Portsmouth and South East Hampshire Prescribing Formulary

This formulary is a guide to the preparations available for prescribing across the Portsmouth and South East Hampshire local health economy in both primary and secondary care settings.

A joint primary and secondary care formulary has been in existence since 1998 and has since been continuously revised and developed. Changes to the formulary are agreed through the Portsmouth and South East Hampshire Area Prescribing Committee based on consideration of clinical evidence, cost-effectiveness and safety. The APC has representation from NHS Portsmouth Clinical Commissioning Group, South Eastern Hampshire Clinical Commissioning Group, Fareham and Gosport Clinical Commissioning Group, Portsmouth Hospitals NHS Trust, Southern Health NHS Foundation Trust and Solent NHS Trust.

The NHS Constitution states that “You have the right to drugs and treatments that have been recommended by NICE for use in the NHS, if your doctor says they are clinically appropriate for you.”

And “You have the right to expect local decisions on funding of other drugs and treatments to be made rationally following a proper consideration of the evidence. If the local NHS decides not to fund a drug or treatment you and your doctor feel would be right for you, they will explain that decision to you.”

All medicines that are recommended in NICE Technology Appraisal Guidance are automatically included on the formulary within 90 days of publication. The only exceptions to this would be if the recommended medicine is not going be prescribed in the local NHS, because the condition it is used for is only treated at specialist centres outside the local area.

Medicines are categorised according to suitability for prescribing in different settings:

**Primary and Secondary Care** (unrestricted) – may be prescribed by GPs, hospital doctors or other qualified prescribers in primary and secondary care.

**Primary Care only** (a small number of medicines are not used in the hospital setting)

**Secondary Care Initiated** - these medicines will usually be prescribed at first by a hospital specialist but GPs may take over the ongoing prescribing. For some medicines there is written shared care guidance that describes the responsibilities of the specialist, the GP and the patient for managing the treatment.

**Secondary Care Only** – these medicines are only prescribed in a hospital, usually because they are only used under specialist supervision e.g. chemotherapy, anaesthetics. Medicines in this category may be further restricted to use by specific hospital departments only.

Medicines not on the formulary are not stocked in Portsmouth Hospitals pharmacies. On admission to hospital the patient’s own supply may be used or an alternative formulary product may be prescribed.

Secondary care doctors are asked not to write to GPs with recommendations for non-formulary items when patients are seen in hospital clinics.
1.1 Antacids
1.1.1 Aluminium and magnesium containing
Aluminium hydroxide
Co-Magaldrox 195/220 suspension
Magnesium trisilicate mixture BP
1.1.3 Anti-reflux
Gaviscon Advance
(Geptac is a cost-effective alternative in primary care)
Gaviscon Infant sachets
Infacol

1.2 Antispasmodics and Other Drugs Altering Gut Motility
1.2.1 Antimuscarinics
Dicycloverine (Dicyclomine) tablets
Hyoscine butylbromide
1.2.2 Other antispasmodics
Mebeverine
Peppermint Oil Capsules
Peppermint Water
1.2.3 Motility stimulants
Domperidone
Metoclopramide

1.3 Ulcer Healing Drugs
1.3.1 H2 receptor antagonists
Cimetidine
Ranitidine
1.3.2 Chelates & Complexes
Sucralfate
1.3.5 Proton pump inhibitors
Esomeprazole
(LGastroenterology Consultants only for resistant disease)
Lansoprazole capsules
Lansoprazole FasTabs (orodispensible tablets)
(Restricted to patients unable to swallow capsules.)
Omeprazole Capsules  
Omeprazole dispersible tablets  
(Paediatrics only)

1.4 Anti-Diarrhoeal Drugs

1.4.1 Oral rehydration therapy
Oral rehydration salts  
(Dioralyte or equivalent - first line)

1.4.2 Antimotility drugs
Codeine phosphate  
Loperamide

1.5 Treatment of Chronic Diarrhoeas

1.5.1 Aminosalicylates
Balsalazide capsules  
(Distal ulcerative colitis, only for patients intolerant of all mesalazine products. Initiation by consultant gastroenterologist only.)

Mesalazine (oral)  
(Pentasa, Octasa MR, Asacol MR - Prescribe by brand name.)

Mesalazine enema  
(Pentasa 1g in 100ml, Salofalk 2g in 59ml Prescribe by brand name.)

Mesalazine foam enema, suppositories  
(Mezavant XL tablets  
(Second-line alternative mesalazine preparation - once daily dosing. Prescribe by brand name).

Olsalazine  
Sulphasalazine

1.5.2 Corticosteroids
Beclometasone 5 mg tablets  
(Alternative steroid for mild to moderate ulcerative colitis in active phase. Full course to be supplied by hospital.)

Budesonide (oral)  
Hydrocortisone 10% rectal foam  
Prednisolone rectal foam, retention enema, suppositories

1.5.3 Drugs affecting the immune response
Adalimumab  
(Crohn’s disease in line with NICE TA 187)

Infliximab  
(Severe active Crohn’s disease in line with NICE TA 187. Acute exacerbation of severe active ulcerative colitis in line with TA 163.)
1.6 Laxatives

1.6.1 Bulk-Forming Laxatives
Ispaghula husk  
Methylcellulose  
Sterculia  

1.6.2 Stimulant laxatives
Bisacodyl  
Co-Danthramer  
(Documents for constipation in terminally ill patients.)  
Docusate sodium  
(Glycerol suppositories)  
Senna  
Sodium Picosulfate  

1.6.3 Faecal softeners
Arachis oil enemas  

1.6.4 Osmotic laxatives
Lactulose  
Liquid paraffin +magnesium hydroxide emulsion  
(Avoid use in the elderly)  
Macrogol oral powder, compound  
(Chronic constipation or faecal impaction. Laxido, Movicol Paediatric.)  
Magnesium hydroxide mixture BP  
Phosphate enema  
Sodium citrate micro-enemas  
(See Relaxit, Micolette)  

1.6.5 Bowel cleansing solutions
Fleet-Phospho-soda  
Klean-Prep  
Moviprep sachets  
Picolax  

1.6.6 Peripheral opioid receptor antagonists
Methylnaltrexone injection  
(For opioid-induced constipation where there has been inadequate response to standard laxatives. Specialist palliative care recommendation only.)  

1.6.7 5HT4-receptor agonists
Prucalopride  
*(Refractory constipation in women only in line with NICE TA 211)*

### 1.7 Preparations for Haemorrhoids

1.7.1 Soothing preparations
- Anusol  
Primary & Secondary Care

1.7.2 Compound preparations with corticosteroids
- Anusol HC  
Primary & Secondary Care

1.7.3 Rectal sclerosants
- Oily phenol injection  
Secondary Care Only

1.7.4 Management of anal fissures
- Glyceryl trinitrate 0.4% ointment (Rectogesic)  
Primary & Secondary Care

### 1.8 Stoma Care

On advice from Nurse Specialist

### 1.9 Drugs Affecting Intestinal Secretions

1.9.1 Drugs affecting biliary composition and flow
- Ursodeoxycholic acid  
Secondary Care Initiated

1.9.2 Bile acid sequestrants
- Colestyramine (cholestyramine)  
Secondary Care Initiated

1.9.4 Pancreatin
- Creon  
Secondary Care Initiated
- Nutrizym  
Secondary Care Initiated

### BNF 2 Cardiovascular

#### 2.1 Positive Inotropic Drugs

2.1.1 Cardiac glycosides
- Digoxin  
Primary & Secondary Care

#### 2.2 Diuretics

2.2.1 Thiazides and related diuretics
- Bendroflumethiazide (Bendrofluazide)  
Primary & Secondary Care
- Chlorothiazide 250mg in 5ml suspension  
Secondary Care Only
  *(Neonatal unit only)*
- Indapamide 2.5mg tablets  
Primary & Secondary Care
  *(Plain 2.5mg generic tablets. Sustained release preparation (Natrilix 1.5mg SR) is NON-FORMULARY.)*
Metolazone (Metolazone is now discontinued in the UK and is only available as an unlicensed special or import.)

2.2.2 Loop diuretics
Bumetanide
Furosemide (Frusemide)

2.2.3 Potassium-sparing diuretics
Amiloride
Eplerenone (1. Left ventricular dysfunction (LVEF ≤ 40 %) and clinical evidence of heart failure after recent myocardial infarction. 2. NYHA class II CHF and left ventricular systolic dysfunction (LVEF ≤30%) in addition to standard optimal therapy.)
Spironolactone

2.2.4 Potassium sparing diuretics with other diuretics
Co-amilofox 2.5/20, 5/40
Co-amiloacid 2.5/25, 5/50

2.2.5 Osmotic diuretics
Mannitol 10% intravenous infusion
Trometamol (THAM) injection (Paediatric Use Only –unlicensed.)

2.3 Anti-Arrhythmic Drugs
2.3.2 Drugs for arrhythmias
Adenosine injection
Amiodarone tablets and injection
Disopyramide
Dronedarone tablets (Second-line option strictly in accordance with the criteria in NICE TA 197.)
Flecainide
Lignocaine 0.2% infusion
Phenytoin sodium injection
Propafenone
Sotalol tablets
Verapamil

2.4 Beta-Adrenoceptor Blocking Drugs
Atenolol

Formulary BNF list June 2014
Bisoprolol  
(Heart failure only)  
Secondary Care Initiated  

Carvedilol  
(Second line agent for heart failure after bisoprolol.)  
Secondary Care Initiated  

Esmolol  
(Critical Care and theatres only)  
Secondary Care Only  

Labetalol  
Primary & Secondary Care  

Metoprolol  
Primary & Secondary Care  

Nebivolol  
(For use in hypertension in patients intolerant of other beta-blockers. Hypertension and Cardiology specialities only.)  
Secondary Care Initiated  

Propranolol  
Primary & Secondary Care  

2.5 Drugs Affecting The Renin-Angiotensin System And Others  

2.5.1 Vasodilator antihypertensive drugs  
Hydralazine  
Primary & Secondary Care  

Minoxidil  
(Renal Unit Only)  
Secondary Care Initiated  

Sildenafil  
(Pulmonary arterial hypertension in paediatrics –Revatio.)  
Secondary Care Only  

Sodium nitroprusside infusion  
(Critical Care Only)  
Secondary Care Only  

2.5.2 Centrally acting antihypertensive drugs  
Clonidine injection 150microgram in 1 ml  
Secondary Care Only  

Methyldopa  
(Pregnancy)  
Secondary Care Initiated  

Moxonidine  
(Consultant recommendation only.)  
Secondary Care Initiated  

2.5.3 Adrenergic neurone blocking drugs  
Guanethidine injection  
(Pain Clinic Only)  
Secondary Care Only  

2.5.4 Alpha-adrenoceptor blocking drugs  
Doxazosin tablets  
(Plain generic tablets only. Modified release i.e. Cardura XL is NON FORMULARY.)  
Primary & Secondary Care  

Phenoxybenzamine  
(Hypertension in phaeochromocytoma.)  
Secondary Care Initiated  

Phentolamine mesylate injection  
(Critical Care Only)  
Secondary Care Only  

Tolazoline injection  
(Paediatrics only - unlicensed)  
Secondary Care Only  

Formulary BNF list June 2014
2.5.5 Drugs affecting the renin-angiotensin system

2.5.5.1 Angiotensin-converting enzyme inhibitors

<table>
<thead>
<tr>
<th>Drug</th>
<th>Care Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Captopril</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>(Paediatrics only)</td>
<td></td>
</tr>
<tr>
<td>Enalapril</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Lisinopril</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Perindopril tablets</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>(Generic perindopril erbumine tablets only. Perindopril arginine (Coversyl) tablets are NON-FORMULARY.)</td>
<td></td>
</tr>
<tr>
<td>Ramipril capsules</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>(First line agent)</td>
<td></td>
</tr>
</tbody>
</table>

2.5.5.2 Angiotensin II receptor antagonists

<table>
<thead>
<tr>
<th>Drug</th>
<th>Care Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Candesartan</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Irbesartan</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>(Option for hypertension in diabetes)</td>
<td></td>
</tr>
<tr>
<td>Losartan</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Valsartan</td>
<td>Secondary Care Initiated</td>
</tr>
<tr>
<td>(Cardiology only post-MI for patients intolerant of ACEI strictly in accordance with MI pathway.)</td>
<td></td>
</tr>
</tbody>
</table>

2.6 Nitrates, Calcium-Channel Blockers And Potassium Channel Activators

2.6.1 Nitrates

<table>
<thead>
<tr>
<th>Drug</th>
<th>Care Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glyceryl trinitrate buccal tablets</td>
<td>Secondary Care Only</td>
</tr>
<tr>
<td>Glyceryl trinitrate infusion</td>
<td>Secondary Care Only</td>
</tr>
<tr>
<td>Glyceryl trinitrate patches (Nitro-Dur)</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Glyceryl trinitrate spray</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Glyceryl trinitrate sublingual tablets 500mcg</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Isosorbide mononitrate (generic)</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>(First line. Asymmetric dosage.)</td>
<td></td>
</tr>
<tr>
<td>Isosorbide mononitrate MR</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>(Second line. Nocturnal angina and in cases of non-compliance. Plain tablets preferred.)</td>
<td></td>
</tr>
</tbody>
</table>

2.6.2 Calcium-channel blockers

<table>
<thead>
<tr>
<th>Drug</th>
<th>Care Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amlodipine tablets</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>(First line CCB)</td>
<td></td>
</tr>
<tr>
<td>Diltiazem LA [od dosage]</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>(Prescribe by brand name)</td>
<td></td>
</tr>
<tr>
<td>Diltiazem SR [bd dosage]</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>(Prescribe by brand name)</td>
<td></td>
</tr>
<tr>
<td>Diltiazem tablets 60mg</td>
<td>Primary Care Only</td>
</tr>
<tr>
<td>(Generic)</td>
<td></td>
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</tbody>
</table>

Formulary BNF list June 2014
Felodipine tablets
(Second line option after amlodipine or if low dose required in elderly - 2.5mg tablets available.)

Lercanidipine tablets
(Second line option after amlodipine - hypertension only.)

Nifedipine 30/60mg MR tablets (Adalat LA)
(Once daily dosage - prescribe by brand name.)

Nimodipine

Verapamil tablets

2.6.3 Potassium channel-activators

Ivabradine tablets
(Second line for patients with contraindication or intolerance to betablockers or suboptimal response to diltiazem. Initiation by consultant cardiologist, diabetologist, respiratory physician, MOPRS only.)

Ivabradine tablets
(Primary care - only for initiation in stable angina where beta blockers contraindicated or not tolerated.)

Ivabradine tablets
(NYHA class II-IV stable chronic heart failure in line with NICE TA 267.)

Nicorandil
(Third line agent for angina)

2.6.3.1 Other antianginal drugs

Ranolazine

2.6.4 Peripheral vasodilators and related drugs

Naftidrofuryl capsules
(NICE TA 223)

2.7 Sympathomimetics

2.7.1 Inotropic sympathomimetics

Dobutamine
Dopamine
Isoprenaline injection

2.7.2 Vasoconstrictor sympathomimetics

Ephedrine
Metaraminol
(Naftidrofuryl - Anaesthetics and Critical Care only)
Noradrenaline acid tartrate
(Naftidrofuryl - Anaesthetics and Critical Care only)
Phenylephrine injection

2.7.3 Cardiopulmonary resuscitation (According to ERC guidelines)
Adrenaline  
(Except emergency use)  
Atropine  
(Except emergency use)

### 2.8 Anticoagulants And Protamine

#### 2.8.1 Parenteral anticoagulants

- **Bivalirudin**  
  (Primary PCI - interventional cardiology only NICE TA 230.)
- **Danaparoid injection 750 units**  
- **Enoxaparin**  
- **Epoprostenol**  
  (Neonatal unit, Surgery and Critical Care only)
- **Heparin calcium**  
- **Heparin sodium**  
- **Tinzaparin**  
  (Haemodialysis only)

#### 2.8.2 Oral anticoagulants

- **Acenocoumarol**  
  (Stroke prevention in nonvalvular AF in line with NICE TA 275)
- **Apixaban tablets**  
  (Stroke prevention in nonvalvular AF in line with NICE TA 249)
- **Dabigatran capsules**  
- **Rivaroxaban 10mg tablets**  
  (VTE prophylaxis following elective hip and knee replacement only. Full course to be supplied by hospital. NICE TA 170.)
- **Rivaroxaban tablets**  
  (Stroke prevention in nonvalvular AF NICE TA 256, DVT treatment NICE TA 261, PE treatment NICE TA 287)
- **Warfarin**

#### 2.8.3 Protamine sulphate

Protamine sulphate Secondary Care Only

### 2.9 Antiplatelet Drugs

- **Aspirin dispersible 75mg**  
  (Refer to NICE TA 210 and local guidance.)
- **Clopidogrel**  
  (Refer to NICE TA 210 and local guidance.)
- **Dipyridamole MR**
  (Refer to NICE TA 210 and local guidance.)

