

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 to 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 by Portsmouth Hospitals pharmacy. 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.

BNF 1 Gastrointestinal

1.1 Antacids

1.1.1 Aluminium and magnesium containing

Aluminium hydroxide

Primary & Secondary Care

Co-Magaldrox 195/220 suspension

Primary & Secondary Care

Magnesium trisilicate mixture BP

Primary & Secondary Care

1.1.3 Anti-reflux

Gaviscon Advance

Primary & Secondary Care

(Peptac is a cost-effective alternative in primary care)

Gaviscon Infant sachets

Primary & Secondary Care

Infacol

Primary Care Only

1.2 Antispasmodics and Other Drugs Altering Gut Motility

1.2.1 Antimuscarinics

Dicycloverine (dicyclomine) tablets

Primary & Secondary Care

Hyoscine butylbromide tablets and injection

Primary & Secondary Care

1.2.2 Other antispasmodics

Mebeverine tablets

Primary & Secondary Care

Peppermint Oil capsules

Primary & Secondary Care

Peppermint Water

Secondary Care Only

1.3 Ulcer Healing Drugs

1.3.1 H₂ receptor antagonists

Cimetidine tablets and oral solution

Primary & Secondary Care

Ranitidine tablets, oral solution, injection

Primary & Secondary Care

1.3.2 Chelates & Complexes

Sucralfate tablets, suspension

Secondary Care Only

1.3.5 Proton pump inhibitors

Esomeprazole tablets, capsules (generic)

Secondary Care Initiated

Lansoprazole capsules

Primary & Secondary Care

Lansoprazole FasTabs (orodispersible tablets)
(Restricted to patients unable to swallow capsules.)

Primary & Secondary Care

Omeprazole capsules

Primary & Secondary Care

Omeprazole dispersible tablets
(Paediatrics only)

Secondary Care Initiated

1.4 Anti-Diarrhoeal Drugs

1.4.1 Oral rehydration therapy

Oral rehydration salts
(Dioralyte or equivalent - first line) Primary & Secondary Care

1.4.2 Antimotility drugs

Codeine phosphate tablets Primary & Secondary Care

Loperamide capsules, syrup Primary & Secondary Care

1.5 Treatment of Chronic Diarrhoeas

1.5.1 Aminosalicylates

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

Mesalazine (oral) Secondary Care Initiated
(Pentasa, Octasa MR, Asacol MR, Salofalk granules - prescribe by brand name.)

Mesalazine enema Secondary Care Initiated
(Pentasa 1g in 100ml, Salofalk 2g in 59ml - prescribe by brand name.)

Mesalazine foam enema, suppositories Secondary Care Initiated

Mezavant XL tablets Secondary Care Initiated
(Second-line alternative mesalazine preparation - once daily dosing. Prescribe by brand name).

Olsalazine tablets Secondary Care Initiated

Sulphasalazine tablets, suspension Secondary Care Initiated

1.5.2 Corticosteroids

Beclometasone 5 mg m/r tablets (Clipper) Secondary Care Only
(Alternative steroid for mild to moderate ulcerative colitis in active phase - full course to be supplied by hospital.)

Budesonide 3mg capsules (Budenofalk) Secondary Care Initiated
(Relapses of small bowel Crohn's disease - full course to be supplied by hospital. Autoimmune hepatitis)

Budesonide 9mg MR tablets (Cortiment) Secondary Care Only
(To induce remission in mild to moderate active ulcerative colitis - full course to be supplied by hospital)

Hydrocortisone 10% rectal foam Secondary Care Initiated

Prednisolone rectal foam, retention enema, suppositories Secondary Care Initiated

1.5.3 Drugs affecting the immune response

Adalimumab injection Secondary Care Only
(Crohn's disease in line with NICE TA 187, moderately to severely active ulcerative colitis NICE TA 329)

Golimumab injection Secondary Care Only
(Moderately to severely active ulcerative colitis NICE TA 329)

Infliximab (biosimilar) for infusion (Inflectra) Secondary Care Only
(Severe active Crohn's disease in line with NICE TA 187. Acute exacerbation of severe active ulcerative colitis NICE TA 163, moderately to severely active ulcerative colitis NICE TA 329. Prescribe by brand name)

Infliximab for infusion (Remicade) Secondary Care Only
(Severe active Crohn's disease in line with NICE TA 187. Acute exacerbation of severe active ulcerative colitis NICE TA 163, moderately to severely active ulcerative colitis NICE TA 329. Prescribe by brand name)

Infliximab (biosimilar) for infusion (Remsima) Secondary Care Only
(Severe active Crohn's disease in line with NICE TA 187. Acute exacerbation of severe active ulcerative colitis NICE TA 163, moderately to severely active ulcerative colitis NICE TA 329. Prescribe by brand name)

Vedolizumab injection Secondary Care Only
(Moderately to severely active ulcerative colitis NICE TA 342, moderately to severely active Crohn's disease NICE TA 352)

1.6 Laxatives

1.6.1 Bulk-Forming Laxatives

Ispaghula husk sachets Primary & Secondary Care

Methylcellulose tablets Primary & Secondary Care

Sterculia granules Primary & Secondary Care

1.6.2 Stimulant laxatives

Bisacodyl tablets, suppositories Primary & Secondary Care

Co-danthramer capsules, suspension Primary & Secondary Care
(Only for constipation in terminally ill patients.)

Docusate sodium capsules, oral solution Primary & Secondary Care
(Stimulant/softener)

Glycerol suppositories Primary & Secondary Care

Lecicarbon A suppositories Secondary Care Initiated
(Gastroenterology or urogynaecology initiation or recommendation)

Senna tablets, syrup Primary & Secondary Care

Sodium picosulfate elixir Secondary Care Initiated

1.6.3 Faecal softeners

Arachis oil enemas Primary & Secondary Care

1.6.4 Osmotic laxatives

Lactulose solution Primary & Secondary Care

Liquid paraffin and magnesium hydroxide emulsion Primary & Secondary Care
(Avoid use in the elderly)

Macrogol oral powder, compound (Laxido) Primary & Secondary Care
(Chronic constipation or faecal impaction.)

Magnesium hydroxide mixture BP Primary & Secondary Care

Phosphate enema Primary & Secondary Care

Sodium citrate micro-enemas Primary & Secondary Care
(Relaxit, Micolette)

1.6.5 Bowel cleansing solutions

Fleet-Phospho-soda Secondary Care Only

Klean-Prep	Secondary Care Only
Moviprep sachets	Secondary Care Only
Picolax	Secondary Care Only

1.6.6 Peripheral opioid receptor antagonists

Methylnaltrexone injection Primary & Secondary Care
(For opioid-induced constipation where there has been inadequate response to standard laxatives. On specialist palliative care recommendation only in primary care.)

Naloxegol tablets Primary & Secondary Care
(For opioid-induced constipation where there has been inadequate response to standard laxatives in line with NICE TA 345)

1.6.7 Other drugs used in constipation

Linaclotide capsules Primary & Secondary Care
(Moderate to severe irritable bowel syndrome with constipation as recommended in NICE CG 61)

Lubiprostone capsules Primary & Secondary Care
(NICE TA 318 Chronic idiopathic constipation after failure of standard laxatives)

Prucalopride Secondary Care Initiated
(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 capsules, tablets, suspension Secondary Care Initiated

1.9.2 Bile acid sequestrants

Colestyramine (cholestyramine) powder 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
(*Neonatal unit only*)

Secondary Care Only

Indapamide 2.5mg tablets

Primary & Secondary Care

(*Plain 2.5mg generic tablets. Sustained release preparation (Natrlix 1.5mg SR) is NON-FORMULARY.*)

Metolazone

Secondary Care Initiated

(*Metolazone is now discontinued in the UK and is only available as an unlicensed special or import.*)

2.2.2 Loop diuretics

Bumetanide

Primary & Secondary Care

Furosemide (Frusemide)

Primary & Secondary Care

2.2.3 Potassium-sparing diuretics

Amiloride

Primary & Secondary Care

Eplerenone

Secondary Care Initiated

(*Left ventricular dysfunction (LVEF \leq 40 %) and clinical evidence of heart failure after recent myocardial infarction. NYHA class II CHF and left ventricular systolic dysfunction (LVEF \leq 30%) in addition to standard optimal therapy.*)

Spirolactone

Primary & Secondary Care

2.2.4 Potassium sparing diuretics with other diuretics

Co-amilofruse 2.5/20, 5/40

Primary & Secondary Care

Co-amilozide 2.5/25, 5/50

Primary & Secondary Care

2.2.5 Osmotic diuretics

Mannitol 10% intravenous infusion

Secondary Care Only

Trometamol (THAM) injection

Secondary Care Only

(*Paediatric Use Only –unlicensed.*)

2.3 Anti-Arrhythmic Drugs

2.3.2 Drugs for arrhythmias

Adenosine injection

Secondary Care Only

Amiodarone tablets and injection

Secondary Care Initiated

Disopyramide

Secondary Care Initiated

Dronedarone tablets

Secondary Care Initiated

(*Second-line option strictly in accordance with the criteria in NICE TA 197.*)

Flecainide	Secondary Care Initiated
Lignocaine 0.2% infusion	Secondary Care Only
Phenytoin sodium injection	Secondary Care Only
Propafenone	Secondary Care Initiated
Sotalol tablets	Secondary Care Initiated
Verapamil	Primary & Secondary Care

2.4 Beta-Adrenoceptor Blocking Drugs

Atenolol	Primary & Secondary Care
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

2.5.5 Drugs affecting the renin-angiotensin system

2.5.5.1 Angiotensin-converting enzyme inhibitors

Captopril (Paediatrics only)	Primary & Secondary Care
Enalapril	Primary & Secondary Care
Lisinopril	Primary & Secondary Care
Perindopril tablets (Generic perindopril erbumine tablets only. Perindopril arginine (Coversyl) tablets are NON-FORMULARY.)	Primary & Secondary Care
Ramipril capsules (First line agent)	Primary & Secondary Care

2.5.5.2 Angiotensin II receptor antagonists

Candesartan	Primary & Secondary Care
Irbesartan (Option for hypertension in diabetes)	Primary & Secondary Care
Losartan	Primary & Secondary Care
Valsartan (Cardiology only post-MI for patients intolerant of ACEI strictly in accordance with MI pathway.)	Secondary Care Initiated

2.5.5.4 Nephilysin inhibitors

Sacubitril valsartan tablets (Symptomatic chronic heart failure with reduced ejection fraction NICE TA 388)	Secondary Care Initiated
--	--------------------------

2.6 Nitrates, Calcium-Channel Blockers And Potassium Channel Activators

2.6.1 Nitrates

Glyceryl trinitrate infusion	Secondary Care Only
Glyceryl trinitrate patches (Nitro-Dur)	Primary & Secondary Care
Glyceryl trinitrate spray	Primary & Secondary Care
Glyceryl trinitrate sublingual tablets	Primary & Secondary Care
Isosorbide mononitrate (generic) (First line. Asymmetric dosage.)	Primary & Secondary Care
Isosorbide mononitrate MR (Second line. Nocturnal angina and in cases of non-compliance. Plain tablets preferred.)	Primary & Secondary Care

2.6.2 Calcium-channel blockers

Amlodipine tablets (<i>First line CCB</i>)	Primary & Secondary Care
Diltiazem LA [od dosage] (<i>Prescribe by brand name</i>)	Primary & Secondary Care
Diltiazem SR [bd dosage] (<i>Prescribe by brand name</i>)	Primary & Secondary Care
Diltiazem tablets 60mg (<i>Generic</i>)	Primary Care Only
Felodipine tablets (<i>Second line option after amlodipine or if low dose required in elderly - 2.5mg tablets available.</i>)	Primary & Secondary Care
Lercanidipine tablets (<i>Second line option after amlodipine -hypertension only.</i>)	Primary & Secondary Care
Nifedipine 30/60mg MR tablets (Adalat LA) (<i>Once daily dosage - prescribe by brand name.</i>)	Primary & Secondary Care
Nimodipine	Secondary Care Initiated
Verapamil tablets	Primary & Secondary Care

2.6.3 Potassium channel-activators

Ivabradine tablets (<i>Second line for patients with contraindication or intolerance to betablockers or suboptimal response to diltiazem. Initiation by consultant cardiologist, diabetologist, respiratory physician, MOPRS only.</i>)	Secondary Care Initiated
Ivabradine tablets (<i>Primary care - only for initiation in stable angina where beta blockers contraindicated or not tolerated.</i>)	Primary & Secondary Care
Ivabradine tablets (<i>NYHA class II-IV stable chronic heart failure in line with NICE TA 267.</i>)	Secondary Care Initiated
Nicorandil (<i>Third line agent for angina</i>)	Primary & Secondary Care

2.6.3.1 Other antianginal drugs

Ranolazine	Primary & Secondary Care
------------	--------------------------

2.6.4 Peripheral vasodilators and related drugs

Naftidrofuryl capsules (<i>NICE TA 223</i>)	Primary & Secondary Care
--	--------------------------

2.7 Sympathomimetics

2.7.1 Inotropic sympathomimetics

Dobutamine	Secondary Care Only
Dopamine	Secondary Care Only
Isoprenaline injection	Secondary Care Only

2.7.2 Vasoconstrictor sympathomimetics

Ephedrine	Secondary Care Only
-----------	---------------------

Metaraminol
(*Anaesthetics and Critical Care only*) Secondary Care Only

Midodrine tablets Secondary Care Initiated

Noradrenaline acid tartrate
(*Anaesthetics and Critical Care only*) Secondary Care Only

Phenylephrine injection Secondary Care Only

2.7.3 Cardiopulmonary resuscitation (According to ERC guidelines)

Adrenaline
(*Except emergency use*) Secondary Care Only

Atropine
(*Except emergency use*) Secondary Care Only

2.8 Anticoagulants And Protamine

2.8.1 Parenteral anticoagulants

Bivalirudin
(*Primary PCI - interventional cardiology only NICE TA 230.*) Secondary Care Only

