

# PBS XML Release Notes (amended)

Effective date: 1st October 2013

Release 1

PBS XML Schema version: 2.8

## Known Issues

1. Start dates for PBS Items have been restored to pre-February 2013 values, with the exception of new and changed items from March 2013 onward. Start dates later than February 2013 that do not start on the 1st of the month have been adjusted to start on the 1st of the month. Two PBS XML documents have been made available:  
`pbs-2013-10-01-v1.xml` does not have start dates altered  
`sd-2013-10-01-v1.xml` has start dates restored and adjusted (see below for further changes).
2. Some changes to Maximum Patient Charge amounts may not be the subject of a `pbs:alteration` element.

## Data Augmentation

3. PBS Item descriptions from the October 2012 Schedule have been added for certain prescribing rules and `pbs:mp` elements. These are provided for MPs where their preferred term contains any of the words '+', '&', 'with' or 'and', but where they are not listed for the ATC codes V06 and V04.

For prescribing rules (`pbs:prescribing-rule`) the descriptor is provided in the child element `int:title`. For `pbs:mp` elements the descriptor is provided in the child element `int:label`. NB. A `pbs:mp` element may contain more than one `int:label` child element; in this case either descriptor may be applicable.

These descriptors have been added to the `sd-2013-10-01-v1.xml` document. NB. this document is not valid against the PBS XML Schema v2.8, due to the added elements. The document `pbs-2013-10-01-v1.xml` does not contain the additional descriptions and is schema-valid.

`pbs:mp` elements with October 2012 PBS descriptions are:

AMT MP ID	AMT Preferred Term	Alternate Description
1371000144101	ALUMINIUM HYDROXIDE with MAGNESIUM HYDROXIDE	ALUMINIUM HYDROXIDE with MAGNESIUM HYDROXIDE
6411000144105	ALUMINIUM HYDROXIDE with MAGNESIUM HYDROXIDE and SIMETHICONE	ALUMINIUM HYDROXIDE with MAGNESIUM HYDROXIDE and SIMETHICONE
32617011000036108	Bacillus Calmette and Guerin-Connaught strain	BCG IMMUNOTHERAPEUTIC (Bacillus Calmette-Guérin/ Connaught strain)
32629011000036106	Bacillus Calmette and Guerin-Tice strain	BCG-TICE (Bacillus Calmette-Guérin/ Tice strain)
14161000144107	DICHLOROBENZENE with CHLORBUTOL and ARACHIS OIL	DICHLOROBENZENE with CHLORBUTOL and ARACHIS OIL