#### 2.9.1 Newer antiplatelet agents
Prasugrel tablets
(Secondary Care Initiated)
(Acute coronary syndromes with percutaneous coronary intervention strictly in line with NICE TA 182.)

Ticagrelor tablets
(Secondary Care Initiated)
(In combination with aspirin for prevention of atherothrombotic events in ACS in line with NICE TA 236.)

2.10 Fibrinolytic Drugs
Alteplase injection
(Secondary Care Only)
(For pulmonary embolism and acute ischaemic stroke - NICE TA 264)

Streptokinase injection
(Secondary Care Only)
(CCU, A&E and Surgery only)

Tenecteplase injection
(Secondary Care Only)
(For myocardial infarction only - use alteplase for PE)

Urokinase injection
(Secondary Care Only)
(Only for clearing blocked catheters.)

2.11 Antifibrinolytic Drugs and Haemostatics
Etamsylate tablets
(Primary & Secondary Care)
(Gynaecology Use Only)

Tranexamic acid
(Primary & Secondary Care)

2.11.1 Fibrin sealants
Evicel kit
(Secondary Care Only)
(Urology - partial nephrectomy surgery. ENT - pharyngeal resection, named surgeon only).

2.12 Lipid-Lowering Drugs
Acipimox capsules
(Secondary Care Initiated)
(Mixed dyslipidaemia unresponsive to statins and intolerant of fibrates - see lipid management guidelines.)

Atorvastatin tablets
(Primary & Secondary Care)
(Second line - see local lipid management guidelines.)

Bezafibrate MR tablets
(Primary & Secondary Care)

Colestyramine (cholestyramine)
(Primary & Secondary Care)

Ezetimibe tablets
(Primary & Secondary Care)
(Refer to NICE TA 132 and local lipid management guidelines.)

Fenofibrate capsules
(Primary & Secondary Care)
(Mixed dyslipidaemia unresponsive to statins - refer to local lipid management guidelines.)
Omega-3 fatty acid compounds (Maxepa, Omacor) Secondary Care Only
(Dermatology only - polymorphic light eruption. Not for hypertriglyceridaemia or secondary prevention following myocardial infarction)

Pravastatin tablets Primary & Secondary Care
Rosuvastatin tablets Primary & Secondary Care
(Third-line agent. Refer to local lipid management guidelines.)
Simvastatin tablets Primary & Secondary Care
(First line. Consider switching patients from other statins to simvastatin.)

2.13 Local Sclerosants
Ethanolamine oleate injection Secondary Care Only
(Gastroenterology only)
Sodium tetradecyl sulphate 3% injection Secondary Care Only
(Gastroenterology surgeons only)

2.14 Drugs affecting the ductus arteriosus (BNF-C)
2.14.1 Closure of the ductus arteriosus
Ibuprofen injection 10mg in 2ml Secondary Care Only
(Neonatal unit only)

2.14.2 Maintenance of patency
Alprostadil intravenous solution Secondary Care Only
(Neonatal unit only)

BNF 3 Respiratory

3.1 Bronchodilators
3.1.1 Adrenoceptor stimulants
Atimos Modulite MDI (formoterol) Primary & Secondary Care
Easyhaler formoterol 12mcg Primary & Secondary Care
(First line LABA for COPD. Dry powder device.)
Easyhaler salbutamol 100mcg Primary & Secondary Care
(Cost-effective option when a dry powder device is required.)
Salbutamol Accuhaler Primary & Secondary Care
(Consultant prescription only in secondary care)
Salbutamol clickhaler (dry powder) Primary & Secondary Care
Salbutamol MDI, Easi-breathe, nebulos Primary & Secondary Care
Salmeterol MDI, Accuhaler Primary & Secondary Care
(Accuhaler - consultant use only in secondary care)
Terbutaline MDI, Turbohaler Primary & Secondary Care

3.1.2 Antimuscarinic bronchodilators
Acclidinium bromide inhaler (Eklira Genuair) (LAMA in multidose dry powder inhaler device. Refer to COPD guidelines.)

Glycopyrronium bromide inhaler (Seebri Breezhaler) (LAMA in capsule for inhalation via Breezhaler device. Refer to COPD guidelines.)

Ipratropium MDI, nebuliser

Tiotropium (Spiriva HandiHaler) (Refer to COPD guidelines.)

Tiotropium (Spiriva Respimat) (Refer to COPD guidelines.)

3.1.3 Theophylline

Aminophylline injection, MR tabs (Phyllocontin) (Prescribe by brand name)

Theophylline (Nuelin SA) (Prescribe by brand name)

Theophylline (Slo-Phyllin) (Prescribe by brand name)

Theophylline (Uniphyllin Continus) (Prescribe by brand name)

3.1.4 Compound bronchodilator preparations

Combivent nebuliser

3.1.5 Peak flow meters, inhaler devices and nebulisers

A range of products are available. Prescribe whichever is appropriate.

3.2 Corticosteroids

Beclometasone (Beclomethasone) Becodisks, Clickhaler (dry powder)

Budesonide MDI, Turbohaler, nebuliser

Clenil Modulite (beclometasone CFC-free) MDI (Prescribe by BRAND NAME. CFC-free beclometasone inhalers are NOT interchangeable.)

Fluticasone MDI, Accuhaler

Flutiform (fluticasone/formoterol) MDI (Asthma only)

Fostair (beclometasone/formoterol MDI) (Step 3 BTS guidelines for adults over 18, COPD – refer to local guidelines.)

Qvar (Beclometasone CFC -free) MDI, Autohaler, Easi-breathe (Prescribe by BRAND NAME - CFC-free beclometasone inhalers are NOT interchangeable)

Relvar Ellipta (fluticasone furoate/vilanterol) dry powder inhaler
Seretide (fluticasone/salmeterol) MDI, Accuhaler
(At high doses of Seretide, Accuhalers are significantly cheaper than MDIs and should be prescribed in preference to MDIs where possible.)

Symbicort (budesonide/formoterol) Turbuhaler

3.3 Cromoglycate Leukotriene antagonists & related therapy

3.3.1 Cromoglycate & related therapy
Sodium cromoglicate MDI

3.3.2 Leukotriene antagonists
Montelukast

3.4 Allergic Disorders

3.4.1 Antihistamines
Alimemazine (Trimeprazine)
Cetirizine
Chlorphenamine (Chlorpheniramine)
Cyproheptadine
(for SSRI overdose)
Desloratadine
(Dermatology and paediatrics only.)
Fexofenadine
Hydroxyzine
(Secondary Care – dermatology)
Ketotifen liquid
(Paediatrics only)
Loratadine
Promethazine hydrochloride

3.4.2 Allergen Immunotherapy
Omalizumab injection
(Severe persistent asthma with important allergic component in line with NICE TA 278. Adults and children over 6 years).

3.4.3 Allergic emergencies
C1-esterase inhibitor
Adrenaline auto-injector
(Self administered for anaphylaxis EpiPen or Jext. Prescribe by brand name.)
Adrenaline injection
(Emergency use)
### 3.5 Respiratory Stimulants And Pulmonary Surfactants

#### 3.5.1 Respiratory Stimulants
Caffeine citrate solution (Peyona) **Secondary Care Only**  
*Neonatal unit only. The same preparation is used for intravenous infusion or oral administration.*

Doxapram **Secondary Care Only**

#### 3.5.2 Pulmonary Surfactants
Poractant Alfa (Curosurf) **Secondary Care Only**  
*Neonatal unit only*

### 3.6 Oxygen
Oxygen **Primary & Secondary Care**

### 3.7 Mucolytics
Carbocisteine capsules and syrup **Primary & Secondary Care**

Dornase alfa **Secondary Care Initiated**  
*Cystic fibrosis adults and children over 5*

#### 3.7.1 Hypertonic sodium chloride
Mucoclear (3% sodium chloride nebuliser solution) **Secondary Care Only**  
*Paediatrics only – bronchiolitis*

Nebusal (7% sodium chloride nebuliser solution) **Secondary Care Initiated**  
*Cystic fibrosis - adults and children.*

### 3.8 Aromatic Inhalations
Benzoin Tincture, compound BP **Secondary Care Only**

Menthol crystals **Secondary Care Only**

### 3.9 Cough Preparations
#### 3.9.1 Cough suppressants
Codeine linctus BP **Primary & Secondary Care**

Pholcodine linctus sugar-free **Primary & Secondary Care**

#### 3.9.2 Expectorant and demulcent cough preparationss.
Simple linctus BP **Primary & Secondary Care**

### 3.10 Systemic Nasal Decongestants
Pseudoephedrine **Primary & Secondary Care**

### 3.11 Idiopathic Pulmonary Fibrosis
Pirfenidone capsules **Secondary Care Only**

*Formulary BNF list June 2014*
BNF 4 Central Nervous System

4.1 Hypnotics And Anxiolytics

4.1.1 Hypnotics

Chloral hydrate
Primary & Secondary Care
Clomethiazole (Chlormethiazole)
Primary & Secondary Care
Cloral betaine (Chloral betaine) (Welldorm)
(For use in pregnancy.)
Primary & Secondary Care
Nitrazepam
(Short term use only)
Primary & Secondary Care
Temazepam
(Short term use only)
Primary & Secondary Care
Zolpidem tablets
(Short term use only)
Primary & Secondary Care
Zopiclone
(Short term use only)
Primary & Secondary Care

4.1.2 Anxiolytics

Chlordiazepoxide
(Alcohol withdrawal)
Primary & Secondary Care
Diazepam
(Short term use only)
Primary & Secondary Care
Lorazepam
Secondary Care Only

4.2 Drugs Used In Psychoses And Related Disorders

4.2.1 Antipsychotic drugs

Amisulpride
Secondary Care Initiated
Aripiprazole
(First line if hyperprolactinaemia caused by other agents. Schizophrenia in 15-17 year olds (second-line) NICE TA 213. Manic episodes in bipolar disorder in adolescents over 13 NICE TA 292)
Secondary Care Initiated
Benperidol
(Psychiatry only)
Secondary Care Initiated
Chlorpromazine
Primary & Secondary Care
Clozapine
(Consultant Psychiatrist only. Special requirements for monitoring.)
Secondary Care Only
Flupentixol
Primary & Secondary Care
Haloperidol
Primary & Secondary Care
Levomepromazine (methotrimeprazine)
Primary & Secondary Care

Formulary BNF list June 2014
Olanzapine primary & secondary care  
Pimozide tablets primary & secondary care  
Promazine primary & secondary care  
Quetiapine primary & secondary care  
Quetiapine XL secondary care initiated  
(Plain generic quetiapine tablets are first line - refer to guidance from Solent NHS Trust and Southern health NHS FT.)  
Risperidone primary & secondary care  
Sulpiride primary & secondary care  
Trifluoperazine primary & secondary care  
Zuclopenthixol acetate injection secondary care only  
(Psychiatry Only)

4.2.2 Antipsychotic depot injections

Aripiprazole long-acting injection secondary care only  
(Southern Health NHS FT and Solent NHS Trust psychiatrists only)  
Flupentixol decanoate secondary care only  
(Psychiatry only)  
Fluphenazine decanoate secondary care only  
(Psychiatry only)  
Haloperidol decanoate secondary care only  
(Psychiatry only)  
Paliperidone palmitate injection secondary care only  
(Southern Health NHS FT and Solent NHS Trust psychiatrists only)  
Risperidone long-acting injection secondary care only  
(Southern Health NHS FT and Solent NHS Trust psychiatrists only)  
Pipotiazine palmitate secondary care only  
(Psychiatry only)  
Zuclopenthixol decanoate secondary care only  
(Psychiatry only)

4.2.3 Antimanic drugs

Lithium carbonate (Liskonum) secondary care initiated  
Lithium carbonate MR (Camcolit, Priadel) secondary care initiated  
Lithium citrate liquid secondary care initiated  
Valproic acid (Depakote) secondary care initiated  
(NICE TA 66)

4.3 Antidepressants

4.3.1 Tricyclic and related

Amitriptyline primary & secondary care

Formulary BNF list June 2014
<table>
<thead>
<tr>
<th>Drug</th>
<th>Category</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Clomipramine</strong></td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td><em>Psychiatry only phobias, OCD.</em></td>
<td></td>
</tr>
<tr>
<td><strong>Dosulepin (dothiepin)</strong></td>
<td>Secondary Care Initiated</td>
</tr>
<tr>
<td><em>For use in pain clinics only - not for depression.</em></td>
<td></td>
</tr>
<tr>
<td><strong>Doxepin</strong></td>
<td>Secondary Care Initiated</td>
</tr>
<tr>
<td><em>Dermatology only - itching skin</em></td>
<td></td>
</tr>
<tr>
<td><strong>Imipramine</strong></td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td><strong>Lofepramine</strong></td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td><strong>Nortriptyline</strong></td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td><em>(Alternative to amitriptyline for peripheral neuropathic pain in adults - refer to chronic pain guideline.)</em></td>
<td></td>
</tr>
<tr>
<td><strong>Trimipramine</strong></td>
<td>Secondary Care Initiated</td>
</tr>
<tr>
<td><em>Psychiatry only</em></td>
<td></td>
</tr>
</tbody>
</table>

**4.3.2 MAOIs**

<table>
<thead>
<tr>
<th>Drug</th>
<th>Category</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Moclobemide</strong></td>
<td>Secondary Care Only</td>
</tr>
<tr>
<td><em>Consultant Psychiatrist only</em></td>
<td></td>
</tr>
<tr>
<td><strong>Phenelzine</strong></td>
<td>Secondary Care Initiated</td>
</tr>
<tr>
<td><em>Psychiatry only</em></td>
<td></td>
</tr>
<tr>
<td><strong>Tranylcypromine</strong></td>
<td>Secondary Care Initiated</td>
</tr>
<tr>
<td><em>Psychiatry only</em></td>
<td></td>
</tr>
</tbody>
</table>

**4.3.3 SSRIs and related**

<table>
<thead>
<tr>
<th>Drug</th>
<th>Category</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Citalopram</strong></td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td><em>(Maximum 40mg/day or 20mg/day elderly, liver dysfunction. Refer to MHRA and local advice concerning QT prolongation.)</em></td>
<td></td>
</tr>
<tr>
<td><strong>Escitalopram</strong></td>
<td>Secondary Care Initiated</td>
</tr>
<tr>
<td><em>(Southern Health NHS Foundation Trust only in accordance with Management of Depression guidelines. Refer to MHRA/Southern advice concerning QT prolongation and dose restrictions.)</em></td>
<td></td>
</tr>
<tr>
<td><strong>Fluoxetine</strong></td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td><em>(First line agent in general population.)</em></td>
<td></td>
</tr>
<tr>
<td><strong>Paroxetine</strong></td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td><em>(Not first line agent. More frequent withdrawal reactions. Do not exceed recommended dose. See CSM warnings.)</em></td>
<td></td>
</tr>
<tr>
<td><strong>Sertraline</strong></td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td><em>(First-line agent in general population.)</em></td>
<td></td>
</tr>
<tr>
<td><strong>Venlafaxine</strong></td>
<td>Secondary Care Initiated</td>
</tr>
<tr>
<td><em>(Only after adequate trial of two alternative antidepressants. Not for patients with heart disease including hypertension. Refer to mental health provider guidelines.)</em></td>
<td></td>
</tr>
</tbody>
</table>

