BNF Classification and Pseudo Classification Used by the NHS Prescription Services

> Incorporating Changes up to and including BNF Number 68 September 2014

Whilst the NHS Prescription Services uses a therapeutic classification system based on and closely following the BNF, there are occasions when this is not possible.

The chapter, paragraph etc headings and the classification of drugs and appliances used by the NHS Prescription Services for PACT, ePACT.NET, PCA and the Prescribing Toolkit has to cover all items prescribable on the NHS in England. They may therefore not always equate exactly with the British National Formulary (BNF).

Three potential areas of difference

- The BNF chapter and section headings may be slightly modified, especially to cope with the limited space on the paper reports.
- Items detailed in the BNF may be classified by the NHS Prescription Services under pseudo BNF classifications.
- Additional Pseudo BNF chapters, sections, paragraphs etc have been created by the NHS Prescription Services to either reclassify items e.g. appliances which are shown in appendices of the BNF, to accommodate preparations not listed in the BNF including unlicensed medicines, or to further sub classify within existing BNF chapters, paragraphs etc.

Where products are discontinued and result in complete paragraphs being deleted from the BNF, NHS Prescription Services based classification remains in order that historical data is available.

A number of products are shown in more than one chapter of the BNF. These will be shown as a single entry under the main therapeutic indication.

NHS Prescription Services Code Structure

The structure used by the NHS Prescription Services encompasses four levels

- A two digit chapter heading with leading zero where required
- A two digit section heading with leading zero where required
- A two digit paragraph heading with leading zero where required
- A single digit sub paragraph heading.

Where the BNF does not extend to all these levels, the record is filled with zeros.

Drugs not Covered by the BNF

Pseudo Chapter 19 headed 'Other Drugs and Preparations' includes many drugs and preparations under various paragraph headings which are occasionally prescribed either individually or as an ingredient of an extemporaneously prepared preparation. Similarly other products occasionally prescribed are classified under a number of paragraph headings e.g. 'Alcohol, wines and spirits', 'Homeopathic preparations', 'Poisoning antidotes', 'Disinfectants' and 'Lubricating jellies'.

Annual Amendments

Amendments to section headings and item classifications are made once each year to take effect from prescriptions dispensed from that January. They reflect the changes, which have taken place in the two editions of the BNF issued during the previous year.

The information detailed from January 2014 therefore reflects differences up to and including BNF edition 68 issued September 2014.

For Further Information

Questions relating to this booklet and the classification used by the NHSBSA Prescription Services should be raised with the Medicine Data Services Team.

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BNF Chapter and Section Headings that have been Slightly Modified (Apart from abbreviations)

Chapter	BNF Heading	NHS Prescription Services Heading	
02:02:04	Potassium-sparing diuretics with other diuretics	Potassium Sparing Diuretics & Compounds	
02:05:05	Drugs affecting the renin- angiotensin system	Renin-Angiotensin System Drugs	
02:06	Nitrates, calcium-channel blockers & other antianginal drugs	Nit,Calc Block & other Antianginal Drugs	
02:10	Stable angina, acute coronary syndromes, and fibrinolysis	Stable Angina, Acute Crnry Synd&Fibrin	
02:10:01	Management of stable angina and acute coronary syndromes	N/A	
03:02	Corticosteriods	Corticosteriods (Respiratory)	
03:03	Cromoglicate and related therapy, leukotriene receptor antagonists, and phosphodiesterase type-a inhibitors	Cromoglycate, Rel, Leukotriene Antagonists	
03:04	Antihistamines, hyposensitisation and allergic emergencies	Antihist, Hyposensit & Allergic Emergen	
04:04:00	CNS Stimulants and drugs used for attention deficit hyperactivity disorder	CNS Stimulants and drugs used for ADHD	
04:05:01	Anti-obesity drugs acting on the gastro-intestinal tract	Gastro-Intestinal Anti-Obesity Drugs	
04:07:01	Non-opioid analgesics and compound analgesic preparations	Non-Opioid Analgesics And Compound Prep	
04:09:01	Dopaminergic drugs used in Parkinson's disease	Dopaminergic Drugs Used in Parkinsonism	
05:01:06	Clindamycin	Clindamycin and Lincomycin	
05:01:11	Metronidazole and Tinidazole	Metronidazole, Tinidazole & Ornidazole	
06:01:05	Treatment of Diabetic Nephropathy and Neuropathy	Diabetic Nephropathy & Neuropathy	
06:01:06	Diagnostic and monitoring agents for diabetes mellitus	Diabetic Diagnostic (Monitoring Agents)	
06:03	Corticosteriods	Corticosteriods (Endocrine)	
07:03:02:3	Intra-uterine Progesterone- only device	IUD Progesterone-only Device	