AMT MP ID	AMT Preferred Term	Alternate Description
6951000144101	PINE TAR with TRIETHANOLAMINE LAURYL SULFATE	PINE TAR with TRIETHANOLAMINE LAURYL SULFATE
21390011000036103	abacavir + lamivudine	ABACAVIR with LAMIVUDINE
21556011000036109	abacavir + lamivudine + zidovudine	ABACAVIR with LAMIVUDINE and ZIDOVUDINE
21876011000036105	acetic acid + hydroxyquinoline + ricinoleic acid	RICINOLEIC ACID with ACETIC ACID and HYDROXYQUINOLINE SULFATE
79733011000036104	adapalene + benzoyl peroxide	ADAPALENE with BENZOYL PEROXIDE
21250011000036104	alendronate + colecalciferol	ALENDRONATE SODIUM with COLECALCIFEROL
86205011000036106	alendronate + colecalciferol (&) calcium carbonate	ALENDRONATE SODIUM with COLECALCIFEROL and CALCIUM CARBONATE
21740011000036105	alginate sodium + calcium carbonate + bicarbonate	SODIUM ALGINATE with CALCIUM CARBONATE and SODIUM BICARBONATE
33642011000036107	aluminium hydroxide dried + magnesium trisilicate + magnesium hydroxide	ALUMINIUM HYDROXIDE with MAGNESIUM TRISILICATE and MAGNESIUM HYDROXIDE
21361011000036108	amlodipine + atorvastatin	AMLODIPINE BESYLATE with ATORVASTATIN CALCIUM
86190011000036102	amlodipine + perindopril	PERINDOPRIL with AMLODIPINE
61712011000036107	amlodipine + valsartan	AMLODIPINE with VALSARTAN
922033011000036102	amlodipine + valsartan + hydrochlorothiazide	AMLODIPINE with VALSARTAN and HYDROCHLOROTHIAZIDE
21924011000036109	ammonium + senega root	SENEGA and AMMONIA
21360011000036101	amoxicillin + clavulanic acid	AMOXYCILLIN with CLAVULANIC ACID
21810011000036104	antazoline + naphazoline	ANTAZOLINE with NAPHAZOLINE
44970011000036105	artemether + lumefantrine	ARTEMETHER with LUMEFANTRINE
82432011000036105	aspirin + clopidogrel	CLOPIDOGREL with ASPIRIN
21831011000036102	aspirin + codeine	CODEINE PHOSPHATE with ASPIRIN
44920011000036109	atovaquone + proguanil	ATOVAQUONE with PROGUANIL HYDROCHLORIDE
21539011000036104	betamethasone acetate + betamethasone sodium phosphate	BETAMETHASONE ACETATE with BETAMETHASONE SODIUM PHOSPHATE
44974011000036100	betamethasone dipropionate + calcipotriol	CALCIPOTRIOL with BETAMETHASONE DIPROPIONATE
21568011000036102	bicarbonate + citrate + tartaric acid	SODIUM CITRO-TARTRATE
79097011000036104	bimatoprost + timolol	BIMATOPROST with TIMOLOL MALEATE
21506011000036100	brimonidine + timolol	BRIMONIDINE TARTRATE with TIMOLOL MALEATE
86201011000036109	brinzolamide + timolol	BRINZOLAMIDE with TIMOLOL MALEATE
21281011000036101	budesonide + eformoterol	BUDESONIDE with EFORMOTEROL FUMARATE DIHYDRATE
21739011000036100	buprenorphine + naloxone	BUPRENORPHINE with NALOXONE
21550011000036106	cadexomer-iodine	DRESSING with CADEXOMER IODINE

AMT MP ID	AMT Preferred Term	Alternate Description
21538011000036107	calcium carbonate + glycine	CALCIUM CARBONATE with GLYCINE
21285011000036104	candesartan + hydrochlorothiazide	CANDESARTAN CILEXETIL with HYDROCHLOROTHIAZIDE
74651000036109	carbomer + triglyceride lipids	CARBOMER with TRIGLYCERIDE LIPIDS
35689011000036102	carbomer-980 + hypromellose	HYPROMELLOSE with CARBOMER 980
86902011000036102	carmellose sodium + gelatin + pectin	CARMELLOSE SODIUM with PECTIN and GELATIN
52230011000036107	carmellose sodium + glycerol	CARMELLOSE SODIUM with GLYCERIN
32630011000036102	coal tar solution + phenol + sulfur-precipitated	ALLANTOIN with SULFUR, PHENOL, COAL TAR SOLUTION and MENTHOL
922057011000036107	coal tar solution + tar + salicylic acid	SALICYLIC ACID with COAL TAR SOLUTION and PINE TAR
21693011000036103	cyanocobalamin + ferric pyrophosphate + lysine + pyridoxine + thiamine	VITAMIN B GROUP COMPLEX
21593011000036109	dexamethasone + framycetin sulfate + gramicidin	DEXAMETHASONE with FRAMYCETIN SULFATE and GRAMICIDIN
35686011000036106	dextran-70 + hypromellose	HYPROMELLOSE with DEXTRAN
21809011000036108	diclofenac + misoprostol	DICLOFENAC SODIUM with MISOPROSTOL
32614011000036102	dimethicone-350 + glycerol	DIMETHICONE with GLYCEROL
21895011000036109	diphenoxylate + atropine sulfate	DIPHENOXYLATE HYDROCHLORIDE with ATROPINE SULFATE
21826011000036109	diphtheria toxoid + tetanus toxoid	DIPHTHERIA and TETANUS VACCINE, ADSORBED, DILUTED FOR ADULT USE
21386011000036101	dipyridamole + aspirin	DIPYRIDAMOLE with ASPIRIN
33647011000036109	docusate + sennoside B	DOCUSATE SODIUM with SENNA
21448011000036103	docusate + sennosides	DOCUSATE SODIUM with SENNA
21483011000036104	dorzolamide + timolol	DORZOLAMIDE HYDROCHLORIDE with TIMOLOL MALEATE
50761011000036107	dressing foam with silicone heavy exudate	DRESSING—FOAM with SILICONE—HEAVY EXUDATE
50744011000036100	dressing foam with silicone light exudate	DRESSING—FOAM with SILICONE—LIGHT EXUDATE
50767011000036104	dressing foam with silicone moderate exudate	DRESSING—FOAM with SILICONE—MODERATE EXUDATE
933247641000036101	dressing foam with silver	DRESSING—FOAM—SILVER
50734011000036101	dressing gauze paraffin with chlorhexidine acetate	DRESSING—GAUZE—PARAFFIN with CHLORHEXIDINE ACETATE
50760011000036100	dressing with silver	DRESSING with SILVER
931811011000036106	dutasteride + tamsulosin	DUTASTERIDE with TAMSULOSIN
25401000036105	emtricitabine + rilpivirine + tenofovir	TENOFOVIR with EMTRICITABINE and RILPIVIRINE
21508011000036101	enalapril + hydrochlorothiazide	ENALAPRIL MALEATE with HYDROCHLOROTHIAZIDE
21527011000036108	eprosartan + hydrochlorothiazide	EPROSARTAN MESYLATE with HYDROCHLOROTHIAZIDE