**4.3.4 Other antidepressant drugs**

<table>
<thead>
<tr>
<th>Drug</th>
<th>Category</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Duloxetine</strong></td>
<td>Secondary Care Initiated</td>
</tr>
<tr>
<td><em>(Third line for diabetic peripheral neuropathic pain - refer to chronic pain guideline. Not for depression or GAD.)</em></td>
<td></td>
</tr>
</tbody>
</table>
Flupentixol Secondary Care Initiated
Mirtazapine Primary & Secondary Care
(secondary line agent)
Trazodone Primary & Secondary Care

4.4 CNS Stimulants
Atomoxetine Secondary Care Initiated
(CAMHS initiation only. NICE TA 98)
Dexamphetamine tablets Secondary Care Initiated
(CAMHS initiation only. NICE TA 98)
Lisdexamfetamine capsules Secondary Care Initiated
(CAMHS initiation only for ADHD refractory to methylphenidate.)
Methylphenidate Secondary Care Initiated
(CAMHS initiation only. NICE TA 98)

4.5 Drugs used in the treatment of obesity
4.5.1 Anti-obesity drugs acting on the gastrointestinal tract
Orlistat Primary Care Only

4.6 Drugs Used In Nausea And Vertigo
Aprepitant Secondary Care Only
(For use with highly emetogenic chemotherapy (cisplatin over 70mg/m²) in line with SHIP Priorities Committee Policy Statement 70.)
Betahistine Primary & Secondary Care
(Meniere’s disease)
Chlorpromazine Primary & Secondary Care
Cinnarizine Primary & Secondary Care
Cyclizine Primary & Secondary Care
Domperidone Primary & Secondary Care
Granisetron Secondary Care Only
(For chemotherapy-induced nausea and vomiting.)
Hyoscine hydrobromide (Kwells) Primary & Secondary Care
Hyoscine hydrobromide injection Primary & Secondary Care
Hyoscine patches Primary & Secondary Care
(Licensed for motion sickness but used for other unlicensed indications e.g. in palliative care.)
Metoclopramide Primary & Secondary Care
Ondansetron Secondary Care Only
(Zofran MELTS are non-formulary.)
Prochlorperazine Primary & Secondary Care
Formulary BNF list June 2014
4.7 Analgesics

4.7.1 Non-opioid

Aspirin
(Mild to moderate pain)
Primary & Secondary Care

Co-codamol 8/500, 30/500
(8/500 Mild to moderate pain; 30/500 severe pain.)
Primary & Secondary Care

Co-odyramol
(Mild to moderate pain)
Primary & Secondary Care

IV Paracetamol (Perfalgan)
Secondary Care Only

Paracetamol
(Mild to moderate pain)
Primary & Secondary Care

4.7.2 Opioid Analgesics

Buprenorphine sublingual tablets, injection
(Moderate to severe pain. Opioid dependence - NICE TA 114.)
Secondary Care Initiated

Buprenorphine transdermal patch (BuTrans)
(Moderate pain requiring an opioid analgesic where other agents by oral route unsuitable or not tolerated. Refer to chronic pain guidelines. Change patch every 7 days.)
Primary & Secondary Care

Buprenorphine transdermal patch (Transtec)
(Moderate to severe chronic pain requiring an opioid analgesic where oral morphine unsuitable or not tolerated. Palliative care. Refer to chronic pain guidelines. Change patch every 4 days.)
Secondary Care Initiated

Codeine phosphate
(Moderate to severe pain)
Primary & Secondary Care

Diamorphine injection
(Severe pain)
Primary & Secondary Care

Dihydrocodeine
(MR tabs Pain Clinic Only)
Primary & Secondary Care

Fentanyl patches
Primary & Secondary Care

Fentanyl sublingual tablets (Abstral)
(Incident and breakthrough pain in opioid tolerant cancer patients not responding to usual rescue medications. Prescribe by brand name.)
Secondary Care Initiated

Morphine MR capsules ,sachets, injection, oral solution
(MR capsules = Zomorph)
Primary & Secondary Care

Oxycodone
(Palliative Care second line if intolerant of morphine. Option for post-operative pain if morphine causes hallucinations- acute pain team only. To be supplied as TTO only if prescribed by acute pain team; not to be continued in primary care.)
Secondary Care Initiated

Formulary BNF list June 2014
4.7.3 Neuropathic Pain

Baclofen Primary & Secondary Care
Carbamazepine (Tegretol) Primary & Secondary Care
Gabapentin Primary & Secondary Care
Phenytoin Primary & Secondary Care
Pregabalin Primary & Secondary Care

4.7.4 Anti-migraine

Paracetamol and simple analgesics Primary & Secondary Care
(with metoclopramide)

4.7.4.1 Treatment of the Acute Migraine Attack

Almotriptan Primary Care Only
Sumatriptan (start with 50mg tablets) Primary Care Only
(First line - generic tablets. 50mg tablets are available in PHT to aid diagnosis only NOT for routine treatment.)

4.7.4.2 Prophylaxis of Migraine

Amitriptyline Primary & Secondary Care
Clonidine tablets 25mcg Primary & Secondary Care
Pizotifen Primary & Secondary Care
Propranolol Primary & Secondary Care

4.8 Antiepileptics

4.8.1 Control of the epilepsies
Carbamazepine tablets, MR tablets, liquid, suppositories  Primary & Secondary Care
Clobazam tablets  
(Epilepsy only – SLS)  Secondary Care Initiated
Clonazepam tablets  Secondary Care Initiated
Ethosuximide capsules  Secondary Care Initiated
Lacosamide tablets  
(Refractory epilepsy only)  Secondary Care Initiated
Lamotrigine tablets  Secondary Care Initiated
Levetiracetam tablets, oral solution  Secondary Care Initiated
Oxcarbazepine tablets  Secondary Care Initiated
Perampanel tablets  
(Consultant neurologist only)  Secondary Care Initiated
Phenobarbital tablets, elixir  Primary & Secondary Care
((existing patients only)  
Phenytoin sodium capsules  Primary & Secondary Care
Phenytoin chewable tablets, suspension (Epanutin)  Primary & Secondary Care
Primidone tablets  Secondary Care Initiated
Retigabine tablets  Secondary Care Initiated
(Partial onset seizures in adults NICE TA 232.)  
Sodium valproate tablets, MR tablets, liquid, (Epilim)  Primary & Secondary Care
Tiagabine tablets  Secondary Care Initiated
Topiramate tablets  Secondary Care Initiated
Vigabatrin tablets, sachets  Secondary Care Initiated
(Refractory epilepsy only)  
Zonisamide capsules  Secondary Care Initiated
(Refractory epilepsy only)  

4.8.2 Drugs used in Status Epilepticus

Clonazepam injection  Secondary Care Only
Diazepam injection  Primary & Secondary Care
Diazepam rectal tubes  Primary & Secondary Care
Midazolam oromucosal solution (Buccolam)  Secondary Care Initiated
Paraldehyde rectal solution 50%  
(Paediatrics only - unlicensed special.)  Secondary Care Only
Phenytoin sodium injection  Secondary Care Only

4.9 Drugs Used In Parkinsonism And Related Disorders

4.9.1 Dopaminergic drugs

Amantadine  Primary & Secondary Care

Formulary BNF list June 2014
Apomorphine injection
(Consultant only - requires specialist initiation and supervision)
Bromocriptine
Secondary Care Initiated
Cabergoline
Secondary Care Initiated
Co-beneldopa (Madopar)
Primary & Secondary Care
Co-careldopa (generic)
Primary & Secondary Care
Entacapone
(Consultant only)
Secondary Care Initiated
Pramipexole
(Consultant only for Parkinson’s disease. NOT for restless legs syndrome.)
Pramipexole MR
(Parkinson’s disease)
Secondary Care Initiated
Ropinirole
(Consultant only for Parkinson’s Disease. NOT for restless legs syndrome.)
Ropinirole XL
(Modified release formulation - may improve adherence.)
Secondary Care Initiated
Rotigotine Patches
(Refer to shared care guideline.)
Secondary Care Initiated
Selegiline
Secondary Care Initiated
Stalevo
(Combination of levodopa, carbidopa and entacapone)
Primary & Secondary Care

4.9.2 Antimuscarinic drugs
Benzatropine (Benztropine)
(Psychiatry only)
Secondary Care Initiated
Orphenadrine tablets / liquid
Secondary Care Initiated
Procyclidine tablets/ injection
Secondary Care Initiated
Trihexphenidyl (Benzhexol)
Secondary Care Initiated

4.9.3 Drugs used in Essential Tremor, Chorea, Tics & Related Disorders
Botulinum A toxin
(Refer to list of approved indications)
Secondary Care Only
Haloperidol
Secondary Care Initiated
Riluzole
(Motor neurone disease NICE TA 20)
Secondary Care Initiated
Tetrabenazine
(Psychiatry only)
Secondary Care Initiated

4.10 Drugs Used In Substance Abuse
4.10.1 Alcohol dependence
Acamprosate tablets 333mg
(Maintaining abstinence in alcohol dependence – refer to shared care guideline.)
Secondary Care Initiated
Disulfiram tablets  
(Substance Misuse service only)  
Naltrexone tablets (Adepend)  

4.10.2 Nicotine dependence

Bupropion tablets  
(As part of smoking cessation programme.)  
Nicotine Replacement Therapy  
(Primary Care - as part of smoking cessation programme. Secondary Care – refer to PHT NRT guidelines.)  
Varenicline tablets  
(Option for smoking cessation in adults as part of abstinence programme - NICE TA 123)

4.10.3 Opioid dependence

Lofexidine tablets  
(Substance Misuse services only)  
Methadone mixture  
(Opioid dependence NICE TA 114. Substance Misuse services only.)  
Naltrexone tablets  
(Opioid dependence NICE TA 115. Substance Misuse services only.)  
Suboxone (buprenorphine/naloxone) sublingual tablets  
(Substance Misuse services only)

4.11 Drugs for Dementia

Donepezil tablets  
(Alzheimer's disease NICE TA 217. Dementia associated with Parkinsons disease or Lewy bodies - Priorities Committee Policy Statement 25.)  
Galantamine capsules, tablets and oral solution  
(Alzheimer's disease NICE TA 217. Dementia associated with Parkinsons disease or Lewy bodies - Priorities Committee Policy Statement 25)  
Memantine tablets and oral solution  
(Moderate and severe Alzheimer's disease NICE TA 217. Dementia associated with Parkinsons disease or Lewy bodies - Priorities Committee Policy Statement 25)  
Rivastigmine capsules, oral solution and transdermal patches  
(Alzheimer's disease NICE TA 217. Dementia associated with Parkinsons disease or Lewy bodies - Priorities Committee Policy Statement 25)

BNF 5 Infections

5.1 Antibacterial Drugs

5.1.1 Penicillins

Amoxicillin capsules, suspension, sachets, injection  
Primary & Secondary Care

Formulary BNF list June 2014
Benzylpenicillin injection  
Co-amoxiclav tablets, suspension, injection
(Restricted indications - refer to local management of infection guidance) 
Flucloxacillin capsules, oral solution, injection 
Penicillin V tablets, oral solution 
Piperacillin + Tazobactam injection
(Surgery and Critical Care only) 
Pivmecillinam tablets
(On microbiology advice only) 
Temocillin injection
(On microbiology advice only) 

5.1.2 Cephalosporins, cephamycins and other beta-lactams 
Aztreonam injection
(On Microbiology advice only) 
Cefaclor MR tablets/suspension
(second line) 
Cefalexin (cephalexin) 
Cefixime tablets
(GUM only) 
Cefotaxime injection 
Ceftazidime injection 
Ceftriaxone injection 
Cefuroxime injection 
Ertapenem infusion
(Microbiology recommendation only) 
Meropenem injection
(Second line for adults with febrile neutropenia) 

5.1.3 Tetracyclines 
Demeclocycline capsules
(SIADH treatment only) 
Doxycycline 
Lymecycline capsules 
Oxytetracycline
(first line for acne) 
Tigecycline infusion
(Microbiology recommendation only) 

5.1.4 Aminoglycosides 
Amikacin 100mg in 2ml injection
(On microbiology advice only) 

Formulary BNF list June 2014
Gentamicin injection  Secondary Care Only
(Refer to guideline)
Tobramycin injection  Secondary Care Only
Tobramycin nebuliser solution (Bramitob)  Secondary Care Initiated
(Cystic fibrosis only - cycle 28 days on treatment, 28 days off.)
Tobramycin DPI (TOBI Podhaler)  Secondary Care Initiated
(Pseudomonas lung infection in cystic fibrosis – NICE TA 276)

5.1.5 Macrolides
Azithromycin  Secondary Care Only
(Renal, Paediatrics and GUM only)
Clarithromycin Primary & Secondary Care
Clarithromycin intravenous infusion  Secondary Care Only
Erymax capsules  Secondary Care Only
(GUM only)
Erythromycin EC tablets  Primary & Secondary Care
Erythromycin ethylsuccinate suspension  Primary & Secondary Care

5.1.6 Clindamycin
Clindamycin  Secondary Care Only

5.1.7 Others
Chloramphenicol  Secondary Care Only
Colistemethate sodium for inhalation (Colobreathe)  Secondary Care Only
(Pseudomonas lung infection in cystic fibrosis – NICE TA 276)
Daptomycin  Secondary Care Only
(Consultant microbiologist only)
Fosfomycin capsules and sachets Primary & Secondary Care
(Lower UTI due to ESBL-producing micro-organisms on recommendation of consultant microbiologist. Licensed but not available on UK market. Refer to local guidance for information on dose and how to obtain supplies in the community.)
Sodium Fusidate  Secondary Care Only
Teicoplanin injection  Secondary Care Only
Vancomycin  Secondary Care Only

5.1.8 Sulphonamides and trimethoprim
Cotrimoxazole  Primary & Secondary Care
(Restricted use- refer to BNF)
Trimethoprim  Primary & Secondary Care
(First line for UTIs, prostatitis)

5.1.9 Anti-TB drugs
Ethambutol  Secondary Care Initiated
Isoniazid  Secondary Care Initiated
Pyrazinamide  Secondary Care Initiated

Formulary BNF list June 2014
Rifabutin
(*Mycobacterium avium prophylaxis only*)
Rifampicin
Rifampicin with isoniazid tablets
Rifaximin tablets (Targaxan)
(*Hepatic encephalopathy, consultant hepatologist only*)
Voractiv tablets
(*rifampicin 150mg, isoniazid 75mg, pyrazinamide 400mg, ethambutol hydrochloride 275mg*)

5.1.10 Antileprotic drugs
Clofazimine
Dapsone
(*dermatitis herpetiformis – dermatology only*)
Rifampicin

5.1.11 Metronidazole and tinidazole
Metronidazole
Tinidazole
(*GUM and H Pylori eradication only*)

5.1.12 4-Quinolones
Ciprofloxacin
(*Restricted indications - refer to local management of infection guidance.*)

5.1.13 Urinary tract infections
Nitrofurantoin

5.2 Anti-Fungals
AmBisome (liposomal amphotericin)
(*On Microbiology advice only*)
Amphotericin infusion
Fluconazole
(*Resistant candida, with specialist advice*)
Flucytosine intravenous infusion
Itraconazole capsules
Terbinafine
(*Secondary Care – Dermatology only*)

5.3 Antivirals
5.3.1 HIV infection
Abacavir tablets
(*HIV infection only*)
Atripla tablets (efavirenz/emtricitabine/tenofovir)
(*HIV infection only*)

Formulary BNF list June 2014
Darunavir tablets and liquid 
(HIV infection only) Secondary Care Only

Didanosine 
(HIV infection only) Secondary Care Only

Efavirenz 
(HIV infection only) Secondary Care Only

Emtricitabine 
(HIV infection only) Secondary Care Only

Enfuvirtide injection 
(HIV infection only) Secondary Care Only

Etravirine 
(HIV infection only) Secondary Care Only

Eviplera tablets (emtricitabine/ritonavir/tenofovir disoproxil) 
(HIV infection only) Secondary Care Only