Chapter	BNF Heading	NHS Prescription Services Heading	
08:01:02	Anthracyclines an other cytotoxic antibodies	Anthracyclines & Cytotoxic Antibiotics	
09:05:01:02	Hypercalcaemia + Hypercalcuria	Hypercalcaemia	
09:05:04	Zinc	Zinc & Other Minerals	
10:01:03	Drugs which suppress the	Rheumatic Disease	
	rheumatic disease process	Suppressant Drugs	
10:03	Drugs for the treatment of soft-tissue disorders and topical pain relief	Soft-Tissue Disorders & Topical Pain Rel	
12:01:03	Removal of Ear Wax	Removal of Ear Wax and other Substances	
13:01	Management of Skin Conditions	Vehicles and Emulsifying Agents	
13:01:01	Vehicles	Vehicles and Emulsifying Agents	
13:11:04	lodine	Chlorine & lodine	
13:13	Topical circulatory preparations	Wound Management Products	
14:03	Storage and Usage	Diagnostic Vaccines	
15:01:06	Drugs for Reversal Neuro- Muscular Blockade	Anticholinesterases used in Anaesthesia	
15:01:07	Antagonists for central and respiratory depression	Antagonists for Respiratory Depression	

Items Detailed in the BNF that have been classified by the NHS Prescription Services under Pseudo BNF Classifications

BNF Chapter	BNF Heading	NHS Prescription Services Chapter	NHS Prescription Services Classification
01:08	Stoma Care	23	contains all stoma care appliances (DT Part IXC)
03:01:05	Peak Flow Meters,	21:12	Peak Flow Meters
	Inhaler devices and Nebulisers	21:01:02:03 21:01:10:0	Inhaler devices
		-	Nebulisers in BNF are not prescribable.
06:01:01:3	Hypodermic Equipment	21:01:09	Hypodermic Equipment (DT Part IXA)
07:03:04	Contraceptive Devices	21:04:00	Contraceptive Devices
13:11	Skin cleansers and antiseptics	21:16	Irrigation Fluids
App 5	Wound management	20	Drug Tariff Dressings
	products and elastic hosiery.	21	Drug Tariff Appliances (ex Dressings)
		13:13:01	Medicated Stockings
		13:13:02	Surgical Adhesive removers
		13:13:08	Gel and Colloid dressings

Pseudo BNF Chapters, Sections, Paragraphs etc which have been created by the NHS Prescription Services to either reclassify items, to accommodate preparations not listed in the BNF or to sub-classify within existing BNF chapters etc.

Chapter	NHS Prescription Services Title	Comments	
01:03:00	Test for Helicobacter pylori	Sub-section heading only in BNF	
1:03:06	Other Antisec Drugs+Mucosal Protectants	Not used by BNF	
01:08:01:0	Local Care of Stoma	Inc products previously classified as Stoma Adjuncts in the Drug Tariff Part IXC and are discontinued	
02:05:06	Ganglion-Blocking Drugs	Original BNF chapter. Deleted version 52	
02:05:07	Tyrosine Hydroxylase Inhibitors	Original BNF chapter. Deleted version 52	
02:05:08	Other Adrenergic Neurone Blocking Drugs	New Sub-section heading added BNF 56	
02:06:05	Flosequinan	Original BNF chapter. Deleted version 33	
02:06:07	I(F) Channel Blockers	Not used by BNF	
02:06:10	Other Vasodilators for Angina	Not used by BNF	
03:04:02:1	Diagnostic Skin testing Agents	Not used by BNF	
07:01:02:1	Mifepristone/ Misoprostol	Not used by BNF	
07:03:01:0	Combined Hormonal Contraceptives	Not used by BNF	
07:03:01:1	Combined Hormonal Systems	Not used by BNF	
09:05:04:1	Zinc	BNF 09:05:04 – Zinc has been	
09:05:04:2	Chromium	subdivided to cover other	
09:05:04:3	Dolomite	minerals etc.	
09:05:04:4	Kelp	1	
09:05:04:5	Manganese		
09:05:04:7	Selenium		
09:05:04:8	Other Mineral Formulations	 Selenium has now been added to BNF 54 in 09:05:05. 	
09:06:01:1	Vitamin A	BNF 09:06:01 – Vitamin A has	
09:06:01:2	Beta-Carotene	been subdivided to cover	
09:06:01:7	Other Vitamin A preparations	different presentations of Vitamin A	