AMT MP ID	AMT Preferred Term	Alternate Description
21940011000036102	esomeprazole (&#amp;#amp;) clarithromycin (&#amp;#amp;) amoxicillin	ESOMEPRAZOLE MAGNESIUM TRIHYDRATE and CLARITHROMYCIN and AMOXYCILLIN
21309011000036106	ethinyloestradiol + norethisterone	NORETHISTERONE with ETHINYLOESTRADIOL
21565011000036108	ezetimibe + simvastatin	EZETIMIBE with SIMVASTATIN
21667011000036109	ferrous fumarate + folic acid	FERROUS FUMARATE with FOLIC ACID
21233011000036108	fluticasone + salmeterol	FLUTICASONE PROPIONATE with SALMETEROL XINAFOATE
21655011000036105	fosinopril + hydrochlorothiazide	FOSINOPRIL SODIUM with HYDROCHLOROTHIAZIDE
50777011000036105	gauze and cotton tissue combine roll	GAUZE and COTTON TISSUE (COMBINE ROLL)
21934011000036106	goserelin (&#amp;#amp;) bicalutamide	GOSERELIN ACETATE and BICALUTAMIDE
21870011000036107	hydrochlorothiazide + amiloride	HYDROCHLOROTHIAZIDE with AMILORIDE HYDROCHLORIDE
21751011000036100	hydrochlorothiazide + triamterene	HYDROCHLOROTHIAZIDE with TRIAMTERENE
21816011000036101	ichthammol	ALLANTOIN with GLYCEROL and ICHTHAMMOL
21657011000036100	ichthammol + zinc oxide	ALLANTOIN with GLYCEROL and ICHTHAMMOL
21276011000036104	insulin aspart + insulin aspart protamine	INSULIN ASPART—INSULIN ASPART PROTAMINE SUSPENSION
33639011000036103	insulin isophane human + insulin neutral human	INSULIN NEUTRAL—INSULIN ISOPHANE (N.P.H.), (MIXED) (Biphasic Isophane)
21622011000036101	insulin lispro + insulin lispro protamine	INSULIN LISPRO—INSULIN LISPRO PROTAMINE SUSPENSION
21794011000036107	irbesartan + hydrochlorothiazide	IRBESARTAN with HYDROCHLOROTHIAZIDE
69759011000036101	lactate + sodium chloride + potassium chloride + calcium chloride dihydrate	SODIUM LACTATE COMPOUND
61753011000036105	lactic acid + salicylic acid	SALICYLIC ACID with LACTIC ACID
21904011000036103	lamivudine + zidovudine	LAMIVUDINE with ZIDOVUDINE
21804011000036107	latanoprost + timolol	LATANOPROST with TIMOLOL MALEATE
37713011000036106	lercanidipine + enalapril	LERCANIDIPINE HYDROCHLORIDE with ENALAPRIL MALEATE
21331011000036100	levodopa + benserazide	LEVODOPA with BENSERAZIDE
21326011000036107	levodopa + carbidopa anhydrous	LEVODOPA with CARBIDOPA
21653011000036109	levodopa + carbidopa anhydrous + entacapone	LEVODOPA with CARBIDOPA and ENTACAPONE
21428011000036100	levonorgestrel + ethinyloestradiol	LEVONORGESTREL with ETHINYLOESTRADIOL
21572011000036107	lignocaine	LIGNOCAINE HYDROCHLORIDE
21572011000036107	lignocaine	LIGNOCAINE HYDROCHLORIDE with CARBOXYMETHYLCELLULOSE
21345011000036102	lopinavir + ritonavir	LOPINAVIR with RITONAVIR