Fosamprenavir 
(HIV infection only) Secondary Care Only

Indinavir capsules 
(HIV infection only) Secondary Care Only

Kaletra (lopinavir/ritonavir) 
(HIV infection only) Secondary Care Only

Kivexa (abacavir/lamivudine) 
(HIV infection only) Secondary Care Only

Lamivudine 
(HIV infection, hepatitis B) Secondary Care Only

Nevirapine 
(HIV infection only) Secondary Care Only

Ritonavir 
(HIV infection only) Secondary Care Only

Saquinavir 500mg tablets 
(HIV infection only) Secondary Care Only

Stavudine 
(HIV infection only) Secondary Care Only

Stribild tablets (elvitegravir/cobicistat/tenofovir/emtricitabine) 
(HIV infection only) Secondary Care Only

Tipranavir 
(HIV infection only) Secondary Care Only

Trizivir tablets (abacavir/lamivudine/zidovudine) 
(HIV infection only) Secondary Care Only

Truvada (tenofovir/emtricitabine 200mg) 
(HIV infection only) Secondary Care Only

Formulary BNF list June 2014
Zidovudine
*(HIV infection only)*
Secondary Care Only

Zidovudine 300mg and lamivudine 150mg tablets
*(HIV infection only)*
Secondary Care Only

Raltegravir tablets
*(HIV infection only)*
Secondary Care Only

Rilpivirine tablets
*(HIV infection only)*
Secondary Care Only

### 5.3.2 Herpesvirus infections

Aciclovir
Primary & Secondary Care

Valaciclovir
*(Second line. Use in secondary care restricted to GUM and Haematology)*
Primary & Secondary Care

### 5.3.2.2 Cytomegalovirus infection

Foscarnet injection
*(CMV retinitis)*
Secondary Care Only

Ganciclovir
*(CMV infections only – intravenous)*
Secondary Care Only

Valganciclovir
*(For CMV treatment only)*
Secondary Care Only

### 5.3.3 Viral hepatitis

#### 5.3.3.1 Chronic hepatitis B

Adefovir dipivoxil tablets
*(Chronic hepatitis B in line with NICE TA 96)*
Secondary Care Only

Tenofovir
*(Chronic hepatitis B in line with TA 173. Consultant hepatologist only.)*
Secondary Care Only

#### 5.3.3.2 Chronic hepatitis C

Boceprevir capsules
*(Genotype 1 chronic hepatitis C in combination with peginterferon and ribavirin - NICE TA 253)*
Secondary Care Only

Entecavir tablets
*(Chronic hepatitis B in line with NICE TA 153)*
Secondary Care Only

Ribavirin
*(Chronic hepatitis C in line with the recommendations in NICE TA 75, TA 106 and TA 200. Hepatitis C in children and young people 3-17 NICE TA 300)*
Secondary Care Only

Sofosbuvir tablets
*(NHSE interim commissioning policy A02/PS/b)*
Secondary Care Only

Telaprevir tablets
*(Genotype 1 chronic hepatitis C in combination with peginterferon and ribavirin - NICE TA 252.)*
Secondary Care Only

### 5.3.4 Influenza
Oseltamivir (NICE TA 158 (prophylaxis), TA 168 (treatment) and HPA guidance)
Zanamivir (NICE TA158 (prophylaxis), TA168 (treatment) and HPA guidance)

5.3.5 Respiratory syncytial virus
Ribavirin (Tribavirin) (RSV bronchiolitis - Consultant Paediatrician only)

5.4 Antiprotozoal Drugs
5.4.1 Antimalarials
Chloroquine (Travel prophylaxis - private prescription)
Doxycycline (Travel prophylaxis - private prescription)
Pyrimethamine with sulfadoxine (Fansidar) tablets
Malarone (Travel prophylaxis - private prescription)
Maloprim (Travel prophylaxis - private prescription)
Mefloquine (Travel prophylaxis - private prescription)
Primaquine tablets
Proguanil (Travel prophylaxis - private prescription)
Quinine sulphate tablets
Quinine dihydrochloride injection

5.4.8 Drugs for pneumocystis pneumonia
Co-trimoxazole
Pentamidine isethionate

5.5 Anthelmintics
5.5.1 Drugs for Threadworms
Mebendazole (First line- not in children under 2 years)
Piperazine (Second line - Pripsen sachets)

5.5.2 Ascaricides
Levamisole (paediatrics only - unlicensed)
BNF 6 Endocrine

6.1 Drugs Used in Diabetes

6.1.1 Insulin

6.1.1.1 Short-acting Insulin preparations

Actrapid (soluble insulin)  
Apidra (insulin glulisine)  
Humalog (insulin lispro)  
Humulin S (soluble insulin)  
Hypurin Bovine Neutral  
Hypurin Porcine Neutral  
Insuman Rapid (soluble insulin)  
NovoRapid (insulin aspart)  

Primary & Secondary Care

6.1.1.2 Intermediate & Long-acting Preparations

Humalog Mix 25 (biphasic insulin lispro)  
Humalog Mix 50 (biphasic insulin lispro)  
Humulin I (isophane insulin)  
Humulin M3 (biphasic isophane insulin)  
Hypurin Bovine Isophane  
Hypurin Porcine 30/70 Mix  
Hypurin Porcine Isophane  
Insulatard (isophane insulin)  
Insuman Basal (isophane insulin)  
Insuman Comb 15,25,50 (biphasic isophane insulin)  
Lantus (insulin glargine)  
Levemir (insulin detemir)  
NovoMix 30 (biphasic insulin aspart)  

(For patients who experience nocturnal hypoglycaemia or unacceptable swings in blood glucose.)

Primary & Secondary Care

6.1.2 Oral Antidiabetic drugs

6.1.2.1 Sulphonylureas

Gliclazide  
(plain tablets only)  

Primary & Secondary Care

6.1.2.2 Biguanides

Metformin  
(First line)  
Metformin oral powder sachets  
(Restricted use - only in patients with swallowing difficulties)  

Primary & Secondary Care
Metformin SR  
(Second line - only if adequate dose of standard metformin not tolerated.)

**6.1.2.3 other antidiabetics**

Acarbose  
Primary & Secondary Care

Alogliptin tablets  
(Second or third-line agent - refer to NICE CG 87. First choice DPP-4 inhibitor for new initiations)

Competact (pioglitazone and metformin)  
(For patients established on both agents.)

Dapagliflozin tablets  
(NICE TA 288)

Exenatide (Byetta)  
(Twice daily s/c injection. Type 2 diabetes in line with NICE CG 87 and local guidance)

Exenatide prolonged release (Bydureon)  
(Once-weekly injection for type 2 diabetes in line with NICE TA 248, NICE CG 87 and local guidance.)

Linagliptin tablets  
(Preferred DPP-4 inhibitor (gliptin) for people with renal impairment (eGFR below 40ml/min). Refer to NICE CG 87.)

Liraglutide  
(Type 2 diabetes in line with NICE TA 203 and CG 87. Maximum dose 1.2mg daily.)

Lixisenatide injection  
(Type 2 diabetes, alternative to exenatide and liraglutide)

Pioglitazone  
Primary & Secondary Care

Repaglinide  
(Alternative to sulphonylurea in selected patients.)

Saxagliptin tablets  
(Second or third-line agent - refer to NICE CG 87)

Sitagliptin tablets  
(Second or third line agent - refer to NICE CG 87)

**6.1.3 Diabetic Ketoacidosis**

Soluble insulins  
(refer to DKA guideline)

**6.1.4 Treatment of hypoglycaemia**

Glucagon Injection  
Primary & Secondary Care

Glucose 40% oral gel  
Primary & Secondary Care

Glucose 50% Injection  
Primary & Secondary Care

**6.1.6 Diagnostic and monitoring agents for diabetes mellitus**

6.1.6.1 A variety of strips are available within primary care - depending on the meter used.

6.1.6.2 Glucose Tolerance Tests

Formulary BNF list June 2014
6.2 Thyroid And Antithyroid Drugs

6.2.1 Thyroid hormones
Levothyroxine sodium (thyroxine sodium)  
Liothyronine sodium

6.2.2 Antithyroid drugs
Carbimazole tablets
Iodine Aqueous solution BP
Propylthiouracil tablets

6.3 Corticosteroids

6.3.1 Replacement therapy
Fludrocortisone

6.3.2 Glucocorticoid Therapy
Betamethasone
Dexamethasone
Hydrocortisone

6.4 Sex Hormones

6.4.1 Female Sex Hormones
6.4.1.1 HRT Cyclical
Climagest 1 or 2mg (tablets)
Elleste-Duet (tablets)
Evorel Sequi (patch and tablets)
Femoston 1/10 or 2/10 (tablets)
Nuvelle (tablets)
Prempak C (tablets)
Tridestra

6.4.1.2 HRT Continuous Combined
<table>
<thead>
<tr>
<th>Drug</th>
<th>Prescribing Authority</th>
</tr>
</thead>
<tbody>
<tr>
<td>Climesse (tablets)</td>
<td>Primary Care Only</td>
</tr>
<tr>
<td>Elleste Duet Conti (tablets)</td>
<td>Primary Care Only</td>
</tr>
<tr>
<td>Evorel Conti (patch)</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Femoston Conti (tablets)</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Indivina (tablets)</td>
<td>Primary Care Only</td>
</tr>
<tr>
<td>Kliofem (tablets)</td>
<td>Primary Care Only</td>
</tr>
<tr>
<td>Kliovance (tablets)</td>
<td>Primary Care Only</td>
</tr>
<tr>
<td>Nuvelle Continuous (tablets)</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Tibolone (tablets)</td>
<td>Primary &amp; Secondary Care</td>
</tr>
</tbody>
</table>

**6.4.1.3 HRT Oestrogen alone**

<table>
<thead>
<tr>
<th>Drug</th>
<th>Prescribing Authority</th>
</tr>
</thead>
<tbody>
<tr>
<td>Climaval 1 or 2 mg (tablets)</td>
<td>Primary Care Only</td>
</tr>
<tr>
<td>Elleste solo 1 or 2mg (tablets)</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Estraderm MX (patch)</td>
<td>Primary Care Only</td>
</tr>
<tr>
<td>Evorel (patch)</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>FemSeven (patch)</td>
<td>Primary Care Only</td>
</tr>
<tr>
<td>Oestrogel (gel)</td>
<td>Primary Care Only</td>
</tr>
<tr>
<td>Premarin 0.625mg (tablets)</td>
<td>Primary Care Only</td>
</tr>
<tr>
<td>Progynova 1, 2mg (tablets)</td>
<td>Primary Care Only</td>
</tr>
<tr>
<td>Progynova TS (patch)</td>
<td>Primary Care Only</td>
</tr>
<tr>
<td>Sandrena (gel)</td>
<td>Primary &amp; Secondary Care</td>
</tr>
</tbody>
</table>

**6.4.1.5 Progestogens**

<table>
<thead>
<tr>
<th>Drug</th>
<th>Prescribing Authority</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dydrogesterone 10mg</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Norethisterone tablets</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Progesterone 4% (Crinone)</td>
<td>Secondary Care Initiated</td>
</tr>
<tr>
<td><em>(See IVF protocol)</em></td>
<td></td>
</tr>
<tr>
<td>Progesterone pessaries (Cyclogest)</td>
<td>Secondary Care Only</td>
</tr>
<tr>
<td><em>(See IVF protocol)</em></td>
<td></td>
</tr>
<tr>
<td>Ulipristal acetate 5mg tablets (Esmya)</td>
<td>Secondary Care Initiated</td>
</tr>
<tr>
<td><em>(Pre-operative treatment of moderate to severe symptoms associated with uterine fibroids. Maximum 3 months course.)</em></td>
<td></td>
</tr>
</tbody>
</table>

**6.4.1.6 Raloxifene**

<table>
<thead>
<tr>
<th>Drug</th>
<th>Prescribing Authority</th>
</tr>
</thead>
<tbody>
<tr>
<td>Raloxifene</td>
<td>Primary &amp; Secondary Care</td>
</tr>
</tbody>
</table>

**6.4.2 Male Sex Hormones and Antagonists**

<table>
<thead>
<tr>
<th>Drug</th>
<th>Prescribing Authority</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cyproterone acetate tablets</td>
<td>Secondary Care Initiated</td>
</tr>
<tr>
<td>Finasteride tablets</td>
<td>Secondary Care Initiated</td>
</tr>
<tr>
<td><em>(Urology only)</em></td>
<td></td>
</tr>
<tr>
<td>Sustanon 250 injection</td>
<td>Secondary Care Initiated</td>
</tr>
<tr>
<td>Testosterone 2% Gel (Tostran)</td>
<td>Secondary Care Initiated</td>
</tr>
</tbody>
</table>

Formulary BNF list June 2014
Testosterone enantate 250mg injection  Secondary Care Initiated
(Alternative testosterone injection for use by paediatrics if Sustanon is unavailable.)

Testosterone undecanoate injection (Nebido)  Secondary Care Initiated
(3-monthly i/m - alternative to Sustanon)

6.4.3 Anabolic Steroids

Nandrolone decanoate injection  Secondary Care Only

6.5 Hypothalamic and Pituitary Hormones and anti-oestrogens

6.5.1 Hypothalamic and Pituitary Hormones and anti-oestrogens

6.5.1.1 Anti-Oestrogens

Clomifene (Clomiphene) tablets  Secondary Care Initiated
(Fertility treatment)

6.5.1.2 Anterior Pituitary Hormones

Somatropin  Secondary Care Initiated
(NICE TA 188 (children) and TA 64 adults.)

Tetracosactide (tetracosactrin) injection  Secondary Care Only

6.5.1.3 Hypothalamic hormones

Gonadorelin injection  Secondary Care Only

6.5.2 Posterior Pituitary Hormones & Antagonists

Desmopressin  Secondary Care Initiated
Terlipressin  Secondary Care Only
Tolvaptan  Secondary Care Only
(Proven SIADH with failure of fluid restriction. Consultant endocrinologist only to diagnose and prescribe. Not for TTO)

Vasopressin  Secondary Care Only

6.6 Drugs Affecting Bone Metabolism

6.6.1 Calcitonin

Calcitonin (Salcatonin) injection  Secondary Care Only

Teriparatide injection  Secondary Care Only
(Secondary prevention of osteoporotic fragility fractures in postmenopausal women (restricted to women who cannot take biphosphonates or strontium) - NICE TA 161)

6.6.2 Bisphosphonates and other drugs affecting bone metabolism

Alendronic acid tablets  Primary & Secondary Care
(First line)

Denosumab (Prolia) 60mg injection  Primary & Secondary Care
(Postmenopausal osteoporosis in line with NICE TA 204. May be initiated in primary care or first injection in secondary care)

Denosumab (XGEVA) 120mg injection  Secondary Care Initiated
(Prevention of skeletal-related events in adults with bone metastases from solid tumours)

Formulary BNF list June 2014
NICE TA 265. Also advanced breast and prostate cancer adult patients with bone metastases who cannot receive bisphosphonates due to renal impairment.

Disodium pamidronate injection  Secondary Care Only
Ibandronic acid injection  Secondary Care Only
(Postmenopausal osteoporosis if unsuitable for or intolerant of oral bisphosphonates)
Risedronate sodium tablets  Primary & Secondary Care
Sodium clodronate  Secondary Care Initiated
Strontium ranelate  Secondary Care Initiated
(Primary and secondary prevention of osteoporotic fragility fractures in post menopausal women who cannot take bisphosphonates - NICE TA 160 and TA 161)
Zolendronic acid  Secondary Care Only
(Consultant Oncologist only for symptomatic skeletal events in hormone refractory prostate cancer. Postmenopausal osteoporosis if unsuitable for or intolerant of oral bisphosphonates. Palliative care.)

6.7 Other Endocrine Drugs

6.7.1 Dopamine Receptor Stimulants
Bromocriptine  Secondary Care Initiated
Cabergoline  Secondary Care Initiated
Quinagolide  Secondary Care Initiated
(Hyperprolactinaemia - safer alternative to cabergoline.)