Danaparoid injection 750 units Secondary Care Only

Enoxaparin Secondary Care Initiated

Epoprostenol
(*Neonatal unit, Surgery and Critical Care only*) Secondary Care Only

Heparin calcium Secondary Care Only

Heparin sodium Secondary Care Only

Tinzaparin
(*Haemodialysis only*) Secondary Care Only

2.8.2 Oral anticoagulants

Acenocoumarol Secondary Care Initiated

Apixaban tablets Primary & Secondary Care
(*VTE prophylaxis following elective hip and knee replacement NICE TA 245. Stroke prevention in non-valvular AF NICE TA 275. DVT and PE treatment and secondary prevention NICE TA 341*)

Dabigatran capsules Primary & Secondary Care
(*VTE prophylaxis following elective hip and knee replacement TA 157. Stroke prevention in non-valvular AF NICE TA 249, DVT and PE treatment and secondary prevention NICE TA 327*)

Edoxaban tablets
Stroke prevention in non-valvular AF NICE TA 355, DVT and PE treatment and secondary prevention NICE TA 354)

Rivaroxaban 10mg tablets Secondary Care Only
(*VTE prophylaxis following elective hip and knee replacement NICE TA 170. Full course to be supplied by hospital.*)

Rivaroxaban tablets Primary & Secondary Care
(*Stroke prevention in non-valvular AF NICE TA 256, DVT treatment NICE TA 261, PE treatment NICE TA 287*)

Rivaroxaban 2.5mg tablets
(*post-ACS with antiplatelet NICE TA 335*)

Secondary Care Initiated

Warfarin tablets

Primary & Secondary Care

2.8.3 Anticoagulant reversal

Protamine sulphate

Secondary Care Only

Idarucizumab (praxbind) injection

Secondary Care Only

(*specific reversal agent for dabigatran. On consultant haematologist advice only in cases of life-threatening bleeding or where emergency surgery is necessary*)

2.9 Antiplatelet Drugs

Aspirin dispersible 75mg tablets

Primary & Secondary Care

Cangrelor injection

Secondary Care Only

(*only for patients undergoing primary PCI where oral administration of P2Y12 inhibitor is not possible*)

Clopidogrel tablets

Primary & Secondary Care

(*Refer to NICE TA 210 and local guidance.*)

Dipyridamole MR capsules

Primary & Secondary Care

(*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 in line with NICE TA 317*)

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)

Alirocumab injection Secondary Care Only
(Primary hypercholesterolaemia or mixed dyslipidaemia NICE TA 393)

Atorvastatin tablets Primary & Secondary Care

Bezafibrate MR tablets Primary & Secondary Care

Colestyramine (cholestyramine) Primary & Secondary Care

Evolocumab injection Secondary Care Only
(Primary hypercholesterolaemia or mixed dyslipidaemia NICE TA 394)

Ezetimibe tablets Primary & Secondary Care
(NICE TA 385)

Fenofibrate capsules Primary & Secondary Care
(Mixed dyslipidaemia unresponsive to statins)

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 – only if other statins cannot be tolerated)

Simvastatin tablets Primary & Secondary Care

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

3.1.2 Antimuscarinic bronchodilators

Aclidinium bromide inhaler (Eklira Genuair) (LAMA in multidose dry powder inhaler device. Refer to COPD guidelines.)	Primary & Secondary Care
Glycopyrronium bromide inhaler (Seebri Breezhaler) (LAMA in capsule for inhalation via Breezhaler device. Refer to COPD guidelines.)	Primary & Secondary Care
Ipratropium MDI, nebules	Primary & Secondary Care
Tiotropium (Spiriva HandiHaler) (Refer to COPD guidelines.)	Primary & Secondary Care
Tiotropium (Spiriva Respimat) (Refer to COPD guidelines.)	Primary & Secondary Care
Umeclidinium bromide (Incruse Ellipta) inhaler (Refer to COPD guidelines)	Primary & Secondary Care

3.1.3 Theophylline

Aminophylline injection, MR tabs (Phyllocontin) (Prescribe by brand name)	Primary & Secondary Care
Theophylline (Nuelin SA) (Prescribe by brand name)	Primary & Secondary Care
Theophylline (Slo-Phyllin) (Prescribe by brand name)	Primary & Secondary Care
Theophylline (Uniphyllin Continus) (Prescribe by brand name)	Primary & Secondary Care

3.1.4 Compound bronchodilator preparations

Anoro Ellipta (umeclidinium /vilanterol 55/22mcg) inhaler (LABA+LAMA. Refer to COPD guidelines)	Primary & Secondary Care
Combivent (ipratropium/salbutamol) nebules	Primary & Secondary Care
Spiolto Respimat (tiotropium/olodaterol) inhaler	Primary & Secondary Care

(LABA+LAMA. Refer to COPD guidelines)

Duaklir Genuair (aclidinium/formoterol) inhaler
(LABA+LAMA. Refer to COPD guidelines) Primary & Secondary Care

Ultibro Breezhaler (glycopyrronium/indacaterol) inhaler
(LABA+LAMA. Refer to COPD guidelines) Primary & Secondary Care

3.1.5 Peak flow meters, inhaler devices and nebulisers

A range of products are available.
(refer to Drug Tariff in primary care) Primary & Secondary Care

3.2 Corticosteroids

Beclometasone Clickhaler (dry powder) Primary & Secondary Care

Budesonide MDI, Turbohaler, nebulisers Primary & Secondary Care

Ciclesonide MDI Secondary Care Initiated

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

DuoResp Spiromax (budesonide/formoterol DPI) Primary & Secondary Care
(alternative to Symbicort for new initiations. Adults only (over 18). Prescribe by brand name)

Fluticasone MDI, Accuhaler Primary & Secondary Care

Flutiform (fluticasone/formoterol) MDI Primary & Secondary Care
(Asthma only)

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

Fostair NEXThaler (beclometasone/formoterol DPI) Primary & Secondary Care
(Alternative device – asthma and COPD)

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

Relvar Ellipta (fluticasone furoate/vilanterol) dry powder inhaler Primary & Secondary Care
(COPD 92/22 strength only – refer to COPD guidelines. Asthma step 4 or 5 BTS)

Seretide (fluticasone/salmeterol) MDI, Accuhaler Primary & Secondary Care
(At high doses of Seretide, Accuhalers are significantly cheaper than MDIs and should be prescribed in preference to MDIs where possible.)

Sirdupla (fluticasone/salmeterol) MDI Primary Care only
(alternative combination inhaler for asthma only – prescribe by brand name)

Symbicort Turbohaler (budesonide/formoterol DPI) Primary & Secondary Care
(Prescribe by brand name)

3.3 Cromoglycate Leukotriene antagonists & related therapy

3.3.1 Cromoglycate & related therapy

Sodium cromoglicate MDI Primary & Secondary Care

3.3.2 Leukotriene antagonists

Montelukast Primary & Secondary Care

3.4 Allergic Disorders

3.4.1 Antihistamines

Alimemazine (Trimeprazine) Primary & Secondary Care

Cetirizine Primary & Secondary Care

Chlorphenamine (Chlorpheniramine) Primary & Secondary Care

Cyproheptadine
(for SSRI overdose) Secondary Care Only

Desloratadine Primary & Secondary Care

Fexofenadine Primary & Secondary Care

Hydroxyzine
(Secondary Care – dermatology only) Primary & Secondary Care

Ketotifen liquid
(Paediatrics only) Secondary Care Initiated

Loratadine tablets, syrup Primary & Secondary Care

Promethazine hydrochloride Primary & Secondary Care

3.4.2 Allergen Immunotherapy

Omalizumab injection Secondary Care Only
(Severe persistent asthma with important allergic component in line with NICE TA 278. Adults and children over 6 years. Chronic spontaneous urticaria NICE TA 339.)

3.4.3 Allergic emergencies

C1-esterase inhibitor Secondary Care Only

Adrenaline auto-injector Primary & Secondary Care
(Self-administered for anaphylaxis Emerade, EpiPen, Jext. Prescribe by brand name.)

Adrenaline injection Primary & Secondary Care
(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

(Cystic fibrosis adults and children over 5)

Secondary Care Initiated

3.7.1 Hypertonic sodium chloride

Mucoclear (3% sodium chloride nebuliser solution)

(Paediatrics only – bronchiolitis)

Secondary Care Only

7% sodium chloride nebuliser solution

(Cystic fibrosis - adults and children. Refer to Drug Tariff for products prescribable on FP10)

Secondary Care Initiated

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 preparations.

Simple linctus BP

Primary & Secondary Care

3.10 Systemic Nasal Decongestants

Pseudoephedrine

Primary & Secondary Care

3.11 Idiopathic Pulmonary Fibrosis

Pirfenidone capsules

(NICE TA 278)

Secondary Care Only

Nintedanib (Ofev) capsules

(NICE TA 379)

Secondary Care Only

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
Melatonin (CAMHS/Community Paediatrics only if sleep hygiene measures have failed. Melatonin 2mg m/r (Circadin) first line (off-licence). Unlicensed tablets/capsules second line - a brand name must be specified. KIDNAPS liquid (unlicensed) if liquid required)	Secondary Care Initiated
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 injection	Secondary Care Only
Lorazepam tablets (Short term use only)	Primary & Secondary Care

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
Olanzapine	Primary & Secondary Care
Pimozide tablets	Primary & Secondary Care
Promazine	Primary & Secondary Care
Quetiapine	Primary & Secondary Care
Quetiapine XL <i>(Plain generic quetiapine tablets are first line - refer to guidance from Solent NHS Trust and Southern health NHS FT.)</i>	Secondary Care Initiated
Risperidone	Primary & Secondary Care
Sulpiride	Primary & Secondary Care
Trifluoperazine	Primary & Secondary Care
Zuclopenthixol tablets	Primary & Secondary Care
Zuclopenthixol acetate injection <i>(Psychiatry Only)</i>	Secondary Care Only

4.2.2 Antipsychotic depot injections

Aripiprazole long-acting injection <i>(Southern Health NHS FT and Solent NHS Trust psychiatrists only)</i>	Secondary Care Only
Flupentixol decanoate <i>(Psychiatry only)</i>	Secondary Care Only
Fluphenazine decanoate <i>(Psychiatry only)</i>	Secondary Care Only
Haloperidol decanoate <i>(Psychiatry only)</i>	Secondary Care Only
Paliperidone palmitate injection <i>(Southern Health NHS FT and Solent NHS Trust psychiatrists only)</i>	Secondary Care Only
Risperidone long-acting injection <i>(Southern Health NHS FT and Solent NHS Trust psychiatrists only)</i>	Secondary Care Only
Pipotiazine palmitate <i>(Psychiatry only)</i>	Secondary Care Only
Zuclopenthixol decanoate <i>(Psychiatry only)</i>	Secondary Care 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) <i>(NICE CG 185)</i>	Secondary Care Initiated

4.3 Antidepressants

4.3.1 Tricyclic and related

Amitriptyline	Primary & Secondary Care
Clomipramine (<i>Psychiatry only phobias, OCD.</i>)	Primary & Secondary Care
Dosulepin (dothiepin) (<i>For use in pain clinics only - not for depression.</i>)	Secondary Care Initiated
Doxepin (<i>Dermatology only - itching skin</i>)	Secondary Care Initiated
Imipramine (<i>Alternative to amitriptyline for peripheral neuropathic pain in adults - refer to chronic pain guideline.</i>)	Primary & Secondary Care
Lofepramine	Primary & Secondary Care
Nortriptyline (<i>Alternative to amitriptyline for peripheral neuropathic pain in adults - refer to chronic pain guideline.</i>)	Primary & Secondary Care
Trimipramine (<i>Psychiatry only</i>)	Secondary Care Initiated
4.3.2 MAOIs	
Moclobemide (<i>Consultant Psychiatrist only</i>)	Secondary Care Only
Phenelzine (<i>Psychiatry only</i>)	Secondary Care Initiated
Tranlycypromine (<i>Psychiatry only</i>)	Secondary Care Initiated
4.3.3 SSRIs and related	
Citalopram (<i>Maximum 40mg/day or 20mg/day elderly, liver dysfunction. Refer to MHRA and local advice concerning QT prolongation.</i>)	Primary & Secondary Care
Escitalopram (<i>Refer to MHRA and local advice concerning QT prolongation and dose restrictions.</i>)	Secondary Care Initiated
Fluoxetine (<i>First line agent in general population.</i>)	Primary & Secondary Care
Paroxetine (<i>Not first line agent. More frequent withdrawal reactions. Do not exceed recommended dose. See CSM warnings.</i>)	Primary & Secondary Care
Sertraline (<i>First-line agent in general population.</i>)	Primary & Secondary Care
Venlafaxine (<i>Only after adequate trial of two alternative antidepressants. Not for patients with heart disease including hypertension. Refer to mental health provider guidelines.</i>)	Secondary Care Initiated
Vortioxetine tablets (<i>Major depressive episodes in adults NICE TA 367</i>)	Secondary Care Initiated

4.3.4 Other antidepressant drugs

Duloxetine (Third line for diabetic peripheral neuropathic pain - refer to chronic pain guideline. Not for depression or GAD.)	Secondary Care Initiated
Flupentixol	Secondary Care Initiated
Mirtazapine (second line agent)	Primary & Secondary Care
Trazodone	Primary & Secondary Care

4.4 CNS Stimulants

Atomoxetine capsules (CAMHS initiation only. NICE TA 98)	Secondary Care Initiated
Dexamphetamine tablets (CAMHS initiation only. NICE TA 98)	Secondary Care Initiated
Lisdexamfetamine capsules (CAMHS initiation only for ADHD refractory to methylphenidate.)	Secondary Care Initiated
Methylphenidate tablets (CAMHS initiation only. NICE TA 98. Preferred product Matoride XL tablets)	Secondary Care Initiated
Methylphenidate modified release tablets/capsules (CAMHS initiation only. NICE TA 98)	Secondary Care Initiated

