

## **Current NHS Somerset ICB Formulary – Primary care**











# Will be changing to a joint NHS Somerset Formulary for use in primary and secondary care

net	Formu	ulary								NHS Somerset
Home	•	Chapters	•	News	•	Mobile	Repo	ts	Log off	
Introdu	ıction									
					W	elcome to	the NHS Some	rset formul	ary	
	Search									
				Use th	ne search		d medicine or b al area or medic		g chapters tab by	



## Chapters









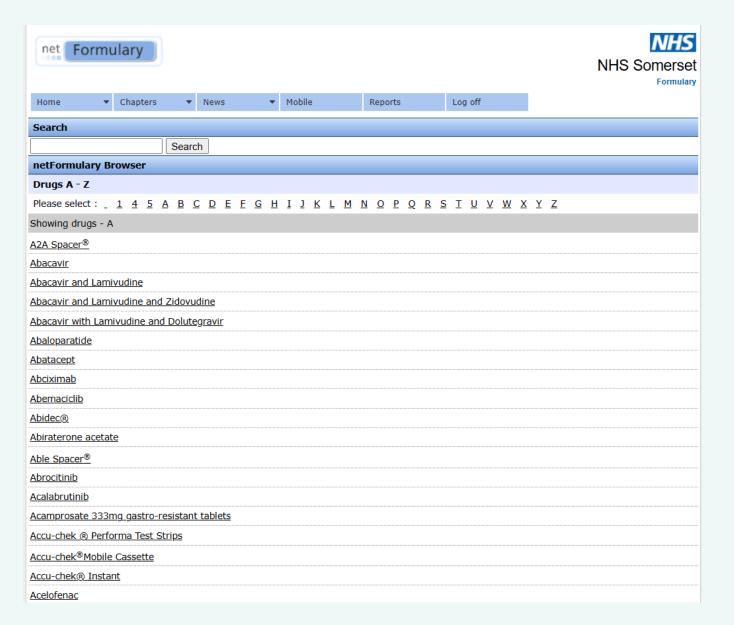
		,,,,							NHS Somerset
Home	•	Chapters	•	News	•	Mobile	Reports	Log off	
Search									
			Searc	h					
Formula	ary Chapt	ters							
	1 Gastı	ro-intestina	al systen	<u>n</u>					
	2 Card	iovascular s	<u>system</u>						
	3 <u>Resp</u>	<u>iratory syst</u>	<u>tem</u>						
	4 Cent	ral nervous	system	1					
	5 <u>Infec</u>	tions							
	6 Endo	crine syste	<u>:m</u>						
	7 Obst	etrics, Gyna	aecology	<u>y, and urina</u>	<u>y-trac</u>	t disorders			
	8 <u>Mali</u> g	ınant disea	se and i	<u>mmunosup</u> p	ressio	<u>n</u>			
	9 <u>Nutri</u>	tion and bl	<u>ood</u>						
	10 Musc	<u>culoskeletal</u>	and join	nt diseases					
	11 <u>Eye</u>								
	12 <u>Ear, ı</u>	nose and or	<u>rophary</u>	<u>nx</u>					
	13 <u>Skin</u>								
	14 <u>Imm</u>	unological <sub> </sub>	products	s and vaccin	<u>es</u>				
	15 Anae	<u>sthesia</u>							
	16 Misce	<u>ellaneous</u>							
	18 <u>Emer</u>	rgency Trea	atment o	of Poisoning					
	19 <u>Stom</u>	na Formular	<u>ry</u>						
	21 <u>Pallia</u>	ntive Care F	ormular	<u>Y</u>					
	22 <u>Insul</u>	in Needles	and Lar	ncets Formu	<u>ary</u>				
	23 Cont	<u>inence</u>							
	24 Recta	al and Trans	sanal Iri	<u>rigation</u>					
	25 Bord	erline subst	tances						
	26 Wour	<u>nd manage</u>	<u>ment</u>						