6.7.2 Danazol, gestrinone and gonadorelin analogues
Danazol  Secondary Care Initiated
(hereditary angioedema - unlicensed)
Goserelin injection  Secondary Care Initiated
Leuprorelin acetate injection  Secondary Care Initiated
Nafarelin nasal spray  Secondary Care Only
Triptorelin injection  Secondary Care Initiated

6.7.3 Metyrapone and trilostane
Metyrapone capsules  Secondary Care Only

BNF 7 Obstetrics, Gynaecology and urinary tract disorders

7.1 Drugs used in Obstetrics
7.1.1 Prostaglandins and oxytocics
Carboprost injection  Secondary Care Only
Formulary BNF list June 2014
<table>
<thead>
<tr>
<th>Medication</th>
<th>Care Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dinoprostone</td>
<td>Secondary Care Only</td>
</tr>
<tr>
<td>Ergometrine</td>
<td>Secondary Care Only</td>
</tr>
<tr>
<td>Misoprostol</td>
<td>Secondary Care Only</td>
</tr>
<tr>
<td>Oxytocin injection</td>
<td>Secondary Care Only</td>
</tr>
<tr>
<td>Oxytocin with ergometrine injection</td>
<td>Secondary Care Only</td>
</tr>
<tr>
<td><strong>7.1.2 Mifepristone</strong></td>
<td></td>
</tr>
<tr>
<td>Mifepristone tablets</td>
<td>Secondary Care Only</td>
</tr>
<tr>
<td><strong>7.1.3 Myometrial relaxants</strong></td>
<td></td>
</tr>
<tr>
<td>Nifedipine MR tablets</td>
<td>Secondary Care Only</td>
</tr>
<tr>
<td>Salbutamol infusion</td>
<td>Secondary Care Only</td>
</tr>
<tr>
<td><em>(Premature labour - maternity services only - refer to guideline.)</em></td>
<td></td>
</tr>
<tr>
<td><strong>7.2 Treatment of Vaginal and Vulval Conditions</strong></td>
<td></td>
</tr>
<tr>
<td><strong>7.2.1 Preparations for Vaginal Atrophy</strong></td>
<td></td>
</tr>
<tr>
<td>Estring (vaginal ring)</td>
<td>Primary Care Only</td>
</tr>
<tr>
<td>Estriol cream 0.1%</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Gynest Cream</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Ortho-Gynest pessaries</td>
<td>Primary Care Only</td>
</tr>
<tr>
<td>Replens</td>
<td>Secondary Care Only</td>
</tr>
<tr>
<td><em>(GUM only)</em></td>
<td></td>
</tr>
<tr>
<td>Vagifem 10mcg tablets</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td><strong>7.2.2 Vaginal and vulval infections</strong></td>
<td></td>
</tr>
<tr>
<td>Clindamycin 2% vaginal cream</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td><em>(Secondary Care - GUM only)</em></td>
<td></td>
</tr>
<tr>
<td>Clotrimazole 10% vaginal cream</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Clotrimazole 200mg pessaries</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Clotrimazole 500mg pessary</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Econazole cream</td>
<td>Secondary Care Only</td>
</tr>
<tr>
<td><em>(GUM only)</em></td>
<td></td>
</tr>
<tr>
<td>Econazole pessary</td>
<td>Secondary Care Only</td>
</tr>
<tr>
<td><em>(GUM only)</em></td>
<td></td>
</tr>
<tr>
<td>Metronidazole vaginal gel</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td><em>(Zidoval 0.75%)</em></td>
<td></td>
</tr>
<tr>
<td>Miconazole 1.2g Ovule</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td><em>(Secondary Care - GUM only)</em></td>
<td></td>
</tr>
<tr>
<td>Miconazole cream</td>
<td>Primary &amp; Secondary Care</td>
</tr>
</tbody>
</table>
7.3 Contraceptives

7.3.1 Combined Oral contraceptives

7.3.1.1 30mcg ethinyloestradiol

Brevinor  
Ovysmen  
Cilest  
*(Consider for patients with acne)*

Co-cyprindiol  
*(If severe acne - change to 3rd generation pill when acne controlled)*

Femodene  
Loestrin 30  
Logynon  
Marvelon  
Microgynon  
Norimin  
Trinovum

7.3.1.2 20mcg ethinyloestradiol

Loestrin 20  
Mercilon

7.3.1.3 ED pills

Femodene ED  
Logynon ED  
Microgynon ED

7.3.1.4 Emergency Contraception

Levonorgestrel tablets  
Ulipristal acetate 30mg tablets (EllaOne)  
*(Second line on days 4 and 5 post-UPSIf IUD unsuitable/unacceptable)*

7.3.1.5 Vaginal ring

NuvaRing  
*(C&SH only)*

7.3.2 Progestogen-only contraceptives

7.3.2.1 Oral Progestogen-only contraceptives

Desogestrel 75mcg tablets  
Norgeston  
Noriday  
Micronor

7.3.2.2 Parenteral Progestogen-only contraceptives

Formulary BNF list June 2014
Etonogestrel (Nexplanon)  
(Implant - only to be inserted and removed by trained doctor/nurse)  
Medroxyprogesterone acetate injection  
(Depo-Provera, 12 weekly)  
Norethisterone enanthate  
(Noristerat, 8 weekly)  

7.3.2.3 Intra-uterine Progestogen-only contraceptives
Mirena  
(Specific Indications. Can be left for 5 years)  

7.3.3 Spermicidal Contraceptives
Nonoxinol ‘9’ 2% gel  
(Must be used in conjunction with another method)  

7.3.4 Intra-Uterine Devices
Flexi-T 300  
GyneFix  
Multiload 375  
Nova T 380  

7.4 Drugs for Genito-Urinary Disorders
7.4.1 Drugs used for Urinary Retention
Distigmine Bromide  
(Urology only)  
Doxazosin tablets  
(Plain generic tablets only. Modified release tablets (Cardura XL) are NON-FORMULARY)  
Indoramin tablets  
Tamsulosin capsules  
(Second line if indoramin or doxazosin inappropriate)  

7.4.2 Drugs for urinary frequency, enuresis and incontinence
Amitriptyline tablets  
Darifenacin tablets  
Duloxetine  
(For stress urinary Incontinence only. NOT approved as antidepressant)  
Mirabegron tablets  
(NICE TA 290, refer to local OAB guideline)  
Oxybutynin  
(plain oxybutynin tablets are not suitable for elderly patients, especially if frail)  
Oxybutynin MR  
Oxybutynin transdermal patches  
(option for patients who cannot tolerate oral antimuscarinics – NICE CG 171)  

Formulary BNF list June 2014
Solifenacin tablets  
Primary & Secondary Care
Tolterodine/ tolterodine MR  
Primary & Secondary Care

7.4.3 Drugs used in Urological Pain
Potassium citrate mixture/effervescent tablets  
Primary & Secondary Care
(Available OTC)

7.4.4 Bladder Instillations and Urological Surgery
Chlorhexidine 0.02%  
Primary & Secondary Care
Glycine irrigation  
Secondary Care Only
Ialuril (hyaluronic acid/chondroitin sulphate) bladder instillation  
Secondary Care Only
(Urology only)
Sodium chloride 0.9%  
Primary & Secondary Care
Solution (Suby's) G  
Primary & Secondary Care

7.4.5 Drugs for Erectile Dysfunction
Alprostadil Injection  
Primary & Secondary Care
(Erectile dysfunction - NHS use restricted see BNF, Drug Tariff, SHIP Priorities Committee Policy Recommendation 96a.)
Sildenafil tablets  
Primary & Secondary Care
(NHS FP10 prescription restricted to eligible groups only - see BNF and Drug Tariff and endorse SLS. Neonatal pulmonary hypertension - unlicensed use.)
Tadalafil tablets  
Primary & Secondary Care
(NHS prescribing restrictions as for sildenafil - endorse SLS)

BNF 8 Malignant Disease and Immunosuppression

8.1 Cytotoxic Drugs
8.1.0 Drugs for cytotoxic induced side effects
Calcium folinate  
Secondary Care Initiated
(For folinic acid rescue. Adjunct to 5-fluorouracil)
Calcium levofolinate injection  
Secondary Care Only
(Adjunct to 5-fluorouracil)
Dexrazoxane (Savene) intravenous infusion  
Secondary Care Only
(Anthracycline extravasation - contact oncology /haematology pharmacist.)
Mesna  
Secondary Care Only
(For urothelial toxicity)

8.1.1 Alkylating Drugs
Bendamustine  
Secondary Care Only
(Chronic lymphocytic leukaemia in line with NICE TA 216)
Busulfan (Busulphan)  Secondary Care Only
Carmustine  Secondary Care Only
Chlorambucil  Secondary Care Only
Cyclophosphamide  Secondary Care Only
Ifosfamide  Secondary Care Only
Lomustine  Secondary Care Only
Melphalan  Secondary Care Only
Mustine / Chlormethine  Secondary Care Only
Thiotepa  Secondary Care Only
Treosulphan  Secondary Care Only

8.1.2 Cytotoxic antibiotics

Bleomycin  Secondary Care Only
Dactinomycin  Secondary Care Only
Daunorubicin  Secondary Care Only
Doxorubicin (standard and liposomal)  Secondary Care Only
(NICE TA 91 advanced ovarian cancer - liposomal)
Epirubicin  Secondary Care Only
Idarubicin  Secondary Care Only
Mitomycin  Secondary Care Only
Mitoxantrone (mitozantrone)  Secondary Care Only
Pixantrone injection  Secondary Care Only
(non-Hodgkin’s B cell lymphoma NICE TA 306)

8.1.3 Antimetabolites

Azacitidine  Secondary Care Only
(Myelodysplastic syndromes, chronic myelomonocytic leukaemia and acute myeloid leukaemia in line with NICE TA 218)

Capecitabine  Secondary Care Only
(Gastric cancer advanced NICE TA 191. Colon cancer adjuvant NICE TA 100. Colorectal cancer metastatic NICE TA 61. Advanced breast cancer NICE CG 81.)

Capecitabine  Secondary Care Only
(Pancreatic cancer- unlicensed use)

Cladribine  Secondary Care Only
Cytarabine  Secondary Care Only
Fludarabine  Secondary Care Only
(Fludarabine (NICE TA 29 chronic lymphocytic leukaemia, second-line))

Fluorouracil  Secondary Care Only
Gemcitabine  
**Secondary Care Only**

Mercaptopurine  
**Secondary Care Only**

Methotrexate  
*(Primary care - Rheumatology and Psoriasis only)*  
**Secondary Care Initiated**

Pemetrexed  
*(Mesothelioma NICE TA 135. NSCLC NICE TA 181. NSCLC maintenance NICE TA 190)*  
**Secondary Care Only**

Thioguanine  
**Secondary Care Only**

### 8.1.4 Vinca alkaloids and etoposide

Etoposide  
**Secondary Care Only**

Vinblastine  
**Secondary Care Only**

Vincristine  
**Secondary Care Only**

Vindesine  
**Secondary Care Only**

Vinorelbine  
*(NICE guidance non-small cell lung cancer CG 24. Breast cancer CG 81)*  
**Secondary Care Only**

### 8.1.5 Other antineoplastic drugs

Afatinib tablets  
*(NSCLC (EGFR positive) NICE TA 310)*  
**Secondary Care Only**

Amsacrine  
**Secondary Care Only**

Arsenic trioxide  
**Secondary Care Only**

Bortezomib  
*(Multiple myeloma NICE TA 129, TA 228, TA 311)*  
**Secondary Care Only**

Carboplatin  
**Secondary Care Only**

Cetuximab  
*(Locally advanced squamous cell cancer of the head and neck NICE TA 145. First line metastatic colorectal cancer NICE TA 176.)*  
**Secondary Care Only**

Cisplatin  
**Secondary Care Only**

Crisantaspase  
**Secondary Care Only**

Dacarbazine  
**Secondary Care Only**

Docetaxel  
**Secondary Care Only**

Erlotinib  
*(NSCLC second-line in accordance with NICE TA 162. Option for first-line treatment of locally advanced or metastatic EGFR-TK mutation-positive non-small-cell lung cancer NICE TA 258.)*  
**Secondary Care Only**

Gefitinib  
*(Locally advanced or metastatic NSCLC NICE TA 192.)*  
**Secondary Care Only**
Hydroxycarbamide (hydroxyurea)  
(Refer to shared care guidance)  
Secondary Care Initiated

Imatinib tablets  
(GIST NICE TA 86 and TA 209 400mg/day. CML NICE TA 70, TA 241, TA 251.)  
Secondary Care Only

Irinotecan  
(CG 131 colorectal cancer)  
Secondary Care Only

Nilotinib capsules  
(TA 241 CML resistant to imatinib, TA 251 CML first-line)  
Secondary Care Only

Oxaliplatin  
(Colorectal cancer NICE TA 100. Metastatic oesophago-gastric cancer - alternative to cisplatin.)  
Secondary Care Only

Paclitaxel  
Secondary Care Only

Pazopanib  
(Advanced renal cell carcinoma in line with NICE TA 215)  
Secondary Care Only

Procarbazine  
Secondary Care Only

Sunitinib  
(First-line treatment of advanced and/or metastatic renal cell carcinoma NICE TA 169. GIST (second-line after imatinib) NICE TA 179.)  
Secondary Care Only

Temozolomide  
(NICE TA 23 recurrent malignant glioma. TA 121 newly diagnosed high-grade glioma.)  
Secondary Care Only

Topotecan  
(NICE TA 91 advanced ovarian cancer. NICE TA 183 recurrent and stage IVB cervical cancer.)  
Secondary Care Only

Topotecan (oral)  
(Relapsed small cell lung cancer NICE TA 184)  
Secondary Care Only

Trastuzumab  
(NICE TA 34 advanced breast cancer. NICE TA 107 early breast cancer. NICE TA 208 HER 2-positive metastatic gastric cancer.)  
Secondary Care Only

Tretinoin  
Secondary Care Only

8.2 Drugs Affecting Immune Response

8.2.1 Antiproliferative immunosuppressants

Azathioprine  
Secondary Care Initiated

Mycophenolate mofetil  
(May be prescribed generically.)  
Secondary Care Initiated

Mycophenolate sodium (Myfortic)  
(Renal transplant patients only. Prescribe by brand name (Myfortic) Refer to Shared Care Guideline.)  
Secondary Care Initiated

8.2.2 Corticosteroids and other immunosuppressants

Adoport (tacrolimus) capsules  
(For liver transplant and kidney+pancreas transplants only. Prescribe by BRAND name)  
Secondary Care Initiated

Formulary BNF list June 2014
Advagraf (tacrolimus MR)  
*Prescribe by BRAND name.*  
Secondary Care Initiated

Antilymphocyte globulin  
*Unlicensed*  
Secondary Care Only

Antithymocyte globulin  
Secondary Care Only

Basiliximab  
*As per renal transplant protocol*  
Secondary Care Only

Ciclosporin (cyclosporin)  
*Renal and Dermatology only. Refer to shared care guidance for psoriasis. For renal patients prescribe by BRAND name - Neoral*  
Secondary Care Initiated

Prograf (tacrolimus)  
*Prescribe by BRAND name.*  
Secondary Care Initiated

Sirolimus  
*Refer to Shared Care Guidance*  
Secondary Care Initiated

8.2.3 Rituximab and alemtuzumab

Rituximab  
Secondary Care Only

8.2.4 Other immunomodulating drugs

BCG bladder instillation  
Secondary Care Only

Fingolimod capsules  
*Highly active relapsing–remitting multiple sclerosis in line with NICE TA 254.*  
Secondary Care Only

Interferon alfa  
Secondary Care Only

Lenalidomide  
*Multiple myeloma NICE TA 171.*  
Secondary Care Only

Peginterferon alfa-2a injection prefilled syringe/prefilled pen  
*Chronic hepatitis C in line with the recommendations in NICE TA 75, TA 106 and TA 200. Chronic hepatitis B in line with TA 96. Hepatitis C in children and young people 3-17 NICE TA 300*  
Secondary Care Only

