407a1b1
R06AA	1535	Clemastine	d1372a2b1
R06AB	4	Brompheniramine	d986a1b1
R06AB	1504	Chlorpheniramine	d725a1b2
R06AD	90	Mequitazine	d4595a1b1
R06AD	633	Trimoprazine (alimemazine)	d552a2b1
R06AD	1333	Promethazine	d330a1b1
R06AD	1509	Thiethylperazine	d541a1b1
R06AE	2600	Cyclizine	d149a1b1
R06AE	2786	Cetirizine	d8843a1b1
R06AX	1357	Terfenadine	d5878a1b1
R06AX	1615	Astemizole	d6376a1b1
R06AX	2371	Loratadine	d9175a1b1
S01	461	Ophthalmological preparation	d900410a1b1
S01AA	799	Chloramphenicol ophthalm.	d117a1b1
S01AA	1995	Fucidic acid ophthalm.	d657a1b1
S01AA	2147	Polytrim eye drops	d6407a1b1
S01AD	44	Aciclovir ophthalm.	d5873a1b1
S01AX	1479	Propamidine	d6539a2b1
S01AX	2127	Optrex	d6785a1b1
S01BA	144	Prednisolone ophthalm.	d162a1b1

Table 1c			
ATC CODE	ALSPAC code	Drug name	WHO code
S01BA	1933	Betamethasone ophthalm	d85a1b1
S01EA	2564	Epinephrine	d39a1b1
S01EC	1795	Acetazolamide	d169a1b1
S01EX	30	Guanethidine ophthalm.	d272a2b1
S01FA	1787	Cyclopentolate ophthalm.	d1575a1b1
S01FB	1752	Phenylephrine ophthalm.	d1163a2b1
S01G	93	Otrivine-antistin	d4567a1b1
S01GX	547	Cromoglicate Sodium ophthalm.	d821a2b1
S01HA	1776	Ophthaine eye drops	d1431a1b1
S01KA	1472	Hypromellose	d4451a1b1
S01XA	46	Lacrilube	d4845a1b1
S01XA	2709	Hamamelis Water ophthalm.	d8122a1b1
S02	1879	Ear drops	d900422a1b1
S02AA	132	Gentamicin aural	d471a2b1
S02AA	134	Cerumol ear drops	d850a1b1
S02CA	1478	Audicort	d2011a1b1
S02CA	1575	Otomize ear spray	d10349a1b1
S02CA	1815	Otosporin	d2714a1b1
S02CA	1880	Locorten-vioform	d438a1b1
S02CA	2428	Gentisone-HC ear drops	d2498a1b2
S02DA	131	Auralgicin	d9458a1b1
S02DC	1877	Sodium bicarbonate aural	d494a1b1
S02DC	2624	Earex	d5815a1b1
S03AA	2699	Neomycin	d380a1b1
S03BA	1770	Prednisolone aural	d162a2b1
S03CA	45	Betnesol-N drops	d2036a1b1
S03CA	1243	Timodine	d4465a1b1
S03CA	1473	Sofradex	d6596a1b2
S03CA	1773	Neo-cortef ointment	d1404a1b1
V01AA	2442	House dust mite tablets	d7367a4b1
V03A	1638	Gripe water	d900425a1b1
V03AB	102	Potassium iodide	d444a1b1
V03AF	49	Calcium folinate	d5667a2b1
V03AX	11	Herbal	d900459a1b1
V03AX	77	Evening Primrose oil	d6217a1b1
V03AX	147	Glycerine unknown route	d2006a1b2
V03AX	353	Aconite (homeop)	d10721a1b1
V03AX	381	Aromatherapy oil	
V03AX	410	Calendula/Marigold cream	d7599a1b1
V03AX	504	Lavender oil	d13933a1b1
V03AX	641	Hamamelis topical	d8122a1b1
V03AX	861	Evening Primrose topical	d6217a1b1
V03AX	938	Ginseng	d4809a1b1
V03AX	951	Homeopathic remedy	d900461a1b1
V03AX	1413	Echinacea	d6707a1b1
V03AX	1438	Feverfew	d9659a1b1
V03AX	1482	Herbalife	d13075a1b1
V03AX	1620	Garlic Pearles	d5672a1b1
V03AX	1656	Efamol	d9861a1b1
V03AX	2500	Quiet Life tablets	d7969a1b1
V03AX	2664	Kelp tablets	d12149a1b1
V04	2414	Fluorescein i.v.	d1056a1b1
V06DA	57	Carnation Build-up	d900439a1b1
V06DC	2432	Glucose tablets	d2035a1b1
V06DD	2753	Tyrosine	d6356a1b1
V07A	2558	Acetone	d3662a1b1
V07AT	1736	Cosmetics/massage lotions/depilatory creams	d900455a1b1
XXX	2598	Cocaine	d1576a1b1
XXX/N02AA	2650	Heroin	d1976a1b2
XXX/N06BX	2673	Lysergide	d1767a1b2
XXX	2747	Tramil	
	9998	Insufficient info to code	
	9999	None taken	

Table 2: List of ATC codes with text.