### Chapters



### Medicines A-Z









#### Useful Links

#### General and shared resources

British National Formulary	NICE Guidance	Electronic Medicines Compendium	Care Quality Commission	NHS England	PrescQIPP	Palliative Care Handbook - Wessex	Central Alerting System	
Drug Interaction Checker - Drugs.com	Southwest Community Pharmacy Information	Evidence Based Interventions - NHS Somerset	Stoma Formulary - NHS Somerset	Wound Management Formulary – NHS Somerset	Sip Feed Formulary - NHS Somerset	Hepatitis Drug Interactions - UOL	Medicines & Healthcare products Regulatory Agency	
Medicines Supply Tool - SPS	Medicines monitoring - SPS	Refrigerated medicines stability tool - SPS	Safety in pregnancy - SPS	Safety in Breastfeeding - SPS	Continence Formulary - NHS Somerset	HIV Drug Interactions - UOL	<u>Yellow</u> <u>Card</u> <u>Reporting</u>	Rectal Transanal Irrigation - NHS Somerset

#### Primary care resources

Prescribing and Medicines Management - NHS Somerset ICB	Antimicrobial guidelines - NHS Somerset ICB	Shared Care and PGDs - NHS Somerset ICB	Specials Guidance – NHS Somerset ICB	Self Care Policy – NHS Somerset ICB	Community Pharmacy Somerset
Estimated Glomerular Filtration Rate -MD+CALC MDRD GFR Equation		Medicines Program ary Application Fo		Datix Incident Report Form - NHS Somerset ICB	Somerset Local Medical Committee

#### Secondary care resources

Hospital and Antimicrobial guidelines, Medusa - NHS Somerset SFT	Creatinine Clearance MD+CALC Cockcroft-Gault Equation	NHS England IFR requests	
DY add link to D&TC intranet pages once merged intranet live	NHS England High Cost Drugs List	Cancer Drug Fund (CFD) List	

# Links to national and local guidance, resources and safety alerts



- Antimicrobial guidelines
- Medicines supply tool
- Pregnancy/breastfeeding
- Incident and yellow card reporting
- Formulary sections published separately
- Interactions
- Community pharmacy
- Local Medical Committee
- Care Quality Commission







## **Feedback**

#### Please report any

- primary care related formulary issues to NHS Somerset ICB Medicines Management
   Team <u>somicb.medicinesmanagementteam@nhs.net</u>
- secondary care formulary issues to NHS Somerset Foundation Trust Pharmacy Team pharmacy.enquiries@somersetft.nhs.uk

The NHS Somerset formulary aims to provide information on medicines prescribable in Somerset. Approval to include in formulary is via the NHS Somerset ICB Medicines Programme Board and NHS Somerset Foundation Trust Drugs and Therapeutics Committee. Decisions to include are based on evidence, safety and cost-effectiveness. Whilst the formulary contains links to relevant guidance, the prescriber retains the responsibility to exercise clinical judgement and medicolegal duty of care.



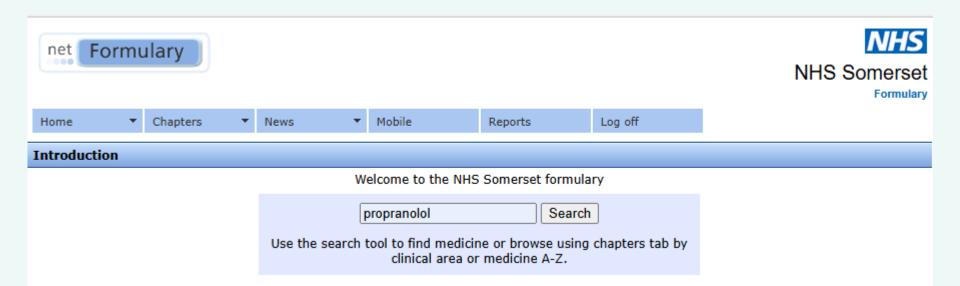




Status	Description
GREEN	May be initiated, stabilised and maintained in primary, secondary or tertiary care
RED	For secondary or tertiary care initiation and long-term maintenance of prescribing
AMB 1	Appropriate for primary care prescribing without formal shared care protocol, may be initiated by GP on the advice of a specialist
AMB 2	Appropriate for primary care prescribing when trust initiated, without formal shared care protocol
AMB 3	Appropriate for primary care prescribing when trust initiated, with formal contractual shared care protocol
BLUE	Not for general use. Appropriate for prescribing on case-by-case basis for individual exceptional cases
NR NR	Not Recommended
MIXED	Has multiple statuses
SELF	To be purchased for self care, for minor ailments and short term use as per NHSE guidance.