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 (For use with highly emetogenic chemotherapy (cisplatin over 70mg/m ²) in line with SHIP Priorities Committee Policy Statement 70. PONV following bariatric surgery (off-licence))	Secondary Care Only
Betahistine (Meniere's disease)	Primary & Secondary Care
Chlorpromazine	Primary & Secondary Care
Cinnarizine	Primary & Secondary Care
Cyclizine	Primary & Secondary Care
Domperidone	Primary & Secondary Care
Granisetron (For chemotherapy-induced nausea and vomiting.)	Secondary Care Only
Hyoscine hydrobromide (Kwells)	Primary & Secondary Care
Hyoscine hydrobromide injection	Primary & Secondary Care

Hyoscine patches <i>(Licensed for motion sickness but used for other unlicensed indications e.g. in palliative care.)</i>	Primary & Secondary Care
Metoclopramide	Primary & Secondary Care
Ondansetron <i>(Zofran MELTS are non-formulary.)</i>	Secondary Care Only
Prochlorperazine	Primary & Secondary Care
Promethazine hydrochloride tablets	Primary & Secondary Care

4.7 Analgesics

4.7.1 Non-opioid

Aspirin <i>(Mild to moderate pain)</i>	Primary & Secondary Care
Co-codamol 8/500, 30/500 <i>(8/500 Mild to moderate pain; 30/500 severe pain.)</i>	Primary & Secondary Care
Co-dydramol <i>(Mild to moderate pain)</i>	Primary & Secondary Care
IV Paracetamol (Perfalgan)	Secondary Care Only
Paracetamol <i>(Mild to moderate pain)</i>	Primary & Secondary Care

4.7.2 Opioid Analgesics

Buprenorphine sublingual tablets, injection <i>(Moderate to severe pain. Opioid dependence - NICE TA 114.)</i>	Secondary Care Initiated
Buprenorphine transdermal patch (BuTrans, Butec) <i>(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. Prescribe by BRAND name)</i>	Primary & Secondary Care
Buprenorphine transdermal patch (Transtec) <i>(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. Prescribe by BRAND name.)</i>	Secondary Care Initiated
Codeine phosphate <i>(Moderate to severe pain)</i>	Primary & Secondary Care
Diamorphine injection <i>(Severe pain)</i>	Primary & Secondary Care
Dihydrocodeine <i>(MR tabs Pain Clinic Only)</i>	Primary & Secondary Care
Fentanyl patches	Primary & Secondary Care
Fentanyl sublingual tablets (Abstral) <i>(Incident and breakthrough pain in opioid tolerant cancer patients not responding to usual rescue medications. Prescribe by brand name.)</i>	Secondary Care Initiated

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

Oxycodone Secondary Care Initiated
(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.)

Papaveretum injection Secondary Care Only
(Severe pain)

Pethidine Primary & Secondary Care
(Severe pain)

Tapentadol (Palexia SR) tablets Secondary Care Initiated
(Severe chronic pain, second-line option only when morphine has not provided adequate pain control or when morphine cannot be tolerated.)

Tapentadol tablets (50mg and 75mg I/R) Secondary Care Only
(Acute pain team only as an alternative to oxycodone and only if first-line morphine is not tolerated. To be supplied as TTO only if prescribed by acute pain team; not to be continued in primary care.)

Targinact (oxycodone/naloxone) m/r tablets Secondary Care Initiated
(Consultant gastroenterologist only for patients with opioid-induced intestinal failure requiring parenteral nutrition. Not for general prescribing in severe pain.)

Tramadol I/R and M/R Primary & Secondary Care
(Not first line. Refer to chronic pain guidelines.)

Tramadol oral drops 100mg in 1 ml Secondary Care Only
(Paediatrics only)

4.7.3 Neuropathic Pain

Baclofen Primary & Secondary Care

Carbamazepine (Tegretol) Primary & Secondary Care

Gabapentin Primary & Secondary Care
(Refer to chronic pain guidelines.)

Phenytoin Primary & Secondary Care

Pregabalin Primary & Secondary Care
(Second line if gabapentin effective but not tolerated. Pain Clinic, Diabetology, Neurology CONSULTANT ONLY in PHT. Refer to chronic pain guidelines.)

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
Pizotifen
Propranolol

Primary & Secondary Care
Primary & Secondary Care
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
(*existing patients only*)

Primary & Secondary Care

Phenytoin sodium capsules

Primary & Secondary Care

Phenytoin chewable tablets, suspension (Epanutin)

Primary & Secondary Care

Primidone tablets

Secondary Care Initiated

Retigabine tablets
(*Partial onset seizures in adults NICE TA 232.*)

Secondary Care Initiated

Sodium valproate tablets, MR tablets, liquid, (Epilim)

Primary & Secondary Care

Tiagabine tablets

Secondary Care Initiated

Topiramate tablets

Secondary Care Initiated

Vigabatrin tablets, sachets
(*Refractory epilepsy only*)

Secondary Care Initiated

Zonisamide capsules
(*Refractory epilepsy only*)

Secondary Care Initiated

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 capsules, syrup	Secondary Care Initiated
Apomorphine injection (Consultant only - requires specialist initiation and supervision)	Secondary Care Initiated
Bromocriptine tablets	Secondary Care Initiated
Cabergoline tablets	Secondary Care Initiated
Co-beneldopa (Madopar capsules, dispersible tablets)	Secondary Care Initiated
Co-careldopa tablets (generic)	Secondary Care Initiated
Entacapone tablets (Consultant only)	Secondary Care Initiated
Pramipexole tablets (Parkinson's disease. NOT for restless legs syndrome)	Secondary Care Initiated
Pramipexole MR tablets (Parkinson's disease)	Secondary Care Initiated
Rasagiline tablets	Secondary Care Initiated
Ropinirole tablets (Parkinson's Disease. Restless legs syndrome if initiated by Sleep Clinic. Symptom control in renal palliative care (off-licence))	Secondary Care Initiated
Ropinirole XL (Modified release formulation - may improve adherence.)	Secondary Care Initiated
Rotigotine Patches (Refer to shared care guideline.)	Secondary Care Initiated
Selegiline tablets	Secondary Care Initiated
Stalevo tablets (Combination of levodopa, carbidopa and entacapone)	Secondary Care Initiated

4.9.2 Antimuscarinic drugs

Orphenadrine tablets/liquid	Secondary Care Initiated
Procyclidine tablets/injection	Secondary Care Initiated
Trihexphenidyl tablets (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 Secondary Care Initiated
(*Maintaining abstinence in alcohol dependence – refer to shared care guideline.*)

Disulfiram tablets Secondary Care Only
(*Substance Misuse service only*)

Nalmefene tablets Primary Care Only
(*NICE TA 325 reduction of alcohol consumption in alcohol dependence – refer to local pathway*)

Naltrexone tablets (Adepend) Secondary Care Initiated

4.10.2 Nicotine dependence

Bupropion tablets Primary Care Only
(*As part of smoking cessation programme.*)

Nicotine Replacement Therapy Primary & Secondary Care
(*Primary Care - as part of smoking cessation programme. Secondary Care – refer to PHT NRT guidelines.*)

Varenicline tablets Primary & Secondary Care
(*Option for smoking cessation in adults as part of abstinence programme - NICE TA 123*)

4.10.3 Opioid dependence

Lofexidine tablets Secondary Care Only
(*Substance Misuse services only*)

Methadone mixture Secondary Care Only
(*Opioid dependence NICE TA 114. Substance Misuse services only.*)

Naltrexone tablets Secondary Care Only
(*Opioid dependence NICE TA 115. Substance Misuse services only.*)

Suboxone (buprenorphine/naloxone) sublingual tablets Secondary Care Only
(*Substance Misuse services only*)

4.11 Drugs for Dementia

Donepezil tablets Secondary Care Initiated
(*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 Secondary Care Initiated
(*Alzheimers disease NICE TA 217. Dementia associated with Parkinsons disease or Lewy bodies -Priorities Committee Policy Statement 25*)

Memantine tablets and oral solution Secondary Care Initiated
(*Moderate and severe Alzheimers disease NICE TA 217. Dementia associated with Parkinsons disease or Lewy bodies - Priorities Committee Policy Statement 25*)

Rivastigmine capsules, oral solution and transdermal patches Secondary Care Initiated
(*Alzheimers 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
Benzylpenicillin injection	Primary & Secondary Care
Co-amoxiclav tablets, suspension, injection (<i>Restricted indications - refer to local management of infection guidance</i>)	Primary & Secondary Care
Flucloxacillin capsules, oral solution, injection	Primary & Secondary Care
Penicillin V tablets, oral solution	Primary & Secondary Care
Piperacillin + Tazobactam injection (<i>Surgery and Critical Care only</i>)	Secondary Care Only
Pivmecillinam tablets (<i>On microbiology advice only</i>)	Primary & Secondary Care
Temocillin injection (<i>On microbiology advice only</i>)	Secondary Care Only

5.1.2 Cephalosporins,cephamycins and other beta-lactams

Aztreonam injection (<i>On Microbiology advice only</i>)	Secondary Care Only
Cefaclor MR tablets/suspension (<i>second line</i>)	Primary & Secondary Care
Cefalexin (cephalexin)	Primary & Secondary Care
Cefixime tablets (<i>GUM only</i>)	Secondary Care Only
Cefotaxime injection	Secondary Care Only
Ceftazidime injection	Secondary Care Only
Ceftriaxone injection	Secondary Care Only
Cefuroxime injection	Secondary Care Only
Ertapenem infusion (<i>Microbiology recommendation only</i>)	Secondary Care Only
Meropenem injection (<i>Second line for adults with febrile neutropenia</i>)	Secondary Care Only

5.1.3 Tetracyclines

Demeclocycline capsules (<i>SIADH treatment only</i>)	Secondary Care Only
Doxycycline	Primary & Secondary Care
Lymecycline capsules	Primary & Secondary Care
Oxytetracycline (<i>first line for acne</i>)	Primary & Secondary Care
Tigecycline infusion (<i>Microbiology recommendation only</i>)	Secondary Care Only

5.1.4 Aminoglycosides

Amikacin 100mg in 2ml injection (<i>On microbiology advice only</i>)	Secondary Care Only
Gentamicin injection (<i>via nebuliser for non-CF bronchiectasis – refer to shared care agreement</i>)	Secondary Care Initiated
Tobramycin injection	Secondary Care Only
Tobramycin nebuliser solution (Bramitob) (<i>Cystic fibrosis only - cycle 28 days on treatment, 28 days off.</i>)	Secondary Care Initiated
Tobramycin DPI (TOBI Podhaler) (<i>Pseudomonas lung infection in cystic fibrosis – NICE TA 276</i>)	Secondary Care Initiated

5.1.5 Macrolides

Azithromycin tablets	Secondary Care Only
Clarithromycin tablets, oral suspension	Primary & Secondary Care
Clarithromycin intravenous infusion	Secondary Care Only
Erymax capsules (<i>GUM only</i>)	Secondary Care 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
Colistimethate sodium for injection (Colomycin) (<i>via nebuliser for non-CF bronchiectasis –refer to shared care agreement</i>)	Secondary Care Initiated
Colistimethate sodium for inhalation (Colobreathe) (<i>Pseudomonas lung infection in cystic fibrosis – NICE TA 276</i>)	Secondary Care Only
Daptomycin (<i>Consultant microbiologist only</i>)	Secondary Care Only
Fosfomycin capsules and sachets (<i>Lower UTI due to ESBL-producing micro-organisms on recommendation of consultant microbiologist</i>)	Primary & Secondary Care
Fosfomycin injection (<i>restricted use - on consultant microbiologist recommendation only</i>)	Secondary Care Only
Rifaximin tablets 550mg (Targaxan) (<i>Reduction in recurrence of hepatic encephalopathy NICE TA 337</i>)	Secondary Care Initiated
Sodium Fusidate	Secondary Care Only
Teicoplanin injection	Secondary Care Only
Vancomycin injection	Secondary Care Only
Vancomycin (oral) (<i>C. difficile treatment</i>)	Secondary Care Initiated

5.1.8 Sulphonamides and trimethoprim

Cotrimoxazole (<i>Restricted use- refer to BNF</i>)	Primary & Secondary Care
Trimethoprim (<i>First line for UTIs, prostatitis</i>)	Primary & Secondary Care
5.1.9 Anti-TB drugs	
Ethambutol	Secondary Care Initiated
Isoniazid	Secondary Care Initiated
Pyrazinamide	Secondary Care Initiated
Rifabutin (<i>Mycobacterium avium prophylaxis only</i>)	Secondary Care Only
Rifampicin	Secondary Care Initiated
Rifampicin with isoniazid tablets	Secondary Care Initiated
Rifaximin tablets (Targaxan) (<i>Hepatic encephalopathy, consultant hepatologist only</i>)	Secondary Care Only
Voractiv tablets (<i>rifampicin 150mg, isoniazid 75mg, pyrazinamide 400mg, ethambutol hydrochloride 275mg</i>)	Secondary Care Initiated
5.1.10 Antileprotic drugs	
Clofazimine	Secondary Care Only
Dapsone (<i>dermatitis herpetiformis –dermatology only</i>)	Secondary Care Only
Rifampicin	Secondary Care Only
5.1.11 Metronidazole and tinidazole	
Metronidazole	Primary & Secondary Care
Tinidazole (<i>GUM and H Pylori eradication only</i>)	Primary & Secondary Care
5.1.12 4-Quinolones	
Ciprofloxacin (<i>Restricted indications - refer to local management of infection guidance.</i>)	Primary & Secondary Care
Ofloxacin tablets (<i>Refer to local management of infection guidance</i>)	Primary & Secondary Care
5.1.13 Urinary tract infections	
Methenamine hippurate (Hiprex) tablets	Secondary Care Initiated
Nitrofurantoin tablets, suspension	Primary & Secondary Care
Nitrofurantion m/r capsules (<i>Twice daily dosage, refer to local management of infection guidance</i>)	Primary & Secondary Care
<u>5.2 Anti-Fungals</u>	
AmBisome (liposomal amphotericin) (<i>On Microbiology advice only</i>)	Primary & Secondary Care
Amphotericin infusion	Secondary Care Only