Table 2 ATC Code	Level	ATC Text
A01	2	Stomatological preparations
A01A	3	Stomatological preparations
A02	2	Antacids, drugs for treatm.of pept.ulc.and flatul.
A02A	3	Antacids
A02B	3	Drugs for treatment of peptic ulcer
A02D	3	Antiflatulents
A02E	3	Antiregurgitants
A02X	3	Oth.antac.,drugs for treatm.of pept.ulc and flatul
A03	2	Antispas. And anticholinergic agents and propulsiv
A03A	3	Synthetic antispasm. And antichol. Agents
A03B	3	Belladonna and derivatives, plain
A03C	3	Antispasmodics in combination with psycholeptics
A03D	3	Antispasmodics in combination with analgesics
A03E	3	Antispasm. And antichol. In comb. With other drugs
A03F	3	Propulsives
A04	2	Antiemetics and antinauseants
A04A	3	Antiemetics and antinauseants
A05	2	Bile and liver therapy
A05A	3	Bile therapy
A05B	3	Liver therapy, lipotropics
A05C	3	Drugs for bile therapy and lipotropics in comb.
A06	2	Laxatives
A06A	3	Laxatives
A07	2	Antidiarr.,intest. Antiinfl./antiinfect. Agents
A07A	3	Intestinal antiinfectives
A07B	3	Intestinal adsorbents
A07C	3	Electrolytes with carbohydrates
A07D	3	Antipropulsives
A07E	3	Intestinal antiinflammatory agents
A07F	3	Antidiarrheal microorganisms
A07X	3	Other antidiarrheals
A08	2	Antiobesity preparations, excl diet products
A08A	3	Antiobesity preparations, excl diet products
A09	2	Digestives, incl enzymes
A09A	3	Digestives, incl enzymes
A10	2	Drugs used in diabetes
A10A	3	Insulins and analogues
A10B	3	Oral blood glucose lowering drugs
A10X	3	Other drugs used in diabetes
A11	2	Vitamins
A11A	3	Multivitamins, combinations
A11B	3	Multivitamins, plain
A11C	3	Vit a and d, incl combinations of the two
A11D	3	Vit b1,plain and in comb with vitamin b6 and b12
A11E	3	Vitamin b-complex, incl combinations
A11G	3	Ascorbic acid (vit c), incl combinations
A11H	3	Other plain vitamin preparations
A11J	3	Other vitamin products, combinations
A12	2	Mineral supplements
A12A	3	Calcium
A12B	3	Potassium
A12C	3	Other mineral supplements
A13	2	Tonics
A13A	3	Tonics
A14	2	Anabolic agents for systemic use
A14A	3	Anabolic steroids
A14B	3	Other anabolic agents
A15	2	Appetite stimulants
A16	2	Other alimentary tract and metabolism products
A16A	3	Other alimentary tract and metabolism products

Table 2 ATC Code	Level	ATC Text
B	1	Blood and blood forming organs
B01	2	Antithrombotic agents
B01A	3	Antithrombotic agents
B02	2	Antihemorrhagics
B02A	3	Antifibrinolytics
B02B	3	Vitamin k and other hemostatics
B03	2	Antianemic preparations
B03A	3	Iron preparations
B03B	3	Vitamin b12 and folic acid
B03X	3	Other antianemic preparations
B05	2	Blood substitutes and perfusion solutions
B05A	3	Blood and related products
B05B	3	I.v. solutions
B05C	3	Irrigating solutions
B05D	3	Peritoneal dialytics
B05X	3	I.v. solution additives
B05Z	3	Hemodialytics and hemofiltrates
B06	2	Other hematological agents
B06A	3	Other hematological agents
C	1	Cardiovascular system
C01	2	Cardiac therapy
C01A	3	Cardiac glycosides
C01B	3	Antiarrhythmics, class i and iii
C01C	3	Cardiac stimulants excl. Cardiac glycosides
C01D	3	Vasodilators used in cardiac diseases
C01E	3	Other cardiac preparations
C02	2	Antihypertensives