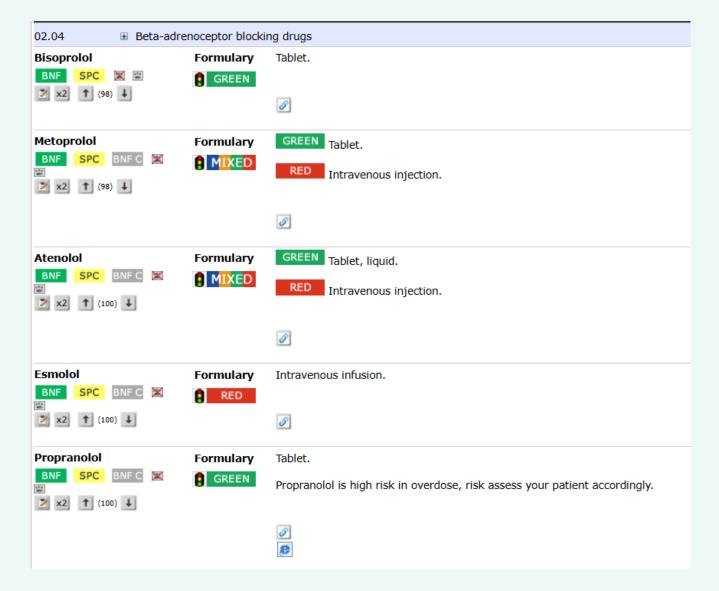
Open monograph to display formulary status	BNF Category
propranolol	Cardiovascular system - Beta-adrenoceptor blocking drugs - 02.04
propranolol	Central nervous system - Prophylaxis of migraine - 04.07.04.02



NHS

**Somerset** 







- Link to BNF and SPC
- Traffic light status
- Formulation
- Safety comments





#### Site Disclaimer

Every care has been taken in the compilation and publication of the content on our website. However, NHS Somerset ICB and NHS Somerset Foundation Trust will not be held responsible for any loss, damage or inconvenience caused as a result of any inaccuracy or error within these pages.



#### Members of the Public

Please note that all material in this site is aimed at healthcare professionals. Members of the public seeking advice on any medicine-related matters are encouraged to speak with their GP, pharmacist or nurse.

#### External Links

Links are provided for information and convenience only. We cannot accept responsibility for the sites linked to, or the information found there. A link does not imply endorsement of a site; likewise, not linking to a particular site does not imply lack of endorsement. Links to NHS member organisation policies or guidelines may not be accessible from all locations.

The BNF link takes you to medicines complete, access for NHS staff is free but requires registration.

For NHS staff, the link to the NHS registration page is <a href="https://www.pharmaceuticalpress.com/nhs-user-registration/">https://www.pharmaceuticalpress.com/nhs-user-registration/</a>

Organisations can register their IP so that users sharing this IP can access by emailing opsteam@rpharms.com

If you work remotely from home you will need your own log in.

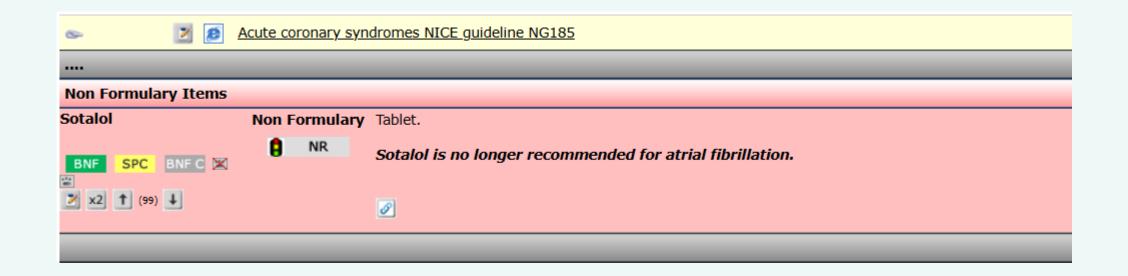
#### Virus Protection

We cannot accept any responsibility for any loss, disruption or damage to your data or your computer system that may occur while using material derived from this website.