Fluconazole (Resistant candida, with specialist advice)	Primary & Secondary Care
Flucytosine intravenous infusion	Secondary Care Only
Itraconazole capsules	Secondary Care Initiated
Micafungin injection (On Microbiology advice only)	Secondary Care Only
Terbinafine (Secondary Care – Dermatology only)	Primary & Secondary Care

5.3 Antivirals

5.3.1 HIV infection

Abacavir tablets (HIV infection only)	Secondary Care Only
Atripla tablets (efavirenz/emtricitabine/tenofovir) (HIV infection only)	Secondary Care Only
Darunavir tablets and liquid (HIV infection only)	Secondary Care Only
Didanosine (HIV infection only)	Secondary Care Only
Dolutegravir tablets (HIV infection NHSE commissioning policy B06/P/a)	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/rilpivirine/tenofovir disoproxil) (HIV infection only)	Secondary Care Only
Evotaz tablets (atazanavir/cobicistat) (HIV infection only)	Secondary Care Only
Fosamprenavir (HIV infection only)	Secondary Care Only
Genvoya tablets (emtricitabine/elvitegravir/cobicistat/tenofovir alafenamide fumarate) (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
Triumeq tablets (abacavir/dolutegravir/lamivudine) (HIV infection NHSE commissioning policy B06/P/a)	Secondary Care Only
Trizivir tablets (abacavir/lamivudine/zidovudine) (HIV infection only)	Secondary Care Only
Truvada (tenofovir/emtricitabine 200mg) (HIV infection only)	Secondary Care Only
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
Rezolsta tablets (darunavir/cobicistat) (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

Daclatasvir tablets
(Hepatitis C NICE TA 364) Secondary Care Only

Dasabuvir tablets
(Hepatitis C NICE TA 365) Secondary Care Only

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

Harvoni (sofosbuvir/ledipasvir) tablets
(Hepatitis C NICE TA 363) 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

Simeprevir capsules
(Chronic hepatitis C genotypes 1 and 4, in combination with peginterferon and ribavirin NICE TA 331) Secondary Care Only

Sofosbuvir tablets
(Chronic Hepatitis C NICE TA 330) Secondary Care Only

Viekirax (omitavir/paritaprevir/ritonavir) tablets
(Hepatitis C NICE TA 365) Secondary Care Only

5.3.4 Influenza

Oseltamivir
(NICE TA 158 (prophylaxis), TA 168 (treatment) and HPA guidance) Primary & Secondary Care

Zanamivir
(NICE TA 158 (prophylaxis), TA 168 (treatment) and HPA guidance) Primary & Secondary Care

5.3.5 Respiratory syncytial virus

Ribavirin (Tribavirin)
(RSV bronchiolitis - Consultant Paediatrician only) Secondary Care Only

5.4 Antiprotozoal Drugs

5.4.1 Antimalarials

Chloroquine
(Travel prophylaxis - private prescription) Primary & Secondary Care

Doxycycline
(Travel prophylaxis - private prescription) Primary & Secondary Care

Pyrimethamine with sulfadoxine (Fansidar) tablets Secondary Care Only

Malarone
(*Travel prophylaxis - private prescription*)

Primary Care Only

Mefloquine
(*Travel prophylaxis - private prescription*)

Primary & Secondary Care

Primaquine tablets

Secondary Care Only

Proguanil
(*Travel prophylaxis - private prescription*)

Primary Care Only

Quinine sulphate tablets

Primary & Secondary Care

Quinine dihydrochloride injection

Secondary Care Only

5.4.8 Drugs for pneumocystis pneumonia

Co-trimoxazole

Secondary Care Only

Pentamidine isethionate

Secondary Care Only

5.5 Anthelmintics

5.5.1 Drugs for Threadworms

Mebendazole
(*First line- not in children under 2 years*)

Primary & Secondary Care

Piperazine
(*Second line - Pripsen sachets*)

Primary & Secondary Care

5.5.2 Ascaricides

Levamisole
(*paediatrics only - unlicensed*)

Secondary Care Only

BNF 6 Endocrine

6.1 Drugs Used in Diabetes

6.1.1 Insulin

6.1.1.1 Short-acting Insulin preparations

Actrapid (soluble insulin)	Primary & Secondary Care
Apidra (insulin glulisine)	Primary & Secondary Care
Humalog (insulin lispro)	Primary & Secondary Care
Humulin S (soluble insulin)	Primary & Secondary Care
Hypurin Bovine Neutral	Primary & Secondary Care
Hypurin Porcine Neutral	Primary & Secondary Care
Insuman Rapid (soluble insulin)	Primary & Secondary Care
NovoRapid (insulin aspart)	Primary & Secondary Care
NovoRapid PumpCart (insulin aspart) <i>(cartridges for use with insulin pumps)</i>	Primary & Secondary Care

6.1.1.2 Intermediate & Long-acting Preparations

Abasaglar (biosimilar insulin glargine)	Primary & Secondary Care
Humalog Mix 25 (biphasic insulin lispro)	Primary & Secondary Care
Humalog Mix 50 (biphasic insulin lispro)	Primary & Secondary Care
Humulin I (isophane insulin)	Primary & Secondary Care
Humulin M3 (biphasic isophane insulin)	Primary & Secondary Care
Hypurin Bovine Isophane	Primary & Secondary Care
Hypurin Porcine 30/70 Mix	Primary & Secondary Care
Hypurin Porcine Isophane	Primary & Secondary Care
Insulatard (isophane insulin)	Primary & Secondary Care
Insuman Basal (isophane insulin)	Primary & Secondary Care
Insuman Comb 15,25,50 (biphasic isophane insulin)	Primary & Secondary Care
Lantus (insulin glargine)	Primary & Secondary Care
Levemir (insulin detemir) <i>(For patients who experience nocturnal hypoglycaemia or unacceptable swings in blood glucose.)</i>	Primary & Secondary Care
NovoMix 30 (biphasic insulin aspart)	Primary & Secondary Care
Toujeo (insulin glargine 300 units/ml) <i>(Concentrated insulin in prefilled pen. On specialist advice (consultant or diabetes nurse specialist) for patients with large insulin requirements due to insulin resistance, to reduce injection volume)</i>	Secondary Care Initiated
Tresiba (insulin degludec) 100 units/ml <i>(Type 1 diabetes only)</i>	Secondary Care Initiated

6.1.2 Oral Antidiabetic drugs

6.1.2.1 Sulphonylureas

Gliclazide
(plain tablets only) Primary & Secondary Care

6.1.2.2 Biguanides

Metformin tablets
(First line) Primary & Secondary Care

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

6.1.2.3 Other antidiabetics

Acarbose tablets Primary & Secondary Care

Alogliptin tablets
(Second or third-line agent - refer to NICE NG 28. First choice DPP-4 inhibitor for new initiations) Primary & Secondary Care

Canagliflozin tablets
(NICE TA 315, TA 390 and NG 28) Primary & Secondary Care

Competact (pioglitazone and metformin)
(For patients established on both agents.) Primary & Secondary Care

Dapagliflozin tablets
(NICE TA 288, TA 390 and NG 28) Primary & Secondary Care

Dulaglutide injection
(Once-weekly injection for type 2 diabetes. Refer to NICE NG 28) Primary & Secondary Care

Empagliflozin tablets
(NICE TA 336, TA 390 and NG 28) Primary & Secondary Care

Exenatide (Byetta)
(Twice daily s/c injection for Type 2 diabetes. Refer to NICE NG 28) Primary & Secondary Care

Exenatide prolonged release (Bydureon)
(Once-weekly injection for type 2 diabetes. Refer to NICE NG 28) Primary & Secondary Care

Linagliptin tablets
(Preferred DPP-4 inhibitor (gliptin) for people with renal impairment (eGFR below 40ml/min). Refer to NICE NG 28.) Primary & Secondary Care

Liraglutide injection
(Once daily injection for Type 2 diabetes. Refer to NICE NG 28. Maximum dose 1.2mg daily) Primary & Secondary Care

Lixisenatide injection
(Once daily injection for Type 2 diabetes NICE NG 28) Primary & Secondary Care

Pioglitazone tablets Primary & Secondary Care

Repaglinide tablets
(Alternative to sulphonylurea in selected patients.) Secondary Care Initiated

Sitagliptin tablets
(Second or third line agent - refer to NICE NG 28) Primary & Secondary Care

6.1.3 Diabetic Ketoacidosis

Soluble insulins
(refer to DKA guideline) Secondary Care Only

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 products are available within primary care – refer to local guidance

6.1.6.2 Glucose Tolerance Tests

Polycal	Secondary Care Only
Rapilose OGTT (Diabetes Centre only)	Secondary Care Only

6.2 Thyroid And Antithyroid Drugs

6.2.1 Thyroid hormones

Levothyroxine sodium (thyroxine sodium)	Primary & Secondary Care
Liothyronine sodium	Secondary Care Initiated

6.2.2 Antithyroid drugs

Carbimazole tablets	Primary & Secondary Care
Iodine Aqueous solution BP	Secondary Care Only
Propylthiouracil tablets	Secondary Care Initiated

6.3 Corticosteroids

6.3.1 Replacement therapy

Fludrocortisone tablets	Secondary Care Initiated
-------------------------	--------------------------

6.3.2 Glucocorticoid Therapy

Betamethasone soluble tablets, injection	Secondary Care Initiated
Dexamethasone tablets, oral solution. injection	Primary & Secondary Care
Hydrocortisone tablets (NB Hydrocortisone modified release tablets (Plenadren) are non-formulary)	Secondary Care Initiated
Methylprednisolone acetate injection (Depo-Medrone)	Primary & Secondary Care
Methylprednisolone sodium succinate injection	Secondary Care Only
Prednisolone tablets	Primary & Secondary Care
Triamcinolone injection (Kenalog)	Primary & Secondary Care

6.4 Sex Hormones

6.4.1 Female Sex Hormones

6.4.1.1 HRT Cyclical

Elleste-Duet (tablets)	Primary & Secondary Care
Evorel Sequi (patch)	Primary & Secondary Care
Femoston 1/10 or 2/10 (tablets)	Primary & Secondary Care

6.4.1.2 HRT Continuous Combined

Angeliq tablets
(Only if first-line options not tolerated – high cost)

Secondary Care Initiated

Elleste Duet Conti (tablets)

Primary Care Only

Evorel Conti (patch)

Primary & Secondary Care

Femoston Conti (tablets)

Primary & Secondary Care

FemSeven Conti (patch)

Primary & Secondary Care

Indivina (tablets)

Primary Care Only

Kliofem (tablets)

Primary Care Only

Kliovance (tablets)

Primary Care Only

Tibolone (tablets)

Primary & Secondary Care

6.4.1.3 HRT Oestrogen alone

Elleste solo 1 or 2mg (tablets)

Primary & Secondary Care

Estradot (patch)

Primary & Secondary Care

Evorel (patch)

Primary & Secondary Care

FemSeven (patch)

Primary Care Only

Oestrogel (gel)

Primary Care Only

Sandrena (gel)

Primary & Secondary Care

6.4.1.5 Progestogens

Dydrogesterone 10mg

Primary & Secondary Care

Medroxyprogesterone acetate tablets

Primary & Secondary Care

Norethisterone tablets

Primary & Secondary Care

Progesterone pessaries (Cyclogest)

Secondary Care Initiated

Ulipristal acetate 5mg tablets (Esmya)

Secondary Care Initiated

(Pre-operative treatment of moderate to severe symptoms associated with uterine fibroids. Maximum 3 months course.)