C02A	3	Antiadrenergic agents, centrally acting
C02B	3	Antiadrenergic agents, ganglion-blocking
C02C	3	Antiadrenergic agents, peripherally acting
C02D	3	Arteriolar smooth muscle, agents acting on
C02K	3	Other antihypertensives
C02L	3	Antihypertensives and diuretics in combination
C02N	3	Combinations of antihypertensives in atc-gr. C02
C03	2	Diuretics
C03A	3	Low-ceiling diuretics, thiazides
C03B	3	Low-ceiling diuretics, excl thiazides
C03C	3	High-ceiling diuretics
C03D	3	Potassium-sparing agents
C03E	3	Diuretics and potassium-sparing agents in comb
C04	2	Peripheral vasodilators
C04A	3	Peripheral vasodilators
C05	2	Vasoprotectives
C05A	3	Antihemorrhoidals for topical use
C05B	3	Antivaricose therapy
C05C	3	Capillary stabilizing agents
C07	2	Beta blocking agents
C07A	3	Beta blocking agents
C07B	3	Beta blocking agents and thiazides
C07C	3	Beta blocking agents and other diuretics
C07D	3	Beta blocking agents,thiazides and other diuretics
C07E	3	Beta blocking agents and vasodilators
C07F	3	Beta blocking agents and other antihypertensives
C08	2	Calcium channel blockers
C08C	3	Selective calc.channel block. W/mainly vasc. Eff.
C08D	3	Selective calc.channel block. W/direct cardiac eff
C08E	3	Non-selective calcium channel blockers
C08G	3	Calcium channel blockers and diuretics
C09	2	Agents acting on the renin-angiotensin system
C09A	3	Ace-inhibitors, plain
C09B	3	Ace-inhibitors, combinations
C09C	3	Angiotensin ii antagonists, plain
C09D	3	Angiotensin ii antagonists, combinations

Table 2		
ATC Code	Level	ATC Text
C09X	3	Other agents acting on the renin-angiotensin system
C10	2	Serum lipid reducing agents
C10A	3	Cholesterol and triglyceride reducers
D	1	Dermatologicals
D01	2	Antifungals for dermatological use
D01A	3	Antifungals for topical use
D01B	3	Antifungals for systemic use
D02	2	Emollients and protectives
D02A	3	Emollients and protectives
D02B	3	Protectives against uv-radiation
D03	2	Preparations for treatment of wounds & ulcers
D03A	3	Cicatrizants
D03B	3	Enzymes
D04	2	Antipruritics,incl antihist,anesthet,etc.
D04A	3	Antipruritics,incl antihist,anesthet,etc.
D05	2	Antipsoriatics
D05A	3	Antipsoriatics for topical use
D05B	3	Antipsoriatics for systemic use
D06	2	Antibiotics and chemother. For dermatological use
D06A	3	Antibiotics for topical use
D06B	3	Chemotherapeutics for topical use
D06C	3	Antibiotics and chemotherapeutics, comb
D07	2	Corticosteroids, dermatological preparations
D07A	3	Corticosteroids, plain
D07B	3	Corticosteroids, comb with antiseptics
D07C	3	Corticosteroids, comb with antibiotics
D07X	3	Corticosteroids, other combinations
D08	2	Antiseptics and disinfectants
D08A	3	Antiseptics and disinfectants
D09	2	Medicated dressings
D09A	3	Medicated dressings
D10	2	Anti-acne preparations
D10A	3	Anti-acne preparations for topical use
D10B	3	Anti-acne preparations for systemic use
D11	2	Other dermatological preparations
D11A	3	Other dermatological preparations
G	1	Genito urinary system and sex hormones
G01	2	Gynecological antiinfectives and antiseptics
G01A	3	Antiinfectives/antisept.,excl comb with corticost.
G01B	3	Antiinfectives/antiseptics in comb.with corticost.