AMT MP ID	AMT Preferred Term	Alternate Description
32631011000036109	macrogol-3350 + sodium chloride + potassium chloride + bicarbonate	MACROGOL 3350
21651011000036108	mestranol + norethisterone	NORETHISTERONE with MESTRANOL
21813011000036107	metformin + glibenclamide	METFORMIN HYDROCHLORIDE with GLIBENCLAMIDE
21628011000036103	methyl salicylate + menthol + eucalyptus oil	METHYL SALICYLATE
21228011000036101	norethisterone acetate + oestradiol	OESTRADIOL with NORETHISTERONE ACETATE
21936011000036103	oestradiol (&#x26;) norethisterone acetate + oestradiol	OESTRADIOL and OESTRADIOL with NORETHISTERONE ACETATE
21939011000036107	oestradiol (&#x26;) oestradiol + dydrogesterone	OESTRADIOL and OESTRADIOL with DYDROGESTERONE
922031011000036103	olmesartan medoxomil + amlodipine	OLMESARTAN with AMLODIPINE
21350011000036108	olmesartan medoxomil + hydrochlorothiazide	OLMESARTAN MEDOXOMIL with HYDROCHLOROTHIAZIDE
21938011000036104	omeprazole (&#x26;) clarithromycin (&#x26;) amoxicillin	OMEPRAZOLE and CLARITHROMYCIN and AMOXYCILLIN
923931011000036100	oxycodone + naloxone	OXYCODONE HYDROCHLORIDE with NALOXONE HYDROCHLORIDE
933232101000036105	panthenol	CATIONIC CONDITIONER with PANTHENOL
21286011000036106	paracetamol + codeine	CODEINE PHOSPHATE with PARACETAMOL
33625011000036102	paraffin light liquid + cocoamphodiacetate disodium	SKIN CLEANSER
21932011000036102	peginterferon alfa-2a (&#x26;) ribavirin	RIBAVIRIN and PEGINTERFERON ALFA-2a
21933011000036109	peginterferon alfa-2b (&#x26;) ribavirin	RIBAVIRIN and PEGINTERFERON ALFA-2b
44966011000036103	pentastarch + sodium chloride	HYDROXYETHYL STARCH 130/0.4
21796011000036104	perindopril + indapamide	PERINDOPRIL with INDAPAMIDE HEMIHYDRATE
21375011000036101	phenylephrine + prednisolone acetate	PREDNISOLONE ACETATE with PHENYLEPHRINE HYDROCHLORIDE
35694011000036104	polyethylene glycol-400 + propylene glycol	POLYETHYLENE GLYCOL 400 with PROPYLENE GLYCOL
21261011000036104	potassium chloride + potassium bicarbonate + potassium carbonate	POTASSIUM CHLORIDE with POTASSIUM BICARBONATE
32635011000036106	psyllium husk powder + starch-maize high amylose	PSYLLIUM HYDROPHILIC MUCILLOID with HIGH AMYLOSE MAIZE STARCH
21455011000036107	quinapril + hydrochlorothiazide	QUINAPRIL HYDROCHLORIDE with HYDROCHLOROTHIAZIDE
21249011000036107	ramipril + felodipine	RAMIPRIL with FELODIPINE
21778011000036106	rhamnus frangula + sterculia	STERCULIA with FRANGULA BARK
21935011000036105	risedronate (&#x26;) calcium carbonate	RISEDRONATE SODIUM and CALCIUM CARBONATE