Utrogestan 100mg capsules

Secondary Care Initiated

(HRT- 100mg capsules only)

6.4.1.6 Raloxifene

Raloxifene

Primary & Secondary Care

6.4.2 Male Sex Hormones and Antagonists

Cyproterone acetate tablets

Secondary Care Initiated

Finasteride tablets
(Urology only)

Secondary Care Initiated

Sustanon 250 injection

Secondary Care Initiated

Testosterone 2% Gel (Tostran)

Secondary Care Initiated

Testosterone 1% gel (Testim)

Secondary Care Initiated

(on specialist advice as part of HRT in women (off-licence))

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

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

Gonadorelin injection Secondary Care Only

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

Tetracosactide (tetracosactrin) injection Secondary Care Only

Thyrotropin alfa (Thyrogen) injection Secondary Care Only

6.5.2 Posterior Pituitary Hormones & Antagonists

Desmopressin tablets, nasal spray, injection Secondary Care Initiated

Terlipressin injection Secondary Care Only

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

Tolvaptan tablets (Jinarc) Secondary Care Only
(Autosomal dominant polycystic kidney disease NICE TA 358)

Vasopressin (argipressin) injection 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 bisphosphonates 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 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 (<i>Postmenopausal osteoporosis if unsuitable for or intolerant of oral bisphosphonates</i>)	Secondary Care Only
Risedronate sodium tablets	Primary & Secondary Care
Sodium clodronate	Secondary Care Initiated
Strontium ranelate (<i>Primary and secondary prevention of osteoporotic fragility fractures in post menopausal women who cannot take bisphosphonates - NICE TA 160 and TA 161</i>)	Secondary Care Initiated
Zoledronic acid (<i>Consultant Oncologist only for symptomatic skeletal events in hormone refractory prostate cancer. Postmenopausal osteoporosis if unsuitable for or intolerant of oral bisphosphonates. Palliative care. Paget's disease.</i>)	Secondary Care Only

6.7 Other Endocrine Drugs

6.7.1 Dopamine Receptor Stimulants

Bromocriptine	Secondary Care Initiated
Cabergoline	Secondary Care Initiated
Quinagolide (<i>Hyperprolactinaemia - safer alternative to cabergoline.</i>)	Secondary Care Initiated

6.7.2 Danazol, gestrinone and gonadorelin analogues

Danazol (<i>hereditary angioedema - unlicensed</i>)	Secondary Care Initiated
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
Dinoprostone	Secondary Care Only
Ergometrine	Secondary Care Only
Misoprostol (<i>unlicensed</i>)	Secondary Care Only
Oxytocin injection	Secondary Care Only
Oxytocin with ergometrine injection	Secondary Care Only

7.1.2 Mifepristone

Mifepristone tablets	Secondary Care Only
----------------------	---------------------

7.1.3 Myometrial relaxants

Nifedipine MR tablets (<i>Premature labour - maternity services only - refer to guideline.</i>)	Secondary Care Only
Salbutamol infusion	Secondary Care Only

7.2 Treatment of Vaginal and Vulval Conditions

7.2.1 Preparations for Vaginal Atrophy

Estring (vaginal ring)	Primary Care Only
Estriol cream 0.1%	Primary & Secondary Care
Gynest Cream	Primary & Secondary Care
Ortho-Gynest pessaries	Primary Care Only
Vagifem 10mcg tablets	Primary & Secondary Care
Vaginal moisturisers (e.g. Replens MD, Sylk, Yes) (<i>GUM only in secondary care. In Primary Care refer to Drug Tariff for products prescribable on FP10</i>)	Primary & Secondary Care

7.2.2 Vaginal and vulval infections

Clindamycin 2% vaginal cream (<i>Secondary Care - GUM only</i>)	Primary & Secondary Care
Clotrimazole 10% vaginal cream	Primary & Secondary Care
Clotrimazole 200mg pessaries	Primary & Secondary Care
Clotrimazole 500mg pessary	Primary & Secondary Care
Econazole cream (<i>GUM only</i>)	Secondary Care Only
Econazole pessary (<i>GUM only</i>)	Secondary Care Only

Metronidazole vaginal gel (Zidoval 0.75%)	Primary & Secondary Care
Miconazole 1.2g Ovule (Secondary Care - GUM only)	Primary & Secondary Care
Miconazole cream	Primary & Secondary Care

7.3 Contraceptives

7.3.1 Combined Oral contraceptives

7.3.1.1 30mcg ethinyloestradiol

Brevinor	Primary & Secondary Care
Ovysmen	Primary & Secondary Care
Cilest (Consider for patients with acne)	Primary & Secondary Care
Co-cyprindiol (If severe acne - change to 3rd generation pill when acne controlled)	Primary & Secondary Care
Femodene	Primary & Secondary Care
Loestrin 30	Primary & Secondary Care
Logynon	Primary & Secondary Care
Marvelon	Primary & Secondary Care
Microgynon	Primary & Secondary Care
Norimin	Primary & Secondary Care

7.3.1.2 20mcg ethinyloestradiol

Loestrin 20	Primary & Secondary Care
Mercilon	Primary & Secondary Care

7.3.1.3 ED pills

Femodene ED	Primary & Secondary Care
Logynon ED	Primary & Secondary Care
Microgynon ED	Primary & Secondary Care
Qlaira (estradiol/dienogest) (On specialist recommendation for contraception and relief of peri-menopausal symptoms)	Secondary Care Initiated

7.3.1.4 Emergency Contraception

Levonorgestrel tablets	Primary & Secondary Care
Ulipristal acetate 30mg tablets (EllaOne) (Second line on days 4 and 5 post-UPSI if IUD unsuitable/unacceptable)	Primary & Secondary Care

7.3.1.5 Vaginal ring

NuvaRing (C&SH only)	Secondary Care Initiated
-------------------------	--------------------------

7.3.2 Progestogen-only contraceptives

7.3.2.1 Oral Progestogen-only contraceptives

Desogestrel 75mcg tablets	Primary & Secondary Care
Norgeston	Primary & Secondary Care
Noriday	Primary & Secondary Care
Micronor	Primary & Secondary Care

7.3.2.2 Parenteral Progestogen-only contraceptives

Etonogestrel (Nexplanon) <i>(Implant - only to be inserted and removed by trained doctor/nurse)</i>	Primary & Secondary Care
Medroxyprogesterone acetate injection <i>(Depo-Provera, 12 weekly)</i>	Primary & Secondary Care
Norethisterone enanthate <i>(Noristerat, 8 weekly)</i>	Primary & Secondary Care

7.3.2.3 Intra-uterine Progestogen-only contraceptives

Jaydess (levonorgestrel) <i>(Second-line if Mirena not suitable. Licenced for contraception only. Effective up to 3 years)</i>	Primary & Secondary Care
Mirena (levonorgestrel) <i>(Effective up to 5 years)</i>	Primary & Secondary Care

7.3.3 Spermicidal Contraceptives

Nonoxinol '9' 2% gel <i>(Must be used in conjunction with another method)</i>	Primary & Secondary Care
--	--------------------------

7.3.4 Intra-Uterine Devices

Flexi-T 300	Primary & Secondary Care
GyneFix	Primary & Secondary Care
Multiload 375	Primary & Secondary Care
Nova T 380	Primary & Secondary Care

7.4 Drugs for Genito-Urinary Disorders

7.4.1 Drugs used for Urinary Retention

Distigmine Bromide <i>(Urology only)</i>	Secondary Care Only
Doxazosin tablets <i>(Plain generic tablets only. Modified release tablets (Cardura XL) are NON-FORMULARY)</i>	Primary & Secondary Care
Indoramin tablets	Primary & Secondary Care
Tamsulosin capsules <i>(Second line if indoramin or doxasozin inappropriate)</i>	Primary & Secondary Care

7.4.2 Drugs for urinary frequency, enuresis and incontinence

Amitriptyline tablets	Primary & Secondary Care
Darifenacin tablets	Primary & Secondary Care
Duloxetine <i>(For stress urinary Incontinence only. NOT approved as antidepressant)</i>	Secondary Care Initiated

Mirabegron tablets (NICE TA 290, refer to local OAB guideline)	Primary & Secondary Care
Oxybutynin (plain oxybutynin tablets are not suitable for elderly patients, especially if frail)	Primary & Secondary Care
Oxybutynin MR	Primary & Secondary Care
Oxybutynin transdermal patches (option for patients who cannot tolerate oral antimuscarinics – NICE CG 171)	Primary care only
Solifenacin tablets	Primary & Secondary Care
Tolterodine/ tolterodine MR	Primary & Secondary Care
7.4.3 Drugs used in Urological Pain	
Potassium citrate mixture/effervescent tablets (Available OTC)	Primary & Secondary Care
7.4.4 Bladder Instillations and Urological Surgery	
Chlorhexidine 0.02%	Primary & Secondary Care
Glycine irrigation	Secondary Care Only
laluril (hyaluronic acid/chondroitin sulphate) bladder instillation (Urology only)	Secondary Care Only
Sodium chloride 0.9%	Primary & Secondary Care
Solution (Suby's) G	Primary & Secondary Care
7.4.5 Drugs for Erectile Dysfunction	
Alprostadil (Vitaros) cream (Erectile dysfunction - NHS prescribing restrictions see BNF, Drug Tariff – endorse SLS)	Primary & Secondary Care
Alprostadil Injection (Erectile dysfunction - NHS prescribing restrictions see BNF, Drug Tariff – endorse SLS)	Secondary Care Initiated
Avanfil tablets (Second line for erectile dysfunction. NHS prescribing restrictions see BNF, Drug Tariff – endorse SLS)	Primary Care only
Sildenafil tablets (generic) (First line for erectile dysfunction. NHS prescribing of generic sildenafil tablets unrestricted. Viagra tablets are subject to NHS prescribing restrictions see BNF, Drug Tariff – endorse SLS. Neonatal pulmonary hypertension - unlicensed use.)	Primary & Secondary Care
Tadalafil tablets (Second line for erectile dysfunction if longer duration of action is required. NHS prescribing restrictions see BNF, Drug Tariff - endorse SLS)	Primary & Secondary Care

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

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
(Recurrent ovarian cancer – liposomal NICE TA 389)

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 (<i>Myelodysplastic syndromes, chronic myelomonocytic leukaemia and acute myeloid leukaemia in line with NICE TA 218</i>)	Secondary Care Only
Capecitabine (<i>Gastric cancer advanced NICE TA 191. Colon cancer adjuvant NICE TA 100. Colorectal cancer metastatic NICE TA 61. Advanced breast cancer NICE CG 81.</i>)	Secondary Care Only
Capecitabine (<i>Pancreatic cancer- unlicensed use</i>)	Secondary Care Only
Cladribine	Secondary Care Only
Cytarabine	Secondary Care Only
Fludarabine (<i>NICE TA 29 chronic lymphocytic leukaemia, second-line</i>)	Secondary Care Only
Fluorouracil	Secondary Care Only
Gemcitabine (<i>Pancreatic cancer NICE TA 25 Non-small cell lung cancer NICE CG 24. Metastatic breast cancer NICE TA 116.</i>)	Secondary Care Only
Mercaptopurine	Secondary Care Only
Methotrexate	Secondary Care Only
Pemetrexed (<i>Mesothelioma NICE TA 135. NSCLC NICE TA 181. NSCLC maintenance NICE TA 190, non-squamous NSCLC maintenance treatment NICE TA 402</i>)	Secondary Care Only
Thioguanine	Secondary Care Only
Trifluridine-tiparicil (Lonsurf) tablets (<i>Metastatic colorectal cancer NICE TA 405</i>)	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 (<i>NICE guidance non-small cell lung cancer CG 24. Breast cancer CG 81</i>)	Secondary Care Only

8.1.5 Other antineoplastic drugs

Afatinib tablets (<i>NSCLC (EGFR positive) NICE TA 310</i>)	Secondary Care Only
Arsenic trioxide	Secondary Care Only
Axitinib tablets (<i>Renal cell carcinoma NICE TA 333</i>)	Secondary Care Only
Bortezomib (<i>Multiple myeloma NICE TA 129, TA 228, TA 31. Mantle cell lymphoma NICE TA 370</i>)	Secondary Care Only
Bosutinib tablets (<i>previously treated CML NICE TA 401</i>)	Secondary Care Only
Cabazitaxel for infusion	Secondary Care Only

<i>(metastatic hormone-relapsed prostate cancer NICE TA 391)</i>	
Carboplatin	Secondary Care Only
Ceritinib capsules <i>(NSCLC NICE TA 395)</i>	Secondary Care Only
Cetuximab <i>(Locally advanced squamous cell cancer of the head and neck NICE TA 145. First line metastatic colorectal cancer NICE TA 176.)</i>	Secondary Care Only
Cisplatin	Secondary Care Only
Crisantaspase	Secondary Care Only
Crizotinib capsules <i>(ALK-positive NSCLC NICE TA 406)</i>	Secondary Care Only
Dabrafenib <i>(Unresectable or metastatic BRAF V600 mutation -positive melanoma NICE TA 321, with trametinib NICE TA 396)</i>	Secondary Care Only
Dacarbazine	Secondary Care Only
Docetaxel <i>(Non-small cell lung cancer. Early breast cancer NICE TA 109. Hormone refractory metastatic prostate cancer NICE TA 101.)</i>	Secondary Care Only
Erlotinib <i>(NSCLC NICE TA 258 and NICE TA 374)</i>	Secondary Care Only
Gefitinib <i>(Locally advanced or metastatic NSCLC NICE TA 192.)</i>	Secondary Care Only
Hydroxycarbamide (hydroxyurea) <i>(Refer to shared care guidance)</i>	Secondary Care Initiated
Imatinib tablets <i>(GIST NICE TA 86 and TA 209 400mg/day. GIST adjuvant treatment NICE TA 326. CML NICE TA 70, TA 241, TA 251.)</i>	Secondary Care Only
Ipilimumab injection <i>(NICE TA 268 previously treated advanced melanoma. NICE TA 319 previously untreated advanced melanoma. NICE TA 400 advanced melanoma [with nivolumab])</i>	Secondary Care Only
Irinotecan <i>(CG 131 colorectal cancer)</i>	Secondary Care Only
Nilotinib capsules <i>(TA 241 CML resistant to imatinib, TA 251 CML first-line)</i>	Secondary Care Only
Nintedanib capsules (Vargatef) <i>(NSCLC NICE TA 347)</i>	Secondary Care Only
Olaparib capsules <i>(Ovarian, fallopian tube and peritoneal cancer NICE TA 381)</i>	Secondary Care Only
Oxaliplatin <i>(Colorectal cancer NICE TA 100. Metastatic oesophago-gastric cancer - alternative to cisplatin.</i>	Secondary Care Only
Paclitaxel <i>(NICE TA 55 and TA 389 ovarian cancer. Non-small cell lung cancer. Breast cancer.)</i>	Secondary Care Only

Panobinostat tablets (Multiple myeloma NICE TA 380)	Secondary Care Only
Pazopanib (Advanced renal cell carcinoma in line with NICE TA 215)	Secondary Care Only
Pegaspargase for injection (ALL as part of combination therapy NICE TA 408)	Secondary Care Only
Procarbazine	Secondary Care Only
Ruxolitinib tablets (Disease-related splenomegaly or symptoms in adults with myelofibrosis NICE TA 386)	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
Talimogene laherparepvec for injection (Unresectable metastatic melanoma NICE TA 410)	Secondary Care Only
Temozolomide (NICE TA 23 recurrent malignant glioma. TA 121 newly diagnosed high-grade glioma.)	Secondary Care Only
Topotecan (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
Trametinib tablets (unresectable or metastatic melanoma (with dabrafenib) NICE TA 396)	Secondary Care Only
Trastuzumab IV (NICE TA 34 advanced breast cancer. NICE TA 107 early breast cancer. NICE TA 208 HER 2-positive metastatic gastric cancer.)	Secondary Care Only
Trastuzumab subcutaneous injection (Breast cancer only)	Secondary Care Only
Tretinoin	Secondary Care Only
Vemurafenib tablets (NICE TA 269 locally advanced or metastatic BRAF V60-positive malignant melanoma)	Secondary Care Only

8.2 Drugs Affecting Immune Response

Idelalisib tablets (CLL NICE TA 359)	Secondary Care Only
---	---------------------

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	Secondary Care Initiated
-------------------------------	--------------------------

(For liver transplant and kidney+pancreas transplants only. Prescribe by BRAND name)

Advagraf (tacrolimus MR) Secondary Care Initiated
(Prescribe by BRAND name.)