G02	2	Other gynecologicals
G02A	3	Oxytocics
G02B	3	Contraceptives for topical use
G02C	3	Other gynecologicals
G03	2	Sex hormones and modulators of the genital system
G03A	3	Hormonal contraceptives for systemic use
G03B	3	Androgens
G03C	3	Estrogens
G03D	3	Progestogens
G03E	3	Androgens and female sex hormones in comb
G03F	3	Progestogens and estrogens in combination
G03G	3	Gonadotrophins and other ovulation stimulants
G03H	3	Antiandrogens
G03X	3	Other sex horm. & modulators of the genital system
G04	2	Urologicals
G04A	3	Urinary antiseptics and antiinfectives
G04B	3	Other urologicals, incl antispasmodics
G04C	3	Drugs used in benign prostatic hypertrophy
H	1	Systemic hormonal prep,excl sex hormones
H01	2	Pituitary, hypothalamic hormones and analogues
H01A	3	Anterior pituitary lobe hormones and analogues
H01B	3	Posterior pituitary lobe hormones
H01C	3	Hypothalamic hormones

Table 2		
ATC Code	Level	ATC Text
H02	2	Corticosteroids for systemic use
H02A	3	Corticosteroids for systemic use, plain
H02B	3	Corticosteroids for systemic use, combinations
H02C	3	Antiadrenal preparations
H03	2	Thyroid therapy
H03A	3	Thyroid preparations
H03B	3	Antithyroid preparations
H03C	3	Iodine therapy
H04	2	Pancreatic hormones
H04A	3	Glycogenolytic hormones
H05	2	Calcium homeostasis
H05A	3	Parathyroid hormones
H05B	3	Anti-parathyroid hormones
J	1	General antiinfectives for systemic use
J01	2	Antibacterials for systemic use
J01A	3	Tetracyclines
J01B	3	Amphenicols
J01C	3	Beta-lactam antibacterials, penicillins
J01D	3	Other beta-lactam antibacterials
J01E	3	Sulfonamides and trimethoprim
J01F	3	Macrolides and lincosamides
J01G	3	Aminoglycoside antibacterials
J01M	3	Quinolone antibacterials
J01R	3	Combinations of antibacterials
J01X	3	Other antibacterials
J02	2	Antimycotics for systemic use
J02A	3	Antimycotics for systemic use
J04	2	Antimycobacterials
J04A	3	Drugs for treatment of tuberculosis
J04B	3	Drugs for treatment of lepra
J05	2	Antivirals for systemic use
J05A	3	Direct acting antivirals
J06	2	Immune sera and immunoglobulins
J06A	3	Immune sera
J06B	3	Immunoglobulins
J07	2	Vaccines
J07A	3	Bacterial vaccines
J07B	3	Viral vaccines
J07C	3	Bacterial and viral vaccines, combined
J07X	3	Other vaccines
L	1	Antineoplastic and immunomodulating agents
L01	2	Antineoplastic agents
L01A	3	Alkylating agents
L01B	3	Antimetabolites
L01C	3	Plant alkaloids and other natural products
L01D	3	Cytotoxic antibiotics and related substances
L01X	3	Other antineoplastic agents
L02	2	Endocrine therapy
L02A	3	Hormones and related agents
L02B	3	Hormone antagonists and related agents
L03	2	Immunostimulants
L03A	3	Cytokines and immunomodulating agents
L04	2	Immunosuppressive agents
L04A	3	Immunosuppressive agents
M	1	Musculo-skeletal system
M01	2	Antiinflammatory and antirheumatic products
M01A	3	Antiinflammatory/antirheumatic prod.,non-steroids
M01B	3	Antiinflammatory/antirheumatic agents in comb.
M01C	3	Specific antirheumatic agents
M02	2	Topical products for joint and muscular pain
M02A	3	Topical products for joint and muscular pain
M03	2	Muscle relaxants
M03A	3	Muscle relaxants, peripherally acting agents

Table 2 ATC Code	Level	ATC Text
M03B	3	Muscle relaxants, centrally acting agents
M03C	3	Muscle relaxants, directly acting agents
M04	2	Antigout preparations
M04A	3	Antigout preparations
M05	2	Drugs for treatment of bone diseases
M05B	3	Drugs affecting mineralization
M09	2	Other drugs for disord. Of the musculo-skelet.syst
M09A	3	Other drugs for disord. Of the musculo-skelet.syst
N	1	Nervous system
N01	2	Anesthetics
N01A	3	Anesthetics, general
N01B	3	Anesthetics, local
N02	2	Analgesics
N02A	3	Opioids
N02B	3	Other analgesics and antipyretics
N02C	3	Antimigraine preparations
N03	2	Antiepileptics
N03A	3	Antiepileptics
N04	2	Anti-parkinson drugs
N04A	3	Anticholinergic agents
N04B	3	Dopaminergic agents
N05	2	Psycholeptics
N05A	3	Antipsychotics
N05B	3	Anxiolytics
N05C	3	Hypnotics and sedatives
N06	2	Psychoanaleptics
N06A	3	Antidepressants
N06B	3	Psychostimulants and nootropics
N06C	3	Psycholeptics and psychoanaleptics in combination
N06D	3	Anti-dementia drugs
N07	2	Other nervous system drugs
N07A	3	Parasympathomimetics
N07B	3	Antismoking agents
N07C	3	Antivertigo preparations
N07X	3	Other nervous system drugs
P	1	Antiparasitic products,insecticides and repellents
P01	2	Antiprotozoals
P01A	3	Agents against amoebiasis and other protozoal dis.