Thalidomide  
*Multiple myeloma in line with NICE TA 228.*  
Secondary Care Only

8.3 Sex Hormones and Antagonists

8.3.1 Oestrogens

Diethylstilbestrol (stilboestrol)  
Secondary Care Initiated

Ethinylestradiol (ethinyloestradiol)  
Secondary Care Initiated

8.3.2 Progestogens

Medroxyprogesterone acetate  
Secondary Care Initiated

Megestrol acetate  
Secondary Care Initiated

Norethisterone  
Secondary Care Initiated

Formulary BNF list June 2014
8.3.3 Androgens
Sustanon

8.3.4 Hormone Antagonists
8.3.4.1 Breast Cancer
Anastrozole
Exemestane
Letrozole
Tamoxifen tablets and oral solution

8.3.4.2 Prostate Cancer
Abiraterone tablets
(BNIC TA 259 Castration-resistant metastatic prostate cancer previously treated with a docetaxel-containing regimen.)
Bicalutamide
(For locally advanced prostate cancer)
Cyproterone acetate
Flutamide
Goserelin
Leuprorelin
Triptorelin

8.3.4.3 Somatostatin Analogues
Lanreotide
(See shared care guideline)
Octreotide
(See shared care guideline)

BNF 9 Nutrition and Blood
9.1 Anaemias & Other Blood Disorders
9.1.1 Iron-deficiency anaemia
9.1.1.1 Oral iron
Ferrous fumarate tablets and syrup
Ferrous sulphate tablets
Pregaday tablets
(100mg iron with 350mcg folic acid)
Sodium ironedetate elixir

9.1.1.2 Parenteral iron
Ferric carboxymaltose injection (Ferinject)
(Renal Unit for iron deficiency anaemia in CKD patients not on dialysis. Gastroenterology, haematology, oncology outpatients)
Iron dextran injection (CosmoFer)  
*(First choice for Total Dose Infusion)*  
Secondary Care Only

Iron sucrose injection (Venofer)  
Secondary Care Only

### 9.1.2 Megaloblastic Anaemia

Folic acid tablets  
Primary & Secondary Care

Hydroxocobalamin 5g injection (Cyanokit)  
*(Emergency treatment of cyanide poisoning - refer to College of Emergency Medicine Guidelines.)*  
Secondary Care Only

Hydroxocobalamin injection  
Primary & Secondary Care

### 9.1.3 Hypoblastic, haemolytic and renal anaemia

Darbepoetin alfa injection  
*(Renal unit only)*  
Secondary Care Only

Desferrioxamine mesilate injection  
Secondary Care Only

Epoetin alfa injection  
*(Renal unit first-line erythropoetin)*  
Secondary Care Only

Epoetin beta injection  
*(Renal Unit Only)*  
Secondary Care Only

### 9.1.4 Drugs used in platelet disorders

Anagrelide capsules  
*(shared care agreement available)*  
Secondary Care Initiated

Eltrombopag tablets  
*(Chronic ITP in line with NICE TA 293)*  
Secondary Care Only

Romiplostim injection  
*(Chronic ITP in line with NICE TA 221)*  
Secondary Care Only

### 9.1.6 Drugs used in neutropenia

Filgrastim injection  
*(Renal / Haematology only)*  
Secondary Care Only

Lenograstim injection  
*(Haematology only)*  
Secondary Care Only

### 9.2 Fluids and Electrolytes

#### 9.2.1 Oral Preparations

#### 9.2.1.1 Oral Potassium & Potassium Removal

Calcium Resonium powder  
*(See hyperkalaemia guidelines)*  
Secondary Care Only

Potassium bicarbonate effervescent tablets  
*(Critical Care only)*  
Secondary Care Only

Potassium chloride syrup, MR tabs, effervescent tablets (Sando-K)  
Primary & Secondary Care

Resonium A powder  
Secondary Care Only

*Formulary BNF list June 2014*
9.2.1.2 Oral Sodium
Oral Rehydration Salts (Dioralyte or equivalent))  Primary & Secondary Care
Sodium chloride MR tablets  Primary & Secondary Care

9.2.1.3 Oral Bicarbonate
Sodium bicarbonate capsules  Secondary Care Initiated

9.2.2 Parenteral Preparations
9.2.2.0 Electrolytes and Water
Glucose 10% infusion  Secondary Care Only
Glucose 10% with potassium chloride 0.15% infusion  Secondary Care Only
Glucose 10% with potassium chloride 0.3% infusion  Secondary Care Only
Glucose 4% with sodium chloride 0.18% and potassium chloride 0.15% infusion  Secondary Care Only
Glucose 4% with sodium chloride 0.18% and potassium chloride 0.3% infusion  Secondary Care Only
Glucose 4% with sodium chloride 0.18% infusion  Secondary Care Only
Glucose 5% infusion  Secondary Care Only
Glucose 5% with potassium chloride 0.3% infusion  Secondary Care Only
Glucose 5% with sodium chloride 0.45% infusion  Secondary Care Only
Glucose 5% with potassium chloride 0.15% infusion  Secondary Care Only
Sodium Bicarbonate 1.4% and 8.4% infusion  Secondary Care Only
Sodium Chloride 0.45%, 0.9%, 1.8%, 2.7% infusion  Secondary Care Only
Sodium Chloride 0.9% with Heparin 500 units in 500ml/1000 units in 500ml  Secondary Care Only
Sodium Chloride 0.9% with Heparin 500 units in 500ml/1000 units in 500ml  Secondary Care Only
Sodium Chloride 0.9% with potassium chloride 0.3% infusion  Secondary Care Only
Sodium Chloride 0.9% with potassium chloride 0.15% infusion  Secondary Care Only
Sodium Chloride 30%  Secondary Care Only
(Neonatal Unit and Critical Care only)

9.2.2.2 Plasma and plasma substitutes
Albumin solution 4.5%, 20%  Secondary Care Only
Dextran  Secondary Care Only
Gelatin modified (Gelofusin)  Secondary Care Only

9.3 Intravenous Nutrition
Secondary Care Only - seek specialist advice

9.4 Oral Nutrition
ACBS approved products  Primary Care Only
(Enteral nutrition via dietitians in secondary care)
9.5 Minerals

9.5.1 Calcium and Magnesium

9.5.1.1 Calcium Supplements

Calcichew tablets  
Calcium Chloride Injection  
Calcium Gluconate Injection  
Calcium-Sandoz syrup  
Sandocal tablets

9.5.1.2 Hypercalcaemia

Cinacalcet tablets  
Disodium Pamidronate Injection  
Sodium cellulose phosphate sachets

9.5.1.3 Magnesium

Magnesium glycerophosphate tablets  
Magnesium Sulphate injection

9.5.2 Phosphorus

9.5.2.1 Phosphate Supplements

Addiphos  
Phosphate - Sandoz tablets  
Phosphate infusion  
Potassium Phosphate 17.42% injection  
Sodium glycerophosphate 21.6% injection

9.5.2.2 Phosphate-binding agents

Aluminium hydroxide gel/capsules  
Calcium acetate tablets (Phosex)  
Calcium carbonate chewable tablets (Calcichew)
Lanthanum carbonate tablets  Secondary Care Initiated
(Second line- alternative to sevelamer. See shared care guideline.)

Osvaren tablets  Secondary Care Initiated
(Phosphate binder for renal dialysis patients. Shared care guideline available.)

Sevelamer carbonate (Renvela) tablets and sachets  Secondary Care Initiated
(Phosphate binder for CKD and renal dialysis patients. Shared care guideline available.)

Sevelamer hydrochloride (Renagel) tablets  Secondary Care Initiated
(Phosphate binder for renal dialysis patients.)

9.5.3 Fluoride

Duraphat toothpaste  Secondary Care Initiated
(Solent and Southern Health long stay inpatients only following dental assessment.)

En-De-Kay 0.05% daily mouthrinse  Primary & Secondary Care
Fluorigard Daily Dental rinse  Primary & Secondary Care

9.5.4 Zinc

Zinc sulphate capsules  Primary & Secondary Care

9.6 Vitamins

9.6.1 Vitamin A
Vitamins A and D capsules  Secondary Care Initiated

9.6.2 Vitamin B
Pabrinex injection  Secondary Care Only
Pyridoxine tablets  Primary & Secondary Care
Thiamine tablets  Primary & Secondary Care
Vigranon B  Secondary Care Only
(Vitamin B liquid - NHS blacklisted - not for TTOs or primary care prescribing)

Vitamin B Compound Strong tablets  Primary & Secondary Care

9.6.3 Vitamin C
Ascorbic acid tablets  Primary & Secondary Care

9.6.4 Vitamin D
Accrete D3 tablets  Primary Care Only
(Alternative preparation for patients who prefer a tablet that can be swallowed)

Adcal D3 Dissolve  Primary & Secondary Care
(Alternative preparation for patients who require a soluble preparation)

Alfacalcidol  Secondary Care Initiated
Calcitriol capsules  Secondary Care Initiated
Calcium and ergocalciferol tablets  Primary & Secondary Care
Calcium and vitamin D3 (400 units) tablets  Primary & Secondary Care
(Adcal D3 chewable tablets or equivalent)

Ergocalciferol tablets and injection  Secondary Care Initiated

Formulary BNF list June 2014
Vitamin D3 800 units and 3200 units capsules  
(*Fultium D3 capsules. Refer to local guideline.*)  

9.6.5 Vitamin E  
Alpha tocopheryl  

9.6.6 Vitamin K  
Menadiol sodium phosphate tablets  
Phytomenadione injection  
(For warfarin reversal consult local guideline)  

9.6.7 Multivitamin Preparations  
Dalivit oral drops  
Forceval soluble tablets  
(Only for use in patients with swallowing difficulties or being tube fed and who need a multivitamin and mineral supplement.)  
Ketovite tablets and liquid  
(Only on nutritional advice)  
Multivitamins (one-a-day)  
Preservision capsules  
(Advanced dry AMD - only to be prescribed on FP10 following recommendation from a medical retinal specialist)  
Sanatogen A-Z  
(Adults only where combination of vitamins and minerals is indicated)  
Vitamins capsules  
Viteyes 2 Capsules  
(Advanced dry AMD - only to be prescribed on FP10 following recommendation from a medical retinal specialist )

BNF 10 Musculoskeletal

10.1 Drugs Used in Rheumatic Diseases and Gout

10.1.1 Non-steroidal anti-inflammatory drugs  
Arthrotec 50  
(Diclofenac/misoprostol combination. Only for patients with high risk of GI bleed.)  
Aspirin  
Celecoxib capsules  
(Not to be used in patients with cardiovascular disease)  
Diclofenac EC tablets  
(dispersible tablets if necessary)  
Diclofenac SR capsules  
Ibuprofen  
(First line)
Ibuprofen MR
*(Rheumatology, orthopaedics, Pain Clinic Only)*

Indometacin (indomethacin)

Ketoprofen MR Capsules
*(Inflammatory arthritis)*

Mefenamic acid
*(Dysmenorrheoa)*

Meloxicam

Nabumetone
*(Rheumatology only)*

Naproxen
*(second line)*

Phenylbutazone tablets
*(Named patient- rheumatology only)*

**10.1.2 Corticosteroids**

**10.1.2.2 Local Corticosteroid Injections**

Depo-Medrone injection

Hydrocortistab injection

Triamcinolone injection

**10.1.3 Drugs which suppress the rheumatic disease process**

Abatacept infusion
*(Rheumatoid arthritis NICE TA 280)*

Abatacept subcutaneous injection

Adalimumab injection
*(Rheumatoid arthritis NICE TA 130 and TA 195. Psoriatic arthritis NICE TA 199. Ankylosing Spondylitis NICE TA 143)*

Azathioprine tablets
*(Initiation by rheumatologist only)*

Certolizumab pegol injection
*(Rheumatoid arthritis NICE TA 186)*

Etanercept injection
*(Rheumatoid arthritis NICE TA 130 and TA 195. Psoriatic arthritis NICE TA 199. Ankylosing spondylitis NICE TA 143. Juvenile idiopathic arthritis TA 35.)*

Golimumab injection
*(Active and progressive psoriatic arthritis NICE TA 220 and TA 199. Rheumatoid arthritis NICE TA 225 and TA 195. Ankylosing Spondylitis NICE TA 233 and TA 143.)*

Hydroxychloroquine tablets
*(Initiation by rheumatologist only)*

Infliximab infusion
*(Rheumatoid arthritis NICE TA 130 and TA 195. Psoriatic arthritis NICE TA 199)*
Leflunomide tablets  
(Refer to Shared Care Guideline)  
Secondary Care Initiated

Methotrexate  
(Initiation by rheumatologist only)  
Secondary Care Initiated

Penicillamine tablets  
(Initiation by rheumatologist only)  
Secondary Care Initiated

Rituximab infusion  
(Rheumatoid arthritis - NICE TA 195. ANCA vasculitis - NICE TA 308. For SLE refer to NHSE policy.)  
Secondary Care Only

Sodium aurothiomalate injection  
(Initiation by rheumatologist only)  
Secondary Care Initiated

Sulphasalazined EC tablets  
(Initiation by rheumatologist only)  
Secondary Care Initiated

Tocilizumab infusion  
(Rheumatoid arthritis in line with NICE TA 247. Systemic juvenile idiopathic arthritis in children 2 and older - TA 238)  
Secondary Care Only

10.1.4 Drugs for the treatment of gout

Allopurinol tablets  
Primary & Secondary Care

Colchicine tablets  
Primary & Secondary Care

Febuxostat tablets  
Secondary Care Initiated

(Option if allopurinol contraindicated or not tolerated - NICE TA 164. Refer to local guidance on management of gout)

Rasburicase injection  
(Haematology, Oncology, Critical Care only)  
Secondary Care Only

10.2 Drugs used in neuromuscular disorders

10.2.1 Drugs which enhance neuromuscular transmission

Distigmine bromide  
Secondary Care Initiated

Edrophonium Bromide  
Secondary Care Initiated

Neostigmine  
Secondary Care Initiated

Pyridostigmine  
Secondary Care Initiated

10.2.2 Skeletal muscle relaxants

Baclofen  
Primary & Secondary Care

Dantrolene capsules  
Secondary Care Initiated

Diazepam  
Primary & Secondary Care

Quinine bisulphate tablets  
(For nocturnal cramps)  
Primary & Secondary Care

Tizanidine tablets  
(Spasticity - second line after baclofen)  
Secondary Care Initiated

10.3 Drugs for the relief of soft-tissue inflammation

Formulary BNF list June 2014
10.3.1 Enzymes
Hyaluronidase

Secondary Care Only

10.3.2 Rubefacients and other topical antirheumatics
Algesal
Balmosa cream
(Podiatry Only)
Capsaicin 0.075% cream
(Pain Clinic Only)
Diclofenac Gel 1%
(Knee and hand OA - NICE CG59 Osteoarthritis)
Ibuprofen Gel 5% and 10%
(Knee and hand OA - NICE CG59 Osteoarthritis)
Movelat
PR Spray
(Orthopaedics/ Surgery/ A&E only)

Secondary Care Only
Primary & Secondary Care
Secondary Care Only
Primary & Secondary Care
Primary Care Only
Primary Care Only
Primary Care Only
Secondary Care Only

10.4 Other musculoskeletal products
Dibotermin alfa for implantation [InductOs]
(Restricted use - contact directorate pharmacist)
Eptotermin alfa for implantation [Osigraft]
(Restricted use - contact directorate pharmacist)

Secondary Care Only
Secondary Care Only

BNF 11 Eye
11.3 Anti-infective eye preparations
11.3.1 Antibacterials
Benzylpenicillin drops
(Unlicensed special - Ophthalmology Only)
Secondary Care Only
Ceftazidime drops
(Unlicensed special - Ophthalmology Only)
Secondary Care Only
Cefuroxime drops
(Unlicensed special - Ophthalmology Only)
Secondary Care Only
Cefuroxime intracameral injection (Aprokam)
(Prophylaxis of endophthalmitis after cataract surgery)
Secondary Care Only
Chloramphenical drops/ointment
Primary & Secondary Care
Secondary Care Initiated
Ciprofloxacin drops
(Ophthalmology Only)
Secondary Care Initiated
Ciprofloxacin eye ointment
(Ophthalmology only)