Antilymphocyte globulin Secondary Care Only
(Unlicensed)

Antithymocyte globulin Secondary Care Only

Basiliximab Secondary Care Only
(As per renal transplant protocol)

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

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

Sirolimus Secondary Care Initiated
(Refer to Shared Care Guidance)

8.2.3 Anti-lymphocyte monoclonal antibodies

Obinutuzumab injection Secondary Care Only
(Chronic lymphocytic leukaemia NICE TA 343)

Ofatumumab injection Secondary Care Only
(Chronic lymphocytic leukaemia NICE TA 344)

Rituximab Secondary Care Only
(Chronic lymphocytic leukaemia NICE TA 174 and TA 193. Non-Hodgkin's lymphoma NICE TA 65. Follicular lymphoma NICE TA 243, TA 137 and TA 226)

Rituximab subcutaneous injection Secondary Care Only
(Lymphoma only - NHS England SSC 1434)

8.2.4 Other immunomodulating drugs

BCG bladder instillation Secondary Care Only

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

Interferon alfa Secondary Care Only

Lenalidomide Secondary Care Only
(Multiple myeloma NICE TA 171, myelodysplastic syndromes NICE TA 322.)

Nivolumab for infusion Secondary Care Only
(Advanced melanoma NICE TA 384, TA 400 [with ipilimumab])

Peginterferon alfa-2a injection prefilled syringe/prefilled pen Secondary Care Only
(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)

Pembrolizumab injection Secondary Care Only
(Advanced melanoma NICE TA 357, TA 366)

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

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

8.3.3 Androgens

Sustanon

Secondary Care Initiated

8.3.4 Hormone Antagonists

8.3.4.1 Breast Cancer

Anastrozole

Secondary Care Initiated

Exemestane

Secondary Care Initiated

Letrozole

Secondary Care Initiated

Tamoxifen tablets and oral solution

Secondary Care Initiated

8.3.4.2 Prostate Cancer

Abiraterone tablets

Secondary Care Only

(Castration-resistant metastatic prostate cancer previously treated with a docetaxel-containing regimen NICE TA 259. Metastatic hormone-relapsed prostate cancer (before chemotherapy) NICE TA 387)

Bicalutamide

Secondary Care Initiated

(For locally advanced prostate cancer)

Cyproterone acetate

Secondary Care Initiated

Enzalutamide capsules

Secondary Care Only

(Metastatic hormone-relapsed prostate cancer after docetaxel-containing chemotherapy NICE TA 316. Metastatic hormone-relapsed prostate cancer before chemotherapy NICE TA 377)

Degarelix injection

Secondary Care Initiated

(Advanced hormone dependent prostate cancer with spinal metastases NICE TA 404)

Flutamide

Secondary Care Initiated

Goserelin injection

Secondary Care Initiated

Leuprorelin injection

Secondary Care Initiated

Triptorelin injection

Secondary Care Initiated

8.3.4.3 Somatostatin Analogues

Lanreotide

Secondary Care Initiated

(See shared care guideline)

Octreotide

Secondary Care Initiated

(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

Primary & Secondary Care

Ferrous sulphate tablets

Primary & Secondary Care

Pregaday tablets

Primary & Secondary Care

(100mg iron with 350mcg folic acid)

Sodium ironedetate elixir

Secondary Care Initiated

9.1.1.2 Parenteral iron

Ferric carboxymaltose injection (Ferinject)

Secondary Care Only

(Renal Unit for iron deficiency anaemia in CKD patients not on dialysis.

Gastroenterology, haematology, oncology outpatients)

Iron dextran injection (CosmoFer)

Secondary Care Only

(First choice for Total Dose Infusion)

Iron isomaltoside injection (Monofer)

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)

Secondary Care Only

(Emergency treatment of cyanide poisoning - refer to College of Emergency Medicine Guidelines.)

Hydroxocobalamin injection

Primary & Secondary Care

9.1.3 Hypoblastic, haemolytic and renal anaemia

Darbepoetin alfa injection

Secondary Care Only

(Renal unit only)

Desferrioxamine mesilate injection

Secondary Care Only

Eculizumab injection

Secondary Care Only

(Atypical haemolytic uraemic syndrome (aHUS) in line with NICE HST 1)

Epoetin alfa injection

Secondary Care Only

(Renal unit first-line erythropoetin)

Epoetin beta injection

Secondary Care Only

(Renal Unit Only)

ESAs (epoetin and darbepoetin)

Secondary Care Only

(NICE TA 323 cancer treatment-induced anaemia)

9.1.4 Drugs used in platelet disorders

Anagrelide capsules

Secondary Care Initiated

(shared care agreement available)

Eltrombopag tablets

Secondary Care Only

(Chronic ITP in line with NICE TA 293)

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
Secondary Care Only

Resonium A powder

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%
(Neonatal Unit and Critical Care only) Secondary 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 dieticians in secondary care)

9.5 Minerals

9.5.1 Calcium and Magnesium

9.5.1.1 Calcium Supplements

Calcichew tablets Primary & Secondary Care

Calcium Chloride Injection Secondary Care Only

Calcium Gluconate Injection Secondary Care Only

Sandocal tablets Primary & Secondary Care

9.5.1.2 Hypercalcaemia

Cinacalcet tablets Secondary Care Initiated
(Renal consultants only NICE TA 117. Shared care guidance available.)

Disodium Pamidronate Injection Secondary Care Only

Sodium cellulose phosphate sachets Secondary Care Initiated

9.5.1.3 Magnesium

Magnesium aspartate 10mmol sachets (Magnaspartate) Primary & Secondary Care

Magnesium glycerophosphate liquid Secondary Care Only
(unlicensed special – only to be used if Magnaspartate is not suitable or not tolerated)

Magnesium Sulphate injection Secondary Care Only

9.5.2 Phosphorus

9.5.2.1 Phosphate Supplements

Addiphos Secondary Care Only
(as part of IV nutrition)

Phosphate - Sandoz tablets Secondary Care Initiated

Phosphate infusion	Secondary Care Only
Potassium Phosphate 17.42% injection	Secondary Care Only
Sodium glycerophosphate 21.6% injection	Secondary Care Only
9.5.2.2 Phosphate-binding agents	
Aluminium hydroxide gel/capsules	Secondary Care Initiated
Calcium acetate tablets (Phosex) (<i>second line</i>)	Secondary Care Initiated
Calcium carbonate chewable tablets (Calcichew) (<i>first line. See 9.5.1.1</i>)	Secondary Care Initiated
Lanthanum carbonate tablets (<i>Second line- alternative to sevelamer. See shared care guideline.</i>)	Secondary Care Initiated
Osvaren tablets (<i>Phosphate binder for renal dialysis patients. Shared care guideline available.</i>)	Secondary Care Initiated
Sevelamer carbonate (Renvela) tablets and sachets (<i>Phosphate binder for CKD and renal dialysis patients. Shared care guideline available.</i>)	Secondary Care Initiated
Sevelamer hydrochloride (Renagel) tablets (<i>Phosphate binder for renal dialysis patients.</i>)	Secondary Care Initiated
9.5.3 Fluoride	
Duraphat toothpaste (<i>Solent and Southern Health long stay inpatients only following dental assessment.</i>)	Secondary Care Initiated
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
<u>9.6 Vitamins</u>	
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 (<i>Vitamin B liquid - NHS blacklisted - not for TTOs or primary care prescribing</i>)	Secondary Care Only
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 (<i>Alternative preparation for patients who prefer a tablet that can be swallowed</i>)	Primary Care Only

Adcal D3 Dissolve <i>(Alternative preparation for patients who require a soluble preparation)</i>	Primary & Secondary Care
Alfacalcidol	Secondary Care Initiated
Calcitriol capsules	Secondary Care Initiated
Calcium and ergocalciferol tablets	Primary & Secondary Care
Calcium and vitamin D3 (400 units) tablets <i>(Adcal D3 chewable tablets or equivalent)</i>	Primary & Secondary Care
Ergocalciferol tablets and injection	Secondary Care Initiated
Paricalcitol capsules <i>(Secondary hyperparathyroidism in chronic renal failure)</i>	Secondary Care Initiated
Vitamin D3 800 units and 3200 units capsules <i>(Fultium D3 capsules. Refer to local guideline.)</i>	Primary & Secondary Care
9.6.5 Vitamin E	
Alpha tocopheryl	Secondary Care Initiated
9.6.6 Vitamin K	
Menadiol sodium phosphate tablets	Secondary Care Initiated
Phytomenadione injection <i>(For warfarin reversal consult local guideline)</i>	Primary & Secondary Care
9.6.7 Multivitamin Preparations	
Abidec or Dalivit oral drops	Primary & Secondary Care
Forceval soluble tablets <i>(Only for use in patients with swallowing difficulties or being tube fed and who need a multivitamin and mineral supplement.)</i>	Secondary Care Only
Ketovite tablets and liquid <i>(Only on nutritional advice)</i>	Secondary Care Initiated
Multivitamins (one-a-day)	Secondary Care Only
Preservision capsules <i>(Advanced dry AMD - only to be prescribed on FP10 following recommendation from a medical retinal specialist)</i>	Primary Care Only
Sanatogen A-Z <i>(Adults only where combination of vitamins and minerals is indicated)</i>	Secondary Care Initiated
Vitamins capsules	Primary Care Only
Viteyes 2 Capsules <i>(Advanced dry AMD - only to be prescribed on FP10 following recommendation from a medical retinal specialist)</i>	Primary Care Only

BNF 10 Musculoskeletal

10.1 Drugs Used in Rheumatic Diseases and Gout

10.1.1 Non-steroidal anti-inflammatory drugs

Arthrotec 50 Primary & Secondary Care
(Diclofenac/misoprostol combination. Only for patients with high risk of GI bleed.)

Aspirin Primary & Secondary Care

Celecoxib capsules Primary & Secondary Care
(Not to be used in patients with cardiovascular disease)

Diclofenac EC tablets Primary & Secondary Care
(dispersible tablets if necessary)

Diclofenac SR capsules Primary & Secondary Care

Ibuprofen Primary & Secondary Care
(First line)

Ibuprofen MR Secondary Care Initiated
(Rheumatology, orthopaedics, Pain Clinic Only)

Indometacin (indomethacin) Primary & Secondary Care

Ketoprofen MR Capsules Secondary Care Initiated
(Inflammatory arthritis)

Mefenamic acid Primary & Secondary Care
(Dysmenorrhoea)

Meloxicam Primary & Secondary Care

Nabumetone Secondary Care Initiated
(Rheumatology only)

Naproxen Primary & Secondary Care
(second line)

Phenylbutazone tablets Secondary Care Only
(Named patient- rheumatology only)

10.1.2 Corticosteroids

10.1.2.2 Local Corticosteroid Injections

Depo-Medrone (methylprednisolone acetate) injection Primary & Secondary Care

Hydrocortistab (hydrocortisone acetate) injection Primary & Secondary Care

Triamcinolone acetonide injection Primary & Secondary Care

Triamcinolone hexacetonide injection Primary & Secondary Care

10.1.3 Drugs which suppress the rheumatic disease process

Abatacept infusion Secondary Care Only
(Rheumatoid arthritis NICE TA 375, JIA NICE TA 373)

Abatacept subcutaneous injection Secondary Care Only
(Rheumatoid arthritis NICE TA 375)

Adalimumab injection Secondary Care Only
(Rheumatoid arthritis NICE TA 375 and TA 195. Psoriatic arthritis NICE TA 199.)

Ankylosing Spondylitis and non-radiographic axial spondylitis NICE TA 383, JIA NICE TA 373.)

Azathioprine tablets Secondary Care Initiated

Belimumab for infusion Secondary Care Only
(SLE NICE TA 397)

Certolizumab pegol injection Secondary Care Only
(Rheumatoid arthritis NICE TA 375. *Ankylosing Spondylitis and non-radiographic axial spondylitis NICE TA 383*)

Etanercept injection (Enbrel) Secondary Care Only
(Rheumatoid arthritis NICE TA 375 and TA 195. Psoriatic arthritis NICE TA 199. *Ankylosing spondylitis and non-radiographic axial spondylitis NICE TA 383. JIA NICE TA 373.*). Prescribe by brand name.