AMT MP ID	AMT Preferred Term	Alternate Description
37807011000036103	risedronate (&) calcium carbonate + colecalciferol	RISEDRONATE SODIUM and CALCIUM CARBONATE with COLECALCIFEROL
21426011000036104	rosiglitazone + metformin	ROSIGLITAZONE with METFORMIN
21704011000036109	salicylic acid + benzalkonium chloride + alcohol + coal tar solution + polyoxyethylene ethers	SALICYLIC ACID with COAL TAR SOLUTION
79094011000036105	sitagliptin + metformin	SITAGLIPTIN with METFORMIN
21257011000036103	sodium chloride + glucose	SODIUM CHLORIDE with GLUCOSE
69841011000036101	sodium chloride + potassium chloride + calcium chloride dihydrate	SODIUM CHLORIDE COMPOUND
21292011000036108	sodium chloride + potassium chloride + glucose monohydrate + citrate	ELECTROLYTE REPLACEMENT (ORAL)
81221011000036101	sodium gluconate + sodium chloride + potassium chloride + magnesium chloride + sodium acetate trihydrate + glucose	ELECTROLYTE REPLACEMENT SOLUTION
21630011000036102	sorbitol + citrate + lauryl sulfoacetate sodium	SORBITOL with SODIUM CITRATE and SODIUM LAURYL SULFOACETATE
79095011000036109	soy lecithin + tocopherols + vitamin A	SOY LECITHIN
85068011000036107	tape plaster adhesive with silicone	TAPES—PLASTER ADHESIVE (WITH SILICONE)
21890011000036100	tar + cade oil + coal tar + arachis oil extract of coal tar	PINE TAR with CADE OIL, COAL TAR SOLUTION, ARACHIS OIL EXTRACT OF CRUDE COAL TAR and OLEYL ALCOHOL
931788011000036101	telmisartan + amlodipine	TELMISARTAN with AMLODIPINE
21298011000036106	telmisartan + hydrochlorothiazide	TELMISARTAN with HYDROCHLOROTHIAZIDE
21830011000036109	tenofovir + emtricitabine	TENOFOVIR with EMTRICITABINE
82915011000036108	tenofovir + emtricitabine + efavirenz	TENOFOVIR with EMTRICITABINE and EFAVIRENZ
21510011000036100	ticarcillin + clavulanic acid	TICARCILLIN with CLAVULANIC ACID
21860011000036103	timolol + travoprost	TRAVOPROST with TIMOLOL MALEATE
21883011000036109	trandolapril + verapamil	TRANDOLAPRIL with VERAPAMIL HYDROCHLORIDE
21772011000036108	triamcinolone + neomycin sulfate + gramicidin + nystatin	TRIAMCINOLONE ACETONIDE with NEOMYCIN SULFATE, GRAMICIDIN and NYSTATIN
21461011000036103	trimethoprim + sulfamethoxazole	TRIMETHOPRIM with SULFAMETHOXAZOLE
44853011000036106	valsartan + hydrochlorothiazide	VALSARTAN with HYDROCHLOROTHIAZIDE
929132011000036106	vildagliptin + metformin	VILDAGLIPTIN with METFORMIN
32624011000036105	zinc oxide + maize starch + chlorphenesin + talc-purified	ZINC OXIDE with STARCH and CHLORPHENESIN
21666011000036106	zinc oxide + peru balsam + benzyl benzoate	ZINC OXIDE