Chapter	NHS Prescription	Comments
	Services Title	
09:06:02:1	Cyanocobalamin (B12)	BNF 09:06:02 – Vitamin B has been subdivided into different forms of Vitamin B. This also includes the various healthfood type vitamin B supplements
09:06:02:2	Nicotinamide (B7)	
09:06:02:3	Pantothenic Acid (Calc Pantotethenate)	
09:06:02:4	Pyridoxine Hydrochloride (B6)	
09:06:02:5	Riboflavine (B2)	
09:06:02:6	Thiamine Hydrochloride (B1)	
09:06:02:7	Vitamin B Compound	
09:06:02:8	Other Vitamin B Preparations	
09:06:02:9	Laetrile (Vitamin B17)	
09:06:03:1	Vitamin C (Ascorbic Acid)	BNF 09:06:03 – Vitamin C has been subdivided into different
09:06:03:2	Vitamin C & Bioflavonoids	forms of Vitamin C. This includes healthfood type
09:06:03:3	Other Vitamin C Preparations	Vitamin C supplements
09:06:04:0	Vitamin D	BNF 09:06:04 Vitamin D has
09:06:04:8	Other Vitamin D Preparations	been subdivided to cover healthfood type Vitamin D supplements
09:06:05:0	Vitamin E	BNF 09:06:05- Vitamin E has
09:06:05:8	Other Vitamin E Preparations	been subdivided to cover healthfood type Vitamin E supplements
09:06:08	Other Vitamin Formulations	••
09:09	Foods	excludes special diets
09:10	Compound Vit/Mineral Formulations	
09:11	Health Supplements	
09:11:01	Amino Acids & Nutritional Agents	
09:11:02	Enzymes	
09:11:03	Glandular	
09:11:04	Digestive Aids	
09:12	Other Health Supplements	Excludes those covered above in 09:11
11:08:03	Other Eye preparations	Not used by BNF
11:08:05	Preparations for Cataracts	Not used by BNF

Chapter	NHS Prescription	Comments	
	Services Title		
12:03:04:1	Breath Fresheners/Disclosing preparations	Not used by BNF	
13:02:03	Dusting Powders	Was quoted in BNF. However when Talc Dusting Powder, Zinc Starch & Talc Dusting Powder and Zeasorb were moved, this subparagraph was deleted from BNF 37	
13:05:00	Preparations For Eczema + Psoriasis	Not used by BNF	
13:06:00	Preps for Acne	Not used by BNF	
13:13:01	Medicated Stockings	Covered in Appendix 5 of BNF	
13:13:02	Surgical Adhesive Removers		
13:13:08	Gel & Colloid Dressings	See 20:03 for Wound management products	
13:14	Topical Circulatory Preparations	Listed in BNF Chapter 13:13	
13:15:00:0	Miscellaneous Topical Preparations	Not used by BNF	
15:02:01	Local Anaesthetics	BNF 15:02 split into two pseudo	
15:02:02	Adjuncts to intractable pain spasticity	chapters	
18	Preparations used in Diagnosis	Not used by BNF	
18:01	Urine Testing Reagents		
18:02	Blood Testing Reagents		
18:03	X-Ray Contrast media		
18:04	Diagnostic Agents		
18:05	Special Sanctions Reagents		
19	Other Drugs and Preparations	Not used by BNF	
19:01	Alcohol, Wines and Spirits		
19:02:01	Individually formulated preparations bought in		
19:02:02	Individually formulated preparations prepared Extemporaneously		
19:02:03	Homeopathic Preparations		
19:02:05	Household and other Over The Counter Lines		
19:02:07	Poisoning Antidotes		
19:03	Adjuncts to Dispensing		

Chapter	NHS Prescription	Comments
Chapton	Services Title	Commonto
19:04	Single Substances	
19:04	Other Preparations	
19:05	Acids	
19:06:01	Concentrated Waters	
19:06:02	Essences	
19:06:03	Extracts	
19:06:04	Infusions	
19:06:05	Oils	
19:06:06	Tinctures	
19:06:07	Syrups	
19:07	Bases/Dil/Susp	
	Agents/Stabilisers	
19:08	Colouring, Flavouring &	
	Sweetening Agents	
19:09	Disinfectants, Preserv	
	& Sterilising Agents	
19:10	Polysorbates & Tweens	
19:11	Lubricating	Now in Part IX of DT see also
	Jelly/Pessaries	21:14
19:12	Electrode/Ultrasonic	
	Gels	
19:13	Cordials/Soft Drinks	
19:14	Waters	
19:14:01	Sterile Water	
19:04:02	Purified Water	
19:04:03	Tap Water	
19:04:04	Spring/Mineral & Soda	
	Waters	
19:15	Other Gases	
20	Drug Tariff Dressings	
20:01	Absorbant Cottons	
20:02	Arm Slings/Bandages	
20:03	Wound Management &	
	Other Dressings	
20:04	Gauzes & Gauze Tissue	
20:05	Tracheostomy &	
	Laryngectomy	
	Appliances	
20:06	Foam	
20:07	Lints	
20:08	Plasters	
20:09	Stockinette	
20:10	Surgical Adhesive Tape	
20:11	Surgical Sutures	
20:12	Swabs	
20:13	Unspecified Dressing	
20:14	Skin Closure Strips,	
	Sterile	
20:15	Skin Adhesive, Sterile	
20:16	Tapeless Holders	