Etanercept (biosimilar) injection (Benepali) Secondary Care Only
(Rheumatoid arthritis NICE TA 375 and TA 195. Psoriatic arthritis NICE TA 199. *Ankylosing spondylitis and non-radiographic axial spondylitis NICE TA 383. Prescribe by brand name*)

Golimumab injection Secondary Care Only
(Active and progressive psoriatic arthritis NICE TA 220 and TA 199. Rheumatoid arthritis NICE TA 375 and TA 195. *Ankylosing Spondylitis NICE TA 383*)

Hydroxychloroquine tablets Secondary Care Initiated
(Initiation by rheumatologist only)

Infliximab (biosimilar) for infusion (Inflectra) Secondary Care Only
(Rheumatoid arthritis NICE TA 375 and TA 195. Psoriatic arthritis NICE TA 199. *Ankylosing Spondylitis NICE TA 383. Prescribe by brand name.*)

Infliximab for infusion (Remicade) Secondary Care Only
(Rheumatoid arthritis NICE TA 375 and TA 195. Psoriatic arthritis NICE TA 199. *Ankylosing Spondylitis NICE TA 383. Prescribe by brand name.*)

Infliximab (biosimilar) for infusion (Remsima) Secondary Care Only
(Rheumatoid arthritis NICE TA 375 and TA 195. Psoriatic arthritis NICE TA 199. *Ankylosing Spondylitis NICE TA 383. Prescribe by brand name.*)

Leflunomide tablets Secondary Care Initiated
(refer to Shared Care Guideline)

Methotrexate (tablets and injection) Secondary Care Initiated
(Initiation by rheumatologist only)

Penicillamine tablets Secondary Care Initiated
(Initiation by rheumatologist only)

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

Secukinumab injection Secondary Care Only
(Ankylosing spondylitis NICE TA 407)

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

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

Tocilizumab infusion (<i>Rheumatoid arthritis NICE TA 375. JIA NICE TA 373.</i>)	Secondary Care Only
Ustekinumab injection (<i>Psoriatic arthritis NICE TA 340</i>)	Secondary Care Only
10.1.4 Drugs for the treatment of gout	
Allopurinol tablets	Primary & Secondary Care
Colchicine tablets	Primary & Secondary Care
Febuxostat tablets (<i>Option if allopurinol contraindicated or not tolerated - NICE TA 164. Refer to local guidance on management of gout</i>)	Secondary Care Initiated
Rasburicase injection (<i>Haematology, Oncology, Critical Care only</i>)	Secondary Care Only
<u>10.2 Drugs Used in Neuromuscular Disorders</u>	
10.2.1 Drugs which enhance neuromuscular transmission	
Neostigmine tablets	Secondary Care Initiated
Pyridostigmine tablets	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 (<i>for nocturnal cramps</i>)	Primary & Secondary Care
Tizanidine tablets (<i>Spasticity - second line after baclofen</i>)	Secondary Care Initiated
<u>10.3 Drugs For The Relief Of Soft-Tissue Inflammation</u>	
10.3.1 Enzymes	
Hyaluronidase	Secondary Care Only
10.3.2 Rubefacients and other topical antirheumatics	
Algesal	Primary & Secondary Care
Balmosa cream (<i>Podiatry Only</i>)	Secondary Care Only
Capsaicin 0.025% cream (Zacin) (<i>Adjunct for knee and hand OA - NICE CG 177</i>)	Primary & Secondary Care
Capsaicin 0.075% cream (Axsain) (<i>Option for localised neuropathic pain incl. diabetic neuropathy under specialist supervision - NICE CG 173</i>)	Secondary Care Initiated
Diclofenac Gel 1% (<i>Knee and hand OA - NICE CG 177</i>)	Primary & Secondary Care
Ibuprofen Gel 5% and 10% (<i>Knee and hand OA - NICE CG 177</i>)	Primary & Secondary Care

MoveLat
PR Spray
(Orthopaedics/ Surgery/ A&E only)

Primary Care Only
Secondary Care Only

10.4 Other musculoskeletal products

Dibotermin alfa for implantation [InductOs]
(Restricted use - contact directorate pharmacist)

Secondary Care Only

BNF 11 Eye

11.3 Anti-infective eye preparations

11.3.1 Antibacterials

Azithromycin 1.5 % single use eye drops (Azyter)

Secondary Care Only

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

Chloramphenicol drops/ointment

Primary & Secondary Care

Ciprofloxacin drops
(Ophthalmology Only)

Secondary Care Initiated

Ciprofloxacin eye ointment
(Ophthalmology only)

Secondary Care Initiated

Fusidic acid (Fucithalamic) drops
(Second line)

Primary & Secondary Care

Gentamicin drops

Primary & Secondary Care

Levofloxacin drops and PF drops
(Ophthalmology only)

Secondary Care Only

Ofloxacin 0.3% drops
(Severe bacterial infections)

Secondary Care Initiated

11.3.2 Antivirals

Aciclovir ointment

Primary & Secondary Care

Trifluorothymidine drops
(Ophthalmology Only)

Secondary Care Only

11.4 Corticosteroids

11.4.1 Corticosteroids

Betamethasone with neomycin drops	Primary & Secondary Care
Betamethasone drops	Primary & Secondary Care
Dexamethasone intravitreal implant (Ozurdex) <i>(Macular oedema secondary to retinal vein occlusion NICE TA 229. Diabetic macular oedema NICE TA 349.)</i>	Secondary Care Only
Fluocinolone intravitreal implant (Iluvien) <i>(Diabetic macular oedema NICE TA 301)</i>	Secondary Care Only
Fluorometholone drops <i>(Low potency)</i>	Secondary Care Initiated
Loteprednol 0.5% eye drops <i>(Low potency)</i>	Secondary Care Initiated
Maxidex drops	Secondary Care Initiated
Maxitrol ointment	Secondary Care Initiated
Prednisolone drops	Primary & Secondary Care
11.4.2 Other anti-inflammatory preparations	
Lodoxamide drops <i>(Ophthalmology recommendation only)</i>	Secondary Care Initiated
Olopatadine eye drops	Primary & Secondary Care
Otrivine-Antistin drops	Primary & Secondary Care
Sodium cromoglicate drops	Primary & Secondary Care

11.5 Mydriatics & Cycloplegics

Atropine drops/ointment	Secondary Care Only
Cyclopentolate drops	Secondary Care Initiated
Homatropine drops	Secondary Care Only
Phenylephrine drops	Secondary Care Only
Tropicamide drops	Secondary Care Initiated

11.6 Treatment of Glaucoma

Acetazolamide SR capsules	Secondary Care Initiated
Acetazolamide tablets	Secondary Care Initiated
Betaxolol drops	Secondary Care Initiated
Bimatoprost drops <i>(second line after latanoprost)</i>	Secondary Care Initiated
Bimatoprost/timolol (Ganfort) drops	Secondary Care Initiated
Brimonidine drops	Secondary Care Initiated
Brimonidine/timolol (Combigan) drops	Secondary Care Initiated
Brinzolamide drops <i>(May be better tolerated than dorzolamide)</i>	Secondary Care Initiated
Brinzolamide/brimonidine (Simbrinza) drops	Secondary Care Initiated

Brinzolamide/timolol (Azarga) drops	Secondary Care Initiated
Dorzolamide drops	Secondary Care Initiated
Dorzolamide 2% with timolol 0.5% drops	Secondary Care Initiated
Latanoprost drops (<i>first line</i>)	Secondary Care Initiated
Latanoprost preservative free drops (Monopost) (<i>first choice where a preservative-free prostaglandin analogue is required</i>)	Secondary Care Initiated
Latanoprost 50mcg/ml with timolol 0.5% drops	Secondary Care Initiated
Pilocarpine drops	Secondary Care Initiated
Tafluprost unit dose eye drops (preservative-free)	Secondary Care Initiated
Tafluprost/timolol (Taptiqom) unit dose eye drops (preservative-free)	Secondary Care Initiated
Timolol drops	Secondary Care Initiated
Travoprost drops (<i>second line after latanoprost</i>)	Secondary Care Initiated
Travoprost/timolol (DuoTrav) drops	Secondary Care Initiated

11.7 Local Anaesthetics

Cocaine drops	Secondary Care Only
Lidocaine and fluorescein drops	Secondary Care Only
Oxybuprocaine drops	Secondary Care Only
Proxymetacaine drops	Secondary Care Only
Tetracaine (Amethocaine) drops	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%) (<i>refer to dry eye guideline</i>)	Primary & Secondary Care
Artificial Tears Minims (hydroxyethylcellulose) (<i>refer to dry eye guideline</i>)	Primary & Secondary Care
Carmellose 0.5 % eye drops (Optive) (<i>refer to dry eye guideline</i>)	Primary & Secondary Care
Optive Plus eye drops (<i>refer to dry eye guideline</i>)	Primary & Secondary Care
Celluvisc (carmellose 0.5% and 1%) single use drops (<i>refer to dry eye guideline</i>)	Primary & Secondary Care
Clinitas (sodium hyaluronate 0.4%) drops (<i>multidose and unit dose</i>)	Primary & Secondary Care
Clinitas gel (carbomer 980 0.2%) (<i>refer to dry eye guideline</i>)	Primary & Secondary Care

Ciclosporin (Ikervis) eye drops (<i>Severe keratitis in dry eye disease NICE TA 369</i>)	Secondary Care Initiated
Hylo-Care drops (sodium hyaluronate 0.1%, dexpanthenol 2%) (<i>refer to dry eye guideline</i>)	Primary & Secondary Care
Hylo-Forte drops (sodium hyaluronate 0.2%) (<i>refer to dry eye guideline</i>)	Primary & Secondary Care
Hylo–Tear drops (sodium hyaluronate 0.1%) (<i>refer to dry eye guideline</i>)	Primary & Secondary Care
Hypromellose 0.3% eye drops (<i>refer to dry eye guideline</i>)	Primary & Secondary Care
Lacri-Lube eye ointment (white soft paraffin/liquid paraffin) (<i>refer to dry eye guideline</i>)	Primary & Secondary Care
Viscotears gel (carbomer 980 0.2%) (<i>refer to dry eye guideline</i>)	Primary & Secondary Care
Sno Tears drops (Polyvinyl alcohol 1.4%) (<i>refer to dry eye guideline</i>)	Primary & Secondary Care
Systane Drops (<i>refer to dry eye guideline</i>)	Primary & Secondary Care
Systane unit dose drops (<i>refer to dry eye guideline</i>)	Primary & Secondary Care
Systane Balance drops (<i>refer to dry eye guideline</i>)	Primary & Secondary Care
VitA-POS eye ointment (white soft paraffin/liquid paraffin) (<i>refer to dry eye guideline</i>)	Primary & Secondary Care

11.8.2 Other Preparations

Acetylcholine chloride (for intraocular use)	Secondary Care Only
Apraclonidine drops	Secondary Care Only
Balanced salt solution	Secondary Care Only
Bromfenac 0.09% eye drops	Secondary Care Only
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
Hypromellose 2% (HPMC) drops	Secondary Care Initiated
Ketorolac trometamol drops	Secondary Care Only
Ocriplasmin intravitreal injection (<i>Vitreomacular traction NICE TA 297</i>)	Secondary Care Only
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. Diabetic macular oedema NICE TA 346. Macular oedema secondary to branch retinal vein occlusion NICE TA 409)

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-infective/ anti-inflammatory preparations

Betamethasone and neomycin drops

Primary & Secondary Care

Cilodex (ciprofloxacin/dexamethasone) ear drops

Primary & Secondary Care

Gentisone HC (gentamicin/hydrocortisone) ear drops

Primary & Secondary Care

Flumetasone/clioquinol (Locorten-vioform) ear drops

Primary & Secondary Care

Otomize spray

Primary & Secondary Care

Sofradex ointment /ear drops

Primary & Secondary Care

12.1.2 Removal of ear wax

Olive Oil ear drops

Primary & Secondary Care

Sodium Bicarbonate ear drops

Primary & Secondary Care

12.2 Drugs Acting On The Nose

12.2.1 Drugs used in nasal allergy

Azelastine spray

Primary & Secondary Care

Beclometasone dipropionate nasal spray

Primary & Secondary Care

(First line)

Betamethasone drops

Primary & Secondary Care

Dymista (fluticasone/azelastine) nasal spray

Primary & Secondary Care

(Allergic rhinitis, not first line. Only for patients requiring combination treatment with both agents to control symptoms)

Fluticasone furoate (Avamys) nasal spray
(Second-line corticosteroid for allergic rhinitis) Primary & Secondary Care

Fluticasone propionate nasal spray (Flixonase)
(Second line corticosteroid) Primary & Secondary Care

Mometasone nasal spray
(Second line corticosteroid) Primary & Secondary Care

12.2.2 Topical nasal decongestants

Ephedrine nasal drops Primary & Secondary Care

Xylometazoline nasal drops Primary & Secondary Care

12.2.3 Anti-infective nasal preparations

Betamethasone with neomycin drops Primary & Secondary Care

BIPP gauze Secondary Care Only

Mupirocin nasal ointment
(For MRSA only) Primary & Secondary Care

Naseptin cream Primary & Secondary Care

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

Oxetacaine with antacid mouthwash
(unlicensed – refer to mouthcare guidelines) Secondary Care Initiated

12.3.2 Oropharyngeal anti-infective drugs

Miconazole oral gel Primary & Secondary Care

Nystatin suspension Primary & Secondary Care

12.3.4 Mouthwashes, gargles and dentrifices

Chlorhexidine mouthwash/gel/spray Primary & Secondary Care

Mouthwash solution tablets Secondary Care Only

12.3.5 Treatment of dry mouth

AS Saliva Orthana spray Primary & Secondary Care

Glandosane spray
(ACBS) Primary & Secondary Care

Biotene Oralbalance gel
(ACBS)