Prescribing rules with October 2012 PBS descriptions are:

3463G	3112T	8404H	9052K	5389P	4646M
1104D	3179H	8405J	9053L	5390Q	4647N
1131M	3196F	8425K	9054M	3274H	4648P
1140B	3199J	8426L	9055N	3275J	4761N
1215Y	3316M	8427M	9056P	3278M	4767X
1242J	3390K	8428N	9057Q	4022Q	4845B
1245M	3391L	8430Q	9059T	4028B	4931M
1255C	3438Y	8431R	9060W	4032F	4932N
1280J	5006L	8432T	9061X	4039N	4933P
1392G	5008N	8449Q	9062Y	4040P	4935R
1394J	5009P	8477E	9064C	4049D	4936T
1426C	5011R	8504N	9065D	4055K	4937W
1456P	5034Y	8517G	9066E	4074K	5901N
1486F	5214K	8518H	9144G	4118R	5902P
1509K	5215L	8519J	9145H	4170L	1490K
1763T	5216M	8564R	9170P	4171M	6234D
1891M	5230G	8567X	9183H	4180B	6327B
1892N	5276Q	8589C	9215B	4190M	6341R
2014B	5285E	8590D	9216C	4196W	6392K
2041K	5286F	8609D	9219F	4198Y	6394M
2044N	5287G	8612G	9292C	4207K	6395N
2058H	5288H	8622T	9296G	4230P	6396P
2062M	5289J	8623W	9307W	4239D	6400W
2082N	5292M	8624X	9314F	4240E	6401X
2090B	5293N	8625Y	9315G	4252T	6402Y
2091C	5294P	8676P	9344T	4255Y	6405D
2136K	5296R	8738X	9345W	4258D	6407F
2157M	5459H	8750M	9346X	4259E	6409H
2159P	5460J	8783G	9347Y	4263J	6410J
2161R	5474D	8785J	9348B	4266M	6458X
2166B	5475E	8796Y	9349C	4270R	6468K
2170F	5476F	8797B	9351E	4275B	6495W
2179Q	5490Y	8798C	9355J	4280G	9633B
2190G	5519L	8799D	9356K	4281H	9634C
2225D	5520M	8810Q	9372G	4286N	9650X
2226E	5521N	8811R	9373H	4308R	9744W
2227F	5524R	8826M	9374J	4386W	1491L
2228G	5532E	8838E	9375K	4405W	5603X
2229H	5535H	8874C	9376L	4408B	5604Y
2231K	5542Q	8881K	9377M	4416K	5775Y
2266G	5545W	8882L	9381R	4434J	5789Q
2278X	5553G	8895E	9387C	4447C	5790R
2279Y	5555J	8899J	9416N	4453J	5791T
2281C	5556K	8934F	9439T	4462W	9524G
2286H	5558M	8935G	9448G	4482X	9525H
2501P	5561Q	8936H	9449H	4493L	9526J
2626F	5562R	8954G	9450J	4497Q	9527K
2629J	5568C	8955H	9451K	4505D	9529M
2694T	8000C	8970D	9464D	4510J	9530N
2774B	8218M	8973G	9481B	4518T	9531P
2775C	8219N	8974H	9482C	4549K	9534T
2776D	8244X	8978M	9483D	4551M	9536X
2781J	8254K	8979N	9484E	4556T	9538B
2845R	8272J	8980P	9487H	4558X	9539C
2857J	8299T	8981Q	9494Q	4560B	9540D
2951H	8319W	9011G	9498X	4626L	9564J
2971J	8382E	9012H	5322D	4642H	9565K
2974M	8390N	9049G	5324F	4643J	9743T
3012M	8400D	9050H	5331N	4644K	9749D
3103H	8401E	9051J	5332P	4645L	9750E