Chapter	NHS Prescription	Comments	
•	Services Title		
20:17	Cervical Collar		
20:17	Cellulose Wadding BP		
20.10	1988		
20:20	Silk Garments		
21	Drug Tariff Appliances	DT Part IXA excluding	
	Brag ram Apphanooo	Dressings	
21:01	Other Appliances	Not covered by specified sections	
21:02	Catheters		
21:03	Chiropody Appliances		
21:04	Contraceptive Devices	See BNF 07:03:04	
21:05	Suprapubic appliances		
21:06	Trusses		
21:07	Elastic Hosiery		
21:08	Oxygen Masks		
21:09	Special Sanction		
	Authorisations		
21:10	CAPD Administration		
	Equipment		
21:11	Special Authorisation in		
	Guernsey		
21:12	Peak Flow Meters	See BNF 03:01:05	
21:13	Catheter Maintenance	See BNF 07:04:04	
	Solutions		
21:14	Lubricant Gels	In Part IX of DT – others see 19.11	
21:16	Irrigation Solutions	Drug Tariff Part IXA	
21:17	Nasal Device	Drug Tariff Part IXA	
21:18	Vacuum Pumps For	Drug Tariff Part IXA	
	Erectile Dysfunction		
21:19	Oral Film Foaming Agents	Drug Tariff Part IXA	
21:20	Venous Ulcer	Drug Tariff Part IXA	
•	Compression System		
21:21	Dry Mouth Products	Drug Tariff Part IXA	
21:22	Emollients	Drug Tariff Part IXA	
21:23	Vaginal Moisturisers	Drug Tariff Part IXA	
21:24	Nasal Products	Drug Tariff Part IXA	
21:25	Vaginal Dilators	Drug Tariff Part IXA	
21:26	Leg Ulcer Wrap	Drug Tariff Part IXA	
21:27	Lymphoedema	Drug Tariff Part IXA	
	Garments		

Chapter	NHS Prescription	Comments	
	Services Title		
21:28	Anal Irrigation System	Drug Tariff Part IXA	
21:29	Plantar Pressure	Drug Tariff Part IXA	
	Offloading Device		
21:30	Eye Products	Drug Tariff Part IXA	
21:31	Cycloidal Vibration	Drug Tariff Part IXA	
	Accessories		
21:32	Inhalation Solutions	Drug Tariff Part IXA	
21:33	Indwelling Pleural Cath Drain System	Drug Tariff Part IXA	
21:34	Vaginal PH Correction Gels	Drug Tariff Part IXA	
21:35	Acne Treatment	Drug Tariff Part IXA	
21:36	Adhesive Dressing Remover Ster Silicone	Drug Tariff Part IXA	
21:37	Pelvic Toning Devices	Drug Tariff Part IXA	
21:38	Low Friction Products	Drug Tariff Part IXA	
21:39	Prosthetic Adhesives	Drug Tariff Part IXA	
21:40	Bacterial	Drug Tariff Part IXA	
	Decolonisation		
	Products		
21:41	Physical Debridement Pad	Drug Tariff Part IXA	
21:42	Jaw Rehabilitation Device	Drug Tariff Part IXA	
21:43	Micro-Enema – Sodium Citrate	Drug Tariff Part IXA	
21:44	Dev For Adjunctive Tt Of Hypertension	Drug Tariff Part IXA	
21:45	Douches	Drug Tariff Part IXA	
21:46	Hernia Support	Drug Tariff Part IXA	
	Garments		
22	Incontinence	DT Part IXB	
	Appliances		
23	Stoma Appliances	DT Part IXC	

Changes made between BNF Versions 65/66 and 67/68 that are reflected in the current NHS Prescription Services Classification

Version 65/66		Version 67/68	
BNF	Title	BNF	Entry
01:06:07	5HT₄-receptor agonists and guanylate cyclase-C receptor agonists	01:06:07	Other drugs used in constipation
N/A	NA	07:04:06	Drugs for premature ejaculation
N/A	N/A	13:06:03	Topical preparations for rosacea

Note, the above shows the changes made to the BNF chapters. The table should be read in conjunction with the previous tables to show variations in the headings used in the NHS Prescription Services database.

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