Pilocarpine tablets

Primary & Secondary Care

Secondary Care Initiated

BNF 13 Skin

13.2 Emollient and Barrier Preparations

13.2.1 Emollients

Aquamol cream <i>(Can also be used as a soap substitute)</i>	Primary & Secondary Care
Aqueous cream	Primary & Secondary Care
Arachis Oil	Primary & Secondary Care
Aveeno cream <i>(Dermatology only)</i>	Primary & Secondary Care
Balneum cream <i>(Contains 5% urea. For dry skin conditions.)</i>	Primary & Secondary Care
Balneum Plus cream <i>(Contains 5% urea and laurmacrogols. For dry, scaling and itching skin.)</i>	Primary & Secondary Care
Calmurid cream <i>(Contains 10% urea)</i>	Primary & Secondary Care
Cetaben cream, ointment, lotion	Primary & Secondary Care
Dermamist spray <i>(White soft paraffin 10% in liquid paraffin/coconut oil)</i>	Primary & Secondary Care
Dermatonics Heel Balm <i>(Contains 25% urea)</i>	Primary & Secondary Care
Dermol 500 Lotion	Primary & Secondary Care
Dermol Cream	Primary & Secondary Care
Diprobase cream <i>(Zerobase is a lower cost alternative for primary care prescribing)</i>	Primary & Secondary Care
Doublebase gel <i>(Dermatology only)</i>	Primary & Secondary Care
E45 cream <i>(Zerocream is a lower cost alternative for primary care prescribing.)</i>	Primary Care Only
Eczmol cream <i>(Contains 1% chlorhexidine. Can also be used as a soap substitute.)</i>	Primary & Secondary Care
Emollin (liquid paraffin/white soft paraffin) <i>(50:50 liquid paraffin/white soft paraffin in aerosol.)</i>	Primary & Secondary Care
Emulsifying ointment	Primary & Secondary Care
Epaderm cream and ointment <i>(Dermatology only in secondary care. Listed in DT as appliance.)</i>	Primary & Secondary Care
Eucerin cream and lotion <i>(Contains 10% urea)</i>	Primary & Secondary Care
Hydrous ointment (oily cream)	Primary & Secondary Care
Liquid paraffin 50% /white soft paraffin 50% ointment	Primary & Secondary Care
Neutrogena Dermatological cream <i>(Dermatology only)</i>	Primary & Secondary Care

Paraffin white soft/yellow soft	Primary & Secondary Care
QV cream, ointment, lotion <i>(Suitable for twice daily use)</i>	Primary & Secondary Care
Zerobase cream <i>(Lower cost alternative to Diprobase)</i>	Primary & Secondary Care
Zerocream <i>(Lower cost alternative to E45 cream)</i>	Primary & Secondary Care
Zerodouble gel <i>(Lower cost alternative to Doublebase gel)</i>	Primary & Secondary Care
Zeroguent cream <i>(Lower cost alternative to Unguentum M)</i>	Primary & Secondary Care
13.2.1.1 Emollient Bath Additives	
Aveeno bath oil <i>(Dermatology only)</i>	Primary & Secondary Care
Balneum bath oil <i>(Zeroneum bath oil is a lower cost alternative for primary care prescribing.)</i>	Primary & Secondary Care
Balneum Plus bath oil <i>(Dry skin conditions with pruritis)</i>	Primary & Secondary Care
Cetraben emollient bath additive	Primary & Secondary Care
Dermol 200 shower emollient <i>(Contains antimicrobial)</i>	Primary & Secondary Care
Dermol 600 bath emollient <i>(Contains antimicrobial)</i>	Primary & Secondary Care
Doublebase emollient shower gel	Primary & Secondary Care
Emulsiderm liquid <i>(Contains antimicrobial)</i>	Primary & Secondary Care
Oilatum emollient bath additive <i>(Dermatology only)</i>	Primary & Secondary Care
Oilatum Junior bath additive	Secondary Care Initiated
Oilatum plus <i>(Dermatology only. Contains antimicrobial)</i>	Primary & Secondary Care
Oilatum shower emollient (gel) <i>(Dermatology only)</i>	Primary & Secondary Care
QV bath oil	Primary & Secondary Care
QV Gentle Wash <i>(Contains 15% glycerol. For use as a soap substitute and in the shower.)</i>	Primary & Secondary Care
Zerolatum bath oil <i>(Lower cost alternative to Oilatum Junior bath additive)</i>	Primary & Secondary Care
Zeroneum bath oil <i>(Lower cost alternative to Balneum bath oil)</i>	Primary & Secondary Care
13.2.2 Barrier Preparations	
Drapolene cream	Primary & Secondary Care

Metanium ointment	Primary & Secondary Care
Silicone sterile	Secondary Care Only
Siopel barrier cream	Primary & Secondary Care
Sprilon spray	Primary & Secondary Care
Sudocrem cream	Primary & Secondary Care
Zinc & Castor oil ointment	Primary & Secondary Care

13.3 Topical Local Anaesthetics and antipruritics

Calamine lotion, aqueous cream, oily cream	Primary & Secondary Care
Crotamiton cream (Eurax)	Primary & Secondary Care
Doxepin cream (<i>Second line - dermatology only</i>)	Secondary Care Initiated
Menthol in Aqueous Cream (0.5%, 1%, 2%)	Primary & Secondary Care

13.4 Topical corticosteroids

Betamethasone 0.025% (Betnovate-RD) cream/ointment	Primary & Secondary Care
Betamethasone 0.1% cream/ointment/scalp application	Primary & Secondary Care
Calmurid HC cream	Primary & Secondary Care
Canesten HC cream	Primary & Secondary Care
Clobetasol propionate 0.05% shampoo (Etrivex) (<i>Refer to guidelines for topical treatment of psoriasis</i>)	Primary & Secondary Care
Clobetasol propionate (Dermovate) cream/ointment/scalp application	Secondary Care Initiated
Clobetasone butyrate (Eumovate) cream/ointment	Primary & Secondary Care
Cutivate cream/ointment (fluticasone) (<i>Dermatology and paediatrics only - second line</i>)	Secondary Care Initiated
Daktacort cream/ointment	Primary & Secondary Care
Difluorocortolone valerate 0.1% (Nerisone) cream/oily cream/ointment	Primary & Secondary Care
Difluorocortolone valerate 0.3% (Nerisone Forte) oily cream	Secondary Care Initiated
Diprosalic (betamethasone with salicylic acid) ointment/scalp application	Primary & Secondary Care
Eurax HC cream	Primary & Secondary Care
Fludrocortide (Haelan) tape	Secondary Care Initiated
Fucibet	Primary & Secondary Care
Fucidin H cream/ointment	Primary & Secondary Care
Hydrocortisone butyrate 0.1% cream/ointment/lipocream (Locoid)	Primary & Secondary Care
Hydrocortisone cream/ointment	Primary & Secondary Care
Mometasone cream/ointment	Primary & Secondary Care

Timodine cream	Primary & Secondary Care
Trimovate (clobetasone, nystatin and oxytetracycline) cream	Primary & Secondary Care

13.5 Preparations for eczema and psoriasis

13.5.1 Preparations for eczema

Alitretinoin capsules (<i>Consultant dermatologist only for severe chronic hand eczema - NICE TA 177</i>)	Secondary Care Only
Glycerin of Ichthammol	Secondary Care Only
Ichthammol zinc paste (Special ointment No1)	Secondary Care Initiated
Zinc Paste and Ichthammol Bandages (Ichthopaste, Ichtaband)	Secondary Care Initiated

13.5.2 Preparations for psoriasis

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

13.5.3 Drugs affecting immune response

Adalimumab injection (Severe plaque psoriasis in adults NICE TA 146. Hidradenitis suppurativa NICE TA 392)	Secondary Care Only
Ciclosporin capsules (Shared care agreement)	Secondary Care Initiated
Etanercept injection (Enbrel) (Severe plaque psoriasis in adults NICE TA 103. Prescribe by brand name.)	Secondary Care Only
Etanercept (biosimilar) injection (Benepali) (Severe plaque psoriasis in adults NICE TA 103. Prescribe by brand name.)	Secondary Care Only
Fumaderm tablets (Moderate to severe psoriasis- unlicensed)	Secondary Care Only
Infliximab (biosimilar) for infusion (Inflectra) (Very severe plaque psoriasis in adults NICE TA 134. Prescribe by brand name.)	Secondary Care Only
Infliximab for infusion (Remicade) (Very severe plaque psoriasis in adults NICE TA 134. Prescribe by brand name.)	Secondary Care Only
Infliximab (biosimilar) for infusion (Remsima) (Very severe plaque psoriasis in adults NICE TA 134. Prescribe by brand name.)	Secondary Care Only
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.)	Secondary Care Initiated
Methotrexate tablets	Secondary Care Initiated
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.)	Secondary Care Initiated
Secukinumab injection Severe plaque psoriasis in adults NICE TA 350)	Secondary Care Only
Ustekinumab injection (Severe plaque psoriasis in adults NICE TA 180.)	Secondary Care Only

13.6 Acne & Rosacea

13.6.1 Topical preparations for acne

Adapalene cream, gel	Primary & Secondary Care
Azelaic acid cream	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	Primary & Secondary Care
Isotretinoin gel	Primary & Secondary Care
Isotrexin (isotretinoin 0.05% with erythromycin 2%) gel	Primary & Secondary Care
Treclin (tretinoin 0.025% clindamycin 1%) gel	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

13.6.3 Topical preparations for rosacea

Brimonidine tartrate 5mg/g gel (Mirvaso) Primary & Secondary Care

Ivermectin 1% cream (Soolantra) Primary & Secondary Care

13.7 Preparations for Warts & Calluses

Formaldehyde solutions Secondary Care Only
(*Dermatology only*)

Occlusal (salicylic acid) Primary & Secondary Care

Podophyllin in tinct. benz. co Secondary Care Only
(*GUM only*)

Salactol (salicylic acid) Primary Care Only

Salatac (salicylic acid) gel Primary & Secondary Care

Trichloroacetic acid Secondary Care Only
(*Dermatology only*)

Warticon (podophyllotoxin) solution Secondary Care Only

13.8 Sunscreens & Camouflagers

13.8.1 Sunscreening preparations

Actikerall (fluorouracil 0.5% salicylic acid 10%) topical solution Primary & Secondary Care
(*Actinic keratosis*)

Diclofenac sodium 3% gel Primary & Secondary Care
(*Actinic keratosis*)

Fluorouracil 5% (Efudix) cream Primary & Secondary Care
(*Actinic keratosis*)

Ingenol mebutate 150mcg/g and 500mcg/g gel Primary & Secondary Care
(*Actinic keratosis*)

Metyl-5-aminolevulinatate cream (Metvix) Secondary Care Only
(*Dermatology only - photodynamic therapy for actinic keratosis*)

Sunsense Ultra SPF 50+ Primary & Secondary Care
(*Dermatology & Psychiatry only - ACBS*)

Uvistat Suncream SPF 30 and SPF 50 Primary & Secondary Care
(*Dermatology & Psychiatry only - ACBS*)

13.8.2 Camouflagers

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

13.9 Shampoos and some other scalp preparations

Alphosyl 2 in 1 shampoo Primary & Secondary Care

Arachis Oil	Primary & Secondary Care
Capasal shampoo (<i>Dermatology only</i>)	Primary & Secondary Care
Dermax shampoo (<i>contains benzalkonium chloride</i>)	Primary & Secondary Care
Ketoconazole shampoo (<i>Dermatology only</i>)	Primary & Secondary Care
Polytar liquid	Primary & Secondary Care
Sebco scalp ointment (<i>Ung. cocois co.</i>)	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% (<i>Rosacea - dermatology only. Malodorous fungating tumours.</i>)	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
Terbinafine cream (<i>Dermatology only</i>)	Primary & Secondary Care

13.10.3 Antiviral preparations

Aciclovir cream	Primary & Secondary Care
-----------------	--------------------------

13.10.4 Parasitocidal preparations

Benzyl benzoate application BP (<i>GUM only for scabies</i>)	Secondary Care Only
Full Marks solution (<i>Physical (non-chemical) insecticide for management of head lice</i>)	Primary & Secondary Care
Malathion 0.5% aqueous liquid (<i>Headlice, scabies, crablice</i>)	Primary & Secondary Care
Permethrin 5% (Lyclear Dermal Cream) (<i>Scabies, crablice</i>)	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 (Normasol)

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

Triclosan bath concentrate

(Dermatology only)

Secondary Care Only

13.11.6 Astringents, oxidisers and dyes

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

Driclor (aluminium chloride hexahydrate)

Primary & Secondary Care

13.13 Wound Management Products

Refer to separate Wound Management Formulary (2013)

BNF 14 Immunological Products and Vaccines

14.4 Vaccines and Antisera

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

14.5 Immunoglobulins

Anti-D (Rho) immunoglobulin	Secondary Care Only
Human tetanus (Rho) immunoglobulin	Secondary Care Only
Normal human immunoglobulin <i>(National demand management programme applies)</i>	Secondary Care Initiated

Varicella - Zoster immunoglobulin

Secondary Care Only

BNF 15 Anaesthesia

15.1 General Anaesthesia

15.1.1 Intravenous anaesthetics

Etomidate injection

Secondary Care Only

Ketamine injection

Secondary Care Only

Propofol injection

Secondary Care Only

Thiopental sodium injection (thiopentone sodium)

Secondary Care Only

15.1.2 Inhalation anaesthetics

Desflurane

Secondary Care Only

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 (Only for patients allergic to other agents when vecuronium is unavailable.)	Secondary Care Only
Mivacurium injection (Critical Care only)	Secondary 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

15.1.6 Anticholinesterases used in anaesthesia

Glycopyrronium and neostigmine injection	Secondary Care Only
Neostigmine injection	Secondary Care Only
Sugammadex injection (For reversal of rocuronium following failed intubation - emergency use only. See Drug Therapy Guideline)	Secondary Care Only

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 (Notify Consultant immediately diagnosis suspected)	Secondary Care Only
---	---------------------

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% (Anaesthetists, A&E, ENT only)	Secondary Care Only
EMLA cream	Primary & Secondary Care
Ethyl chloride spray (Anaesthetists, A&E or surgery only)	Secondary Care Only
Fentanyl and bupivacaine injection	Secondary Care Only
Levobupivacaine injection	Secondary Care Only
Lidocaine 2% antiseptic gel	Primary & Secondary Care
Lidocaine 4% topical solution (Laryngoject spray kit)	Secondary Care Only
Lidocaine 5% ointment	Primary & Secondary Care
Lidocaine and adrenaline injection	Secondary Care Only

Lidocaine injection, spray	Primary & Secondary Care
Lidocaine, adrenaline and tetracaine gel (LAT gel – unlicensed. Paediatrics only.)	Secondary Care 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) (Spinal anaesthesia in day surgery patients)	Secondary Care Only
Ropivacaine injection	Secondary Care Only
Tetracaine (Amethocaine) gel	Secondary Care Only