Formulary BNF list June 2014
<table>
<thead>
<tr>
<th>Drug</th>
<th>Specification</th>
<th>Funding Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fusidic acid (Fucithalmic) drops</td>
<td>(Second line)</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Gentamicin drops</td>
<td></td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Levofoxacin drops and PF drops</td>
<td>(Ophthalmology only)</td>
<td>Secondary Care Only</td>
</tr>
<tr>
<td>Ofloxacin 0.3% drops</td>
<td>(Severe bacterial infections)</td>
<td>Secondary Care Initiated</td>
</tr>
<tr>
<td><strong>11.3.2 Antivirals</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aciclovir ointment</td>
<td></td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Trifluorothymidine drops</td>
<td>(Ophthalmology Only)</td>
<td>Secondary Care Only</td>
</tr>
<tr>
<td><strong>11.4 Corticosteroids</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>11.4.1 Corticosteroids</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Betamethasone with neomycin drops</td>
<td></td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Betamethasone drops</td>
<td></td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Dexamethasone intravitreal implant (Ozurdex)</td>
<td>(Macular oedema secondary to retinal vein occlusion NICE TA 229)</td>
<td>Secondary Care Only</td>
</tr>
<tr>
<td>Flucinolone intravitreal implant (Iluvien)</td>
<td>(Diabetic macular oedema NICE TA 301)</td>
<td>Secondary Care Only</td>
</tr>
<tr>
<td>Fluorometholone drops</td>
<td>(Low potency)</td>
<td>Secondary Care Initiated</td>
</tr>
<tr>
<td>Loteprednol 0.5% eye drops</td>
<td>(Low potency)</td>
<td>Secondary Care Initiated</td>
</tr>
<tr>
<td>Maxidex drops</td>
<td></td>
<td>Secondary Care Initiated</td>
</tr>
<tr>
<td>Maxitrol ointment</td>
<td></td>
<td>Secondary Care Initiated</td>
</tr>
<tr>
<td>Prednisolone drops</td>
<td></td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td><strong>11.4.2 Other anti-inflammatory preparations</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lodoxamide drops</td>
<td>(Ophthalmology recommendation only)</td>
<td>Secondary Care Initiated</td>
</tr>
<tr>
<td>Otrivine-Antistin drops</td>
<td></td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Sodium cromoglicate drops</td>
<td></td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td><strong>11.5 Mydriatics &amp; Cycloplegics</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Atropine drops/ointment</td>
<td></td>
<td>Secondary Care Only</td>
</tr>
<tr>
<td>Cyclopentolate drops</td>
<td></td>
<td>Secondary Care Initiated</td>
</tr>
<tr>
<td>Homatropine drops</td>
<td></td>
<td>Secondary Care Only</td>
</tr>
<tr>
<td>Phenylephrine drops</td>
<td></td>
<td>Secondary Care Only</td>
</tr>
<tr>
<td>Tropicamide drops</td>
<td></td>
<td>Secondary Care Initiated</td>
</tr>
</tbody>
</table>

Formulary BNF list June 2014
11.6 Treatment of Glaucoma

Acetazolamide SR capsules  Secondary Care Initiated
Acetazolamide tablets  Secondary Care Initiated
Betaxolol drops  Secondary Care Initiated
Bimatoprost drops  Secondary Care Initiated
*(second line after latanoprost)*
Bimatoprost/timolol (Ganfort) drops  Secondary Care Initiated
Brimonidine drops  Secondary Care Initiated
Brimonidine/timolol (Combigan) drops  Secondary Care Initiated

Brinzolamide drops  Secondary Care Initiated
*(May be better tolerated than dorzolamide)*
Brinzolamide/timolol (Azarga) drops  Secondary Care Initiated
Dorzolamide drops  Secondary Care Initiated
Dorzolamide 2% with timolol 0.5% drops  Secondary Care Initiated
Latanoprost drops  Secondary Care Initiated
*(first line)*
Latanoprost preservative free drops (Monopost)  Secondary Care Initiated
*(first choice where a preservative-free prostaglandin analogue is required)*
Pilocarpine drops  Secondary Care Initiated
Tafluprost unit dose eye drops (preservative-free)  Secondary Care Initiated
Timolol drops  Secondary Care Initiated
Travoprost drops  Secondary Care Initiated
Travoprost/timolol (DuoTrav) drops  Secondary Care Initiated

11.7 Local Anaesthetics

Amethocaine (Tetracaine)  Secondary Care Only
Cocaine drops  Secondary Care Only
Lignocaine and fluorescein drops  Secondary Care Only
Oxybuprocaine drops  Secondary Care Only
Proxymetacaine  Secondary Care Only

11.8 Miscellaneous Ophthalmic Preparations

11.8.1 Preparations for tear deficiency

Acetylcysteine drops  Secondary Care Initiated
Artelac Rebalance drops (sodium hyaluronate 0.15%)  Primary & Secondary Care
*(refer to dry eye guideline)*
Artificial Tears Minims (hydroxyethylcellulose)  Primary & Secondary Care

Formulary BNF list June 2014
<table>
<thead>
<tr>
<th>Drug Name</th>
<th>Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carmellose 0.5% eye drops (Optive)</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Optive Plus eye drops</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Celluvisc (carmellose 0.5% and 1%) single use drops</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Clinitas gel (carbomer 980 0.2%)</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Hylo-Care drops (sodium hyaluronate 0.1%, dextran 2%)</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Hylo-Forte drops (sodium hyaluronate 0.2%)</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Hylo–Tear drops (sodium hyaluronate 0.1%)</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Hypermellose 0.3% eye drops</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Lacro-Lube eye ointment (white soft paraffin/liquid paraffin)</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Light Liquid Paraffin drops</td>
<td>Secondary Care Initiated</td>
</tr>
<tr>
<td>Viscotears gel (carbomer 980 0.2%)</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Sno Tears drops (Polyvinyl alcohol 1.4%)</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Systane Drops</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Systane unit dose drops</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Systane Balance drops</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>VitA-POS eye ointment (white soft paraffin/liquid paraffin)</td>
<td>Primary &amp; Secondary Care</td>
</tr>
</tbody>
</table>

**11.8.2 Other Preparations**

<table>
<thead>
<tr>
<th>Drug Name</th>
<th>Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetylcholine chloride (for intraocular use)</td>
<td>Secondary Care Only</td>
</tr>
<tr>
<td>Apraclonidine drops</td>
<td>Secondary Care Only</td>
</tr>
<tr>
<td>Balanced salt solution</td>
<td>Secondary Care Only</td>
</tr>
<tr>
<td>Betamethasone injection</td>
<td>Secondary Care Only</td>
</tr>
<tr>
<td>Bromfenac 0.09% eye drops</td>
<td>Secondary Care Only</td>
</tr>
</tbody>
</table>

Formulary BNF list June 2014
Buffered phosphate eye lotion  Secondary Care Only
Disodium edetate  Secondary Care Only
Fluorescein drops  Secondary Care Only
Fluorescein injection  Secondary Care Only
Glucose 10% drops  Secondary Care Only
Glycerin 50% drops  Secondary Care Only
Hypermellose 2% (HPMC) drops  Secondary Care Initiated
Ketorolac trometamol drops  Secondary Care Only
Ocriplasmin intravitreal injection
(Vitreomacular traction NICE TA 297)
Sodium chloride drops/ointment  Secondary Care Initiated
Sodium hyaluronate (for intraocular use)  Secondary Care Only

**Subfoveal choroidal neovascularisation**
Aflibercept injection  Secondary Care Only
(Wet AMD in line with NICE TA 294, macular oedema secondary to central retinal vein occlusion NICE TA 305)
Ranibizumab intravitreal injection  Secondary Care Only
(Wet AMD in accordance with NICE TA 155, diabetic macular oedema in line with NICE TA 274, macular oedema secondary to retinal vein occlusion NICE TA 283, CNV secondary to pathological myopia NICE TA 298.)
Verteporfin injection  Secondary Care Only
(Photodynamic therapy for wet AMD in line with the criteria in NICE TA 68)

**BNF 12 Ear, Nose and Oropharynx**

**12.1 Drugs Acting On The Ear**

**12.1.1 Otitis Externa**

**12.1.1.1 Anti-inflammatory Preparations**
Betamethasone drops  Primary & Secondary Care
Prednisolone drops  Primary & Secondary Care

**12.1.1.2 Anti-infective preparations**
Clotrimazole solution  Secondary Care Initiated
Gentamicin drops  Primary & Secondary Care

**12.1.1.3 Compound anti-inflammatory/ anti-infective preparations**
Betamethasone and neomycin drops  Primary & Secondary Care
Gentisone HC ear drops  Primary & Secondary Care
Locorten-vioform ear drops  Primary & Secondary Care
Otomize spray  Primary & Secondary Care
Otosporin ear drops  Primary & Secondary Care

Formulary BNF list June 2014
12.1.2 Removal of ear wax

- Olive Oil ear drops
- Sodium Bicarbonate ear drops

12.2 Drugs Acting On The Nose

12.2.1 Drugs used in nasal allergy

- Azelastine spray
- Beclometasone dipropionate nasal spray (First line)
- Betamethasone drops
- Fluticasone furoate (Avamys) nasal spray (Second-line corticosteroid for allergic rhinitis)
- Fluticasone propionate nasal spray (Flixonase) (Second line corticosteroid)
- Mometasone nasal spray (Second line corticosteroid)

12.2.2 Topical nasal decongestants

- Ephedrine nasal drops
- Xylometazoline nasal drops

12.2.3 Anti-infective nasal preparations

- Betamethasone with neomycin drops
- BIPP gauze (Secondary Care Only)
- Mupirocin nasal ointment (For MRSA only)
- Naseptin cream

12.3 Drugs Acting On The Oropharynx

12.3.1 Drugs used for oral ulceration and inflammation

- Benzocaine compound lozenges (ENT/Oncology only) (Secondary Care Only)
- Benzydamine oral rinse/spray (Primary & Secondary Care)
- Caphosol solution (Prophylaxis and treatment of oral mucositis in patients with head and neck cancer receiving radiotherapy with or without chemotherapy) (Secondary Care Initiated)
- Choline salicylate dental gel (Secondary Care Only)
- Hydrocortisone pellets (Primary & Secondary Care)

12.3.2 Oropharyngeal anti-infective drugs

- Miconazole oral gel (Primary & Secondary Care)
Nystatin suspension

12.3.4 Mouthwashes, gargles and dentrifices
Chlorhexidine mouthwash/gel/spray
Mouthwash solution tablets

12.3.5 Treatment of dry mouth
AS Saliva Orthana spray
Glandosane spray
(ACBS)
Biotene Oralbalance gel
(ACBS)
Pilocarpine tablets

BNF 13 Skin

13.2 Emollient and Barrier Preparations

13.2.1 Emollients
Aquamol cream
(Can also be used as a soap substitute)
Aqueous cream
Arachis Oil
Aveeno cream
(Dermatology only)
Balneum cream
(Contains 5% urea. For dry skin conditions.)
Balneum Plus cream
(Contains 5% urea and lauromacrogols. For dry, scaling and itching skin.)
Calmurid cream
(Contains 10% urea)
Cetraben cream

Dermamist spray
(White soft paraffin 10% in liquid paraffin/coconut oil)
Dermatonics Heel Balm
(Contains 25% urea)
Dermol 500 Lotion
Dermol Cream
Diprobase cream
(Zerobase is a lower cost alternative for primary care prescribing)
Doublebase gel
(Dermatology only)
E45 cream  
(*Zerocream is a lower cost alternative for primary care prescribing.*)

Eczmol cream  
(*Contains 1% chlorhexidine. Can also be used as a soap substitute.*)

Emollin (liquid paraffin/white soft paraffin)  
(*50:50 liquid paraffin/white soft paraffin in aerosol.*)

Emulsifying ointment  

Epaderm cream and ointment  
(*Dermatology only in secondary care. Listed in DT as appliance.*)

Eucerin cream and lotion  
(*Contains 10% urea*)

Hydrous ointment (oily cream)  

Liquid paraffin 50% /white soft paraffin 50% ointment  

Neutragena Dermatological cream  
(*Dermatology only*)

Paraffin white soft/yellow soft  

QV cream  
(*Suitable for twice daily use*)

QV Gentle Wash  
(*Contains 15% glycerol. For use as a soap substitute and in the shower.*)

Zerobase cream  
(*Lower cost alternative to Diprobase*)

Zerocream  
(*Lower cost alternative to E45 cream*)

Zeroguent cream  
(*Lower cost alternative to Unguentum M*)

13.2.1.1 Emollient Bath Additives

Aveeno bath oil  
(*Dermatology only*)

Balneum bath oil  
(*Zeroneum bath oil is a lower cost alternative for primary care prescribing.*)

Balneum Plus bath oil  
(*Dry skin conditions with pruritus*)

Cetraben emollient bath additive  

Dermol 200 shower emollient  
(*Contains antimicrobial*)

Dermol 600 bath emollient  
(*Contains antimicrobial*)

Doublebase emollient shower gel  

Emulsiderm liquid  
(*Contains antimicrobial*)

Formulary BNF list June 2014
Oilatum emollient bath additive
(Dermatology only)

Oilatum Junior bath additive

Oilatum plus
(Dermatology only. Contains antimicrobial)

Oilatum shower emollient (gel)
(Dermatology only)

Zerolatum bath oil
(Lower cost alternative to Oilatum Junior bath additive)

Zeroneme bath oil
(Lower cost alternative to Balneum bath oil)

13.2.2 Barrier Preparations

Drapolene cream

Metanium ointment

Silicone sterile

Siopel barrier cream

Sprilon spray

Sudocrem cream

Zinc & Castor oil ointment

13.3 Topical Local Anaesthetics and antipruritics

Calamine lotion, aqueous cream, oily cream

Crotamiton cream / lotion (Eurax)

Doxepin cream
(Second line - dermatology only)

Menthol 0.5% in Aqueous Cream

13.4 Topical corticosteroids

Betamethasone 0.025% (Betnovate-RD) cream/ointment

Betamethasone 0.1% cream/ointment/scalp application

Calmurid HC

Clobetasol propionate 0.05% shampoo (Etrivex)
(Refer to guidelines for topical treatment of psoriasis)

Clobetasol propionate (Dermovate) cream/ointment/scalp application

Clobetasone butyrate (Eumovate) cream/ointment

Cultivate cream/ointment (fluticasone)
(Dermatology and paediatrics only - second line)
<table>
<thead>
<tr>
<th>Product Name</th>
<th>Care Setting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Daktacort cream/ointment</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Clobetasone with neomycin and nystatin cream/ointment</td>
<td>Secondary Care Initiated</td>
</tr>
<tr>
<td>Difluorocortolone valerate 0.1% (Nerisone) cream/oily cream/ointment</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Difluorocortolone valerate 0.3% (Nerisone Forte) oily cream</td>
<td>Secondary Care Initiated</td>
</tr>
<tr>
<td>Diprosalic (betamethasone with salicylic acid) ointment/scalp application</td>
<td></td>
</tr>
<tr>
<td>Eurax HC cream</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Fucibet</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Fucidin H cream/ointment</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Haelan tape (fludroxy cortide)</td>
<td>Secondary Care Only</td>
</tr>
<tr>
<td>Hydrocortisone butyrate 0.1% cream/ointment/lipocream (Locoid)</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Hydrocortisone cream/ointment</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Mometasone cream/ointment</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Timodine cream</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Trimovate (clobetasone, nystatin and oxytetracycline) cream</td>
<td>Primary &amp; Secondary Care</td>
</tr>
<tr>
<td>Vioform-Hydrocortisone cream/ointment</td>
<td>Primary &amp; Secondary Care</td>
</tr>
</tbody>
</table>