P01B	3	Antimalarials
P01C	3	Agents against leishmaniasis and trypanosomiasis
P02	2	Anthelmintics
P02B	3	Antitrematodals
P02C	3	Antinematodal agents
P02D	3	Anticestodals
P03	2	Ectoparasiticide.,incl scabicide.,insect. And repell
P03A	3	Ectoparasiticides, incl scabicides
P03B	3	Insecticides and repellents
R	1	Respiratory system
R01	2	Nasal preparations
R01A	3	Decongestants and other nasal prep.for topical use
R01B	3	Nasal decongestants for systemic use
R02	2	Throat preparations
R02A	3	Throat preparations
R03	2	Anti-asthmatics
R03A	3	Adrenergics, inhalants
R03B	3	Other anti-asthmatics, inhalants
R03C	3	Adrenergics for systemic use
R03D	3	Other anti-asthmatics for systemic use
R05	2	Cough and cold preparations
R05C	3	Expectorants,excl combinations with cough suppr.
R05D	3	Cough suppressants excl. Comb. With expectorants
R05F	3	Cough suppressants and expectorants, combinations
R05X	3	Other cold combination preparations

Table 2		
ATC Code	Level	ATC Text
R06	2	Antihistamines for systemic use
R06A	3	Antihistamines for systemic use
R07	2	Other respiratory system products
R07A	3	Other respiratory system products
S	1	Sensory organs
S01	2	Ophthalmologicals
S01A	3	Antiinfectives
S01B	3	Antiinflammatory agents
S01C	3	Antiinflammatory agents and antiinfectives in comb
S01E	3	Antiglaucoma preparations and miotics
S01F	3	Mydriatics and cycloplegics
S01G	3	Decongestants and antiallergics
S01H	3	Local anesthetics
S01J	3	Diagnostic agents
S01K	3	Surgical aids
S01X	3	Other ophthalmologicals
S02	2	Otologicals
S02A	3	Antiinfectives
S02B	3	Corticosteroids
S02C	3	Corticosteroids and antiinfectives in combination
S02D	3	Other otologicals
S03	2	Ophthalmological and otological preparations
S03A	3	Antiinfectives
S03B	3	Corticosteroids
S03C	3	Corticosteroids and antiinfectives in combination
S03D	3	Other ophthalmological and otological preparations
V	1	Various
V01	2	Allergens
V01A	3	Allergens
V03	2	All other therapeutic products
V03A	3	All other therapeutic products
V04	2	Diagnostic agents
V04B	3	Urine tests
V04C	3	Other diagnostic agents
V06	2	General nutrients
V06A	3	Diet formulations for treatment of obesity
V06B	3	Protein supplements
V06C	3	Infant formulas
V06D	3	Other nutrients
V07	2	All other non-therapeutic products
V07A	3	All other non-therapeutic products
V08	2	Contrast media
V08A	3	X-ray contrast media, iodinated
V08B	3	X-ray contrast media, non-iodinated
V08C	3	Magnetic resonance imaging contrast media
V08D	3	Ultrasound contrast media
V09	2	Diagnostic radiopharmaceuticals
V09A	3	Central nervous system
V09B	3	Skeleton
V09C	3	Renal system
V09D	3	Hepatic and reticulo endothelial system
V09E	3	Respiratory system
V09F	3	Thyroid
V09G	3	Cardiovascular system
V09H	3	Inflammation and infection detection
V09I	3	Tumour detection
V09X	3	Other diagnostic radiopharmaceuticals
V10	2	Therapeutic radiopharmaceuticals
V10A	3	Antiinflammatory agents
V10B	3	Pain palliation (bone seeking agents)
V10X	3	Other therapeutic radiopharmaceuticals
V20	2	Surgical dressings