### 13.5 Preparations for eczema and psoriasis

#### 13.5.1 Preparations for eczema

- **Alitretinoin capsules**  
  *Consultant dermatologist only for severe chronic hand eczema - NICE TA 177*
- **Glycerin of Ichthammol**  
  Secondary Care Only
- **Ichthammol zinc paste (Special ointment No1)**  
  Secondary Care Initiated
- **Zinc Paste and Ichthammol Bandages**  
  (Icthophaste, Icthaband)  
  Secondary Care Initiated

#### 13.5.2 Preparations for psoriasis

- **5-Methoxypsoralens tabs**  
  *(PUVA – unlicensed)*  
  Secondary Care Only
- **8-Methoxypsoralens tabs/lotion/bath solution**  
  *(PUVA – unlicensed)*  
  Secondary Care Only
- **Acitretin capsules**  
  Secondary Care Only
- **Betnovate 25% in coal tar paste**  
  Secondary Care Initiated
- **Calcipotriol (Dovonex) cream, ointment, scalp solution**  
  Primary & Secondary Care
- **Calcitriol ointment (Silkis)**  
  *(For flexures and vulval psoriasis)*  
  Secondary Care Initiated
- **Coal tar mixture (coal tar, salicylic acid & arachis oil)**  
  Secondary Care Only
Coal tar paste
Coal tar paste 25% in Ung Merck 43
Crude coal tar in yellow soft paraffin
Dapsone tablets
*(dermatitis herpetiformis see 5.1.10)*
Dithranol in Lassars paste
Dithranol pomades
Dithrocream
Dovobet (calcipotriol/betamethasone) ointment
Dovobet (calcipotriol/betamethasone) gel
*(gel can be used on the scalp and body)*
Exorex lotion
Lassars paste
Salicylic acid in Ung Merck/WSP/emulsifying ointment
Tar Pomade RVI
Tarcortin cream
Tazarotene 0.05%, 0.1% gel (Zorac)

**13.5.3 Drugs affecting immune response**

Adalimumab
*(Severe plaque psoriasis in adults NICE TA 146.)*

Ciclosporin capsules
*(Shared care agreement)*

Etanercept injection
*(Severe plaque psoriasis in adults NICE TA 103.)*

Fumaderm tablets
*(Moderate to severe psoriasis- unlicensed)*

Infliximab
*(Very severe plaque psoriasis in adults NICE TA 134.)*

Pimecrolimus 1% cream
*(Second line after topical steroids for moderate atopic eczema, especially face and neck - NICE TA 82. Not for children under 2 years.)*

Methotrexate tablets

Tacrolimus ointment 0.03% and 0.1%
*(Second-line after steroids for moderate to severe atopic eczema - NICE TA 82. Not for children under 2. Age 2-16 use 0.03% only.)*

Ustekinumab
*(Severe plaque psoriasis in adults NICE TA 180.)*

**13.6 Acne & Rosacea**

**13.6.1 Topical preparations for acne**
Adapalene (Dermatology only) Primary & Secondary Care
Azelaic acid cream (Dermatology only) Primary & Secondary Care
Benzoyl peroxide 4% aqueous (Brevoxyl) Primary & Secondary Care
Clindamycin solution Primary Care Only
Duac gel (benzoyl peroxide 5% clindamycin 1%) Primary & Secondary Care
Epiduo (adapalene 0.1% benzoyl peroxide 2.5%) gel) Primary & Secondary Care
Erythromycin lotion (Dermatology only) Primary & Secondary Care
Isotretinoin gel (Dermatology only) Primary & Secondary Care
Isotrexin (isotretinoin 0.05% with erythromycin 2%) gel Primary & Secondary Care
Tretinoin gel (Dermatology only) Primary & Secondary Care

13.6.2 Oral preparations for acne
Co-cyprindiol tablets Primary & Secondary Care (Dermatology only – for women who also wish to receive oral contraception))
Isotretinoin capsules Secondary Care Only (Dermatology only)
For oral antibiotics see 5.1.3

13.7 Preparations for Warts & Calluses
Formaldehyde solutions Secondary Care Only (Dermatology only)
Occlusal (salicylic acid) Primary & Secondary Care
Podophyllin in tinct. benz. co (GUM only) Secondary Care Only
Salactol (salicylic acid) Primary Care Only
Salatac (salicylic acid) gel Primary & Secondary Care
Trichloroacetic acid (Dermatology only) Secondary Care Only
Warticon (podophyllotoxin) solution Secondary Care Only

13.8 Sunscreens & Camouflagers
13.8.1 Sunscreening preparations
Actikerall (fluorouracil 0.5% salicylic acid10%) topical solution Primary & Secondary Care (Actinic keratosis)
Diclofenac sodium 3% gel Primary & Secondary Care (Actinic keratosis)
E45 Sun Primary & Secondary Care (Dermatology & Psychiatry only - ACBS)

Formulary BNF list June 2014
Fluorouracil 5% (Efudix) cream  
(Dermatology only)  
Secondary Care Initiated

Ingenol mebutate 150mcg/g and 500mcg/g gel  
(Actinic keratoses)  
Secondary Care Initiated

Metyl- 5- aminolevulinate cream (Metvix)  
(Dermatology only - photodynamic therapy for actinic keratoses)  
Secondary Care Only

Uvistat  
(Dermatology & Psychiatry only - ACBS)  
Primary & Secondary Care

13.8.2 Camouflagers

Dermacolor cream and fixing powder  
(Dermatology only. Other brands (Covermark, Keromask, Veil) may be prescribed on specialist advice - all ACBS.)  
Secondary Care Initiated

13.9 Shampoos and some other scalp preparations

Alphosyl 2 in 1 shampoo  
Primary & Secondary Care

Arachis Oil  
Primary & Secondary Care

Capasal shampoo  
(Dermatology only)  
Primary & Secondary Care

Dermax shampoo  
(contains benzalkonium chloride)  
Primary & Secondary Care

Ketoconazole shampoo  
(Dermatology only)  
Primary & Secondary Care

Polytar AF liquid  
(Dermatology only)  
Primary & Secondary Care

Polytar liquid  
Primary & Secondary Care

Sebco scalp ointment  
(Ung. cocus co.)  
Primary & Secondary Care

13.10 Anti-infective Skin Preparations

13.10.1 Antibacterial preparations

Fusidic acid 2% cream  
Primary & Secondary Care

Metronidazole gel 0.75%  
(Rosacea - dermatology only. Malodorous fungating tumours.)  
Primary & Secondary Care

Mupirocin ointment  
Primary & Secondary Care

Silver sulphadiazine cream  
Primary & Secondary Care

Sodium fusidate 2% ointment  
Primary & Secondary Care

13.10.2 Antifungal preparations

Clotrimazole cream/solutions  
Primary & Secondary Care

Nystatin cream/ointment  
Primary & Secondary Care

Formulary BNF list June 2014
Terbinafine cream  
(Dermatology only)  
Primary & Secondary Care

13.10.3 Antiviral preparations

Aciclovir cream  
Primary & Secondary Care

13.10.4 Parasiticidal preparations

Benzyl benzoate application BP  
(GUM only for scabies)  
Secondary Care Only

Full Marks solution  
(Physical (non-chemical) insecticide for management of head lice)  
Primary & Secondary Care

Malathion 0.5% aqueous liquid  
(Headlice, scabies, crablice)  
Primary & Secondary Care

Permethrin 5% (Lyclear Dermal Cream)  
(Scabies, crablice)  
Primary & Secondary Care

13.10.5 Preparations for minor cuts and abrasions

Collodion, flexible BP  
Secondary Care Only

Magnesium sulphate paste  
Primary & Secondary Care

Proflavine cream  
Primary & Secondary Care

13.11 Disinfectants and Cleansers

13.11.1 Alcohol & saline

Alcohol 70% gel  
Secondary Care Only

Isopropyl alcohol swabs  
Secondary Care Only

Sodium chloride sachets  
Primary & Secondary Care

13.11.2 Chlorhexidine salts

Chlorhexidine cleansing solution (Hibiscrub)  
Primary & Secondary Care

Chlorhexidine hand rub (Hibisol / Hydrex)  
Secondary Care Only

Chlorhexidine in IMS  
Secondary Care Only

Chlorhexidine obstetric cream  
Primary & Secondary Care

Chlorhexidine solutions 0.02% and 0.05%  
Primary & Secondary Care

13.11.3 Cationic surfactants and soaps

Chlorhexidine and cetrimide sachets  
Primary & Secondary Care

13.11.4 Chlorine and iodine

Povidone iodine aqueous/ alcoholic solutions/ surgical scrub, ointment  
Primary & Secondary Care

Sodium hypochlorite  
(blacklisted in primary care)  
Secondary Care Only

13.11.5 Phenolics
### 13.11.6 Astringents, oxidisers and dyes

<table>
<thead>
<tr>
<th>Product</th>
<th>Care Setting</th>
</tr>
</thead>
</table>
| Triclosan bath concentrate  
(Dermatology only) | Secondary Care Only |
| Acetic acid solution | Secondary Care Only |
| Crystal violet paint  
(Radiotherapy only) | Secondary Care Only |
| Hydrogen peroxide 1% cream  
(Superficial bacterial skin infection) | Primary & Secondary Care |
| Hydrogen peroxide solution | Primary & Secondary Care |
| Magenta paint  
(Dermatology only - unlicensed) | Secondary Care Only |
| Plaster remover | Secondary Care Only |
| Potassium permanganate tablets  
(Dermatology only) | Primary & Secondary Care |
| Silver nitrate solution | Secondary Care Only |
| Silver nitrate sticks | Secondary Care Only |

### 13.12 Antiperspirants

<table>
<thead>
<tr>
<th>Product</th>
<th>Care Setting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driclor (aluminium chloride hexahydrate)</td>
<td>Primary &amp; Secondary Care</td>
</tr>
</tbody>
</table>

### 13.13 Wound Management Products

Refer to separate Wound Management Formulary (2013)

### BNF 14 Immunological Products and Vaccines

#### 14.4 Vaccines and Antisera

<table>
<thead>
<tr>
<th>Vaccine</th>
<th>Care Setting</th>
</tr>
</thead>
</table>
| Adsorbed diphtheria (low dose), tetanus and poliomyelitis (inactivated)  
(Children over 10 years and adults) | Primary & Secondary Care |
| Adsorbed diphtheria (low dose), tetanus, pertussis (acellular) and poliomyelitis (inactivated) | Primary & Secondary Care |
| Adsorbed diphtheria, tetanus, acellular pertussis and poliomyelitis (inactivated) | Primary & Secondary Care |
| BCG Intradermal  
(At risk groups only) | Primary & Secondary Care |
| Botulism antitoxin  
(specialist clinics only) | Secondary Care Only |
Diphtheria, tetanus, acellular pertussis, poliomyelitis (inactivated) and haemophilus b conjugate (adsorbed)  
Haemophilus B conjugate vaccine (Menitorix) *(with meningococcal group C)*  
Hepatitis A  
Hepatitis A and Hepatitis B combined  
Hepatitis A with typhoid vaccine  
Hepatitis B  
Human Papilloma Virus (HPV) Vaccine  
Influenza vaccine  
Japanese encephalitis  
Measles, mumps, rubella (MMR)  
Meningococcal A,C, W135 and Y conjugate  
Meningococcal C conjugate vaccine  
Pneumococcal vaccine  
Poliomyelitis, live (oral)  
Rabies vaccine  
Tuberculin PPD  
Typhoid Vi polysaccharide  
Yellow fever vaccine *(designated centres only)*

**14.5 Immunoglobulins**

Anti-D (Rho) immunoglobulin  
Human tetanus (Rho) immunoglobulin  
Normal human immunoglobulin *(National demand management programme applies)*  
Varicella - Zoster immunoglobulin

**BNF 15 Anaesthesia**

**15.1 General Anaesthesia**

**15.1.1 Intravenous anaesthetics**

Etomidate injection  
Ketamine injection  
Propofol injection  
Thiopental sodium injection *(thipentone sodium)*

**15.1.2 Inhalation anaesthetics**

Desflurane

Formulary BNF list June 2014
Enflurane Secondary Care Only
Isoflurane Secondary Care Only
Sevoflurane Secondary Care Only

15.1.3 Antimuscarinic drugs
Atropine sulphate injection Secondary Care Only
Glycopyrronium bromide injection Secondary Care Only
Hyoscine hydrobromide injection Primary & Secondary Care

15.1.4 Sedative and analgesic perioperative drugs
15.1.4.1 Anxiolytics and neuroleptics
Alimemazine (Trimeprazine) tablets and oral solution Secondary Care Only
Lorazepam tablets and injection Secondary Care Only
Midazolam injection Secondary Care Only
Promethazine injection, tablets, elixir Secondary Care Only

15.1.4.2 Non-opioid analgesics
Diclofenac injection Primary & Secondary Care
Ketorolac injection Secondary Care Only
Parecoxib injection Secondary Care Only
(Acute pain consultant only. Short term use for post-operative pain as adjunct to opioid analgesics where oral and rectal administration not possible.)

15.1.4.3 Opioid analgesics
Alfentanil injection Secondary Care Only
Fentanyl injection Secondary Care Only
Morphine sulphate injection Primary & Secondary Care
Papaveretum injection Secondary Care Only
Pethidine injection Primary & Secondary Care
Remifentanil injection Secondary Care Only
(Critical Care - ventilated post-cardiac arrest patients only.)

15.1.5 Muscle relaxants
Atracurium besilate injection Secondary Care Only
Cisatracurium injection Secondary Care Only
(Only for patients allergic to other agents when vecuronium is unavailable.)
Mivacurium injection Secondary Care Only
(Critical Care only)
Pancuronium bromide injection Secondary Care Only
Papaverine Secondary Care Only
Rocuronium bromide injection Secondary Care Only
Suxamethonium chloride injection Secondary Care Only
Vecuronium bromide injection Secondary Care Only

Formulary BNF list June 2014
15.1.6 Anticholinesterases used in anaesthesia

Glycopyrronium and neostigmine injection  
Secondary Care Only

Neostigmine injection  
Secondary Care Only

Sugammadex injection  
Secondary Care Only

(For reversal of rocuronium following failed intubation - emergency use only. See Drug Therapy Guideline)

15.1.7 Antagonists for central and respiratory depression

Doxapram injection  
Secondary Care Only

Flumazenil injection  
Secondary Care Only

Naloxone injection  
Primary & Secondary Care

15.1.8 Drugs for malignant hyperthermia

Dantrolene injection  
Secondary Care Only

(Notify Consultant immediately diagnosis suspected)

15.2 Local Anaesthesia

Articaine and adrenaline injection (Septanest )  
Secondary Care Only

Bupivacaine and adrenaline injection  
Secondary Care Only

Bupivacaine injection  
Secondary Care Only

Cocaine paste 25%, solution 5%  
Secondary Care Only

(Anaesthetists, A&E, ENT only)

EMLA cream  
Primary & Secondary Care

Ethyl chloride spray  
Secondary Care Only

(Anaesthetists, A&E or surgery only)

Fentanyl and bupivacaine injection  
Secondary Care Only

Levobupivacaine injection  
Secondary Care Only

Lidocaine 2% antiseptic gel  
Primary & Secondary Care

Lidocaine 4% topical solution  
Secondary Care Only

(Laryngoject spray kit)

Lidocaine 5% ointment  
Primary & Secondary Care

Lidocaine and adrenaline injection  
Secondary Care Only

Lidocaine injection, spray  
Primary & Secondary Care

Lidocaine, adrenaline and tetracaine gel  
Secondary Care Only

(LAT gel – unlicensed. Paediatrics only.)

Lidocaine 5% with phenylephrine 0.5% solution  
Secondary Care Only

Phenol in glycerin/phenol in water injection  
Secondary Care Only

Prilocaine and felypressin injection  
Secondary Care Only

Prilocaine injection  
Secondary Care Only

Prilocaine with glucose injection (hyperbaric)  
Secondary Care Only

(Spinal anaesthesia in day surgery patients)
Tetracaine (Amethocaine) gel  Secondary Care Only