## Chapters









		,,,,							NHS Somerset
Home	•	Chapters	•	News	•	Mobile	Reports	Log off	
Search									
			Searc	h					
Formula	ary Chapt	ters							
	1 Gastı	ro-intestina	al systen	<u>n</u>					
	2 Card	iovascular s	<u>system</u>						
	3 <u>Resp</u>	<u>iratory syst</u>	<u>tem</u>						
	4 Cent	ral nervous	system	1					
	5 <u>Infec</u>	tions							
	6 Endo	crine syste	<u>:m</u>						
	7 Obst	etrics, Gyna	aecology	<u>y, and urina</u>	<u>y-trac</u>	t disorders			
	8 <u>Malig</u>	ınant disea	se and i	<u>mmunosup</u> p	ressio	<u>n</u>			
	9 <u>Nutri</u>	tion and bl	<u>ood</u>						
	10 Musc	<u>culoskeletal</u>	and join	nt diseases					
	11 <u>Eye</u>								
	12 <u>Ear, ı</u>	nose and or	<u>rophary</u>	<u>nx</u>					
	13 <u>Skin</u>								
	14 <u>Imm</u>	unological <sub> </sub>	products	s and vaccin	<u>es</u>				
	15 Anae	<u>sthesia</u>							
	16 Misce	<u>ellaneous</u>							
	18 <u>Emer</u>	rgency Trea	atment o	of Poisoning					
	19 <u>Stom</u>	na Formular	<u>ry</u>						
	21 <u>Pallia</u>	ntive Care F	ormular	<u>Y</u>					
	22 <u>Insul</u>	in Needles	and Lar	ncets Formu	<u>ary</u>				
	23 Cont	<u>inence</u>							
	24 Recta	al and Trans	sanal Iri	<u>rigation</u>					
	25 Bord	erline subst	tances						
	26 Wour	<u>nd manage</u>	<u>ment</u>						



## Search Search

#### Formulary Chapter 2: Cardiovascular system - Full Section

#### Notes:

Paediatric caridology drugs are classified as RED in Somerset.

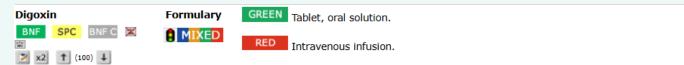
#### Numbers in brackets indicate counts of (Formulary items, Non Formulary items)

02.01	Positive inotropic drugs (0,0)
02.01.01	
02.01.01	Cardiac glycosides (1,0)
	<u>Digoxin-specific antibody</u> (1,0)
02.01.02	Phosphodiesterase type-3 inhibitors (1,1)
02.02	Diuretics (0,0)
02.02.01	Thiazides and related diuretics (7,2)
02.02.02	Loop diuretics (1,1)
02.02.03	Potassium-sparing diuretics and aldosterone antagonists (0,1)
	Aldosterone antagonists (3,0)
02.02.04	Potassium-sparing diuretics with other diuretics (0,2)
02.02.05	Osmotic diuretics (1,0)
02.02.06	Mercurial diuretics (0,0)
02.02.07	Carbonic anhydrase inhibitors (1,0)
02.02.08	<u>Diuretics with potassium</u> (0,0)
02.03	Anti-arrhythmic drugs (0,0)
02.03.01	Management of arrhythmias (0,0)
02.03.02	<u>Drugs for arrhythmias</u> (0,1)
	Supraventricular arrhythmias (2,0)
	Supraventricular and ventricular arrhythmias (2,0)
	Ventricular arrhythmias (2,0)
02.04	Beta-adrenoceptor blocking drugs (5,1)
02.05	<u>Drugs affecting the renin-angiotensin system and some other antihypertensive drugs</u> (1,0)











Bioavailabilities are approximately: IV 100%, oral solution 80%, tablet 70%.

Monotherapy for initial rate control for people with non-paroxysmal atrial fibrillation if:

- the person does no or very little physical exercise or
- other rate-limiting drug options are ruled out because of comorbidities or the person's preferences.

For worsening or severe heart failure with reduced ejection fraction despite first-line treatment for heart failure. Seek specialist advice before initiating.

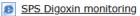
Routine monitoring of serum digoxin concentrations is not recommended. A digoxin concentration measured within 8 to 12 hours of the last dose may be useful to confirm a clinical impression of toxicity or non-adherence.

The serum digoxin concentration should be interpreted in the clinical context as toxicity may occur even when the concentration is within the 'therapeutic range'.

If the person's eGFR is 45 ml/min/1.73 m2 or below, consider lower doses and/or slower titration of dose of Angiotensin-Converting Enzyme (ACE) inhibitors or angiotensin receptor blockers (ARB), aldosterone receptor antagonists (MRA) and digoxin. Monitoring serum potassium is particularly important if a person is taking digoxin or an MRA.



NICE NG106: Chronic heart failure in adults: diagnosis and management (September 2018)







#### **Useful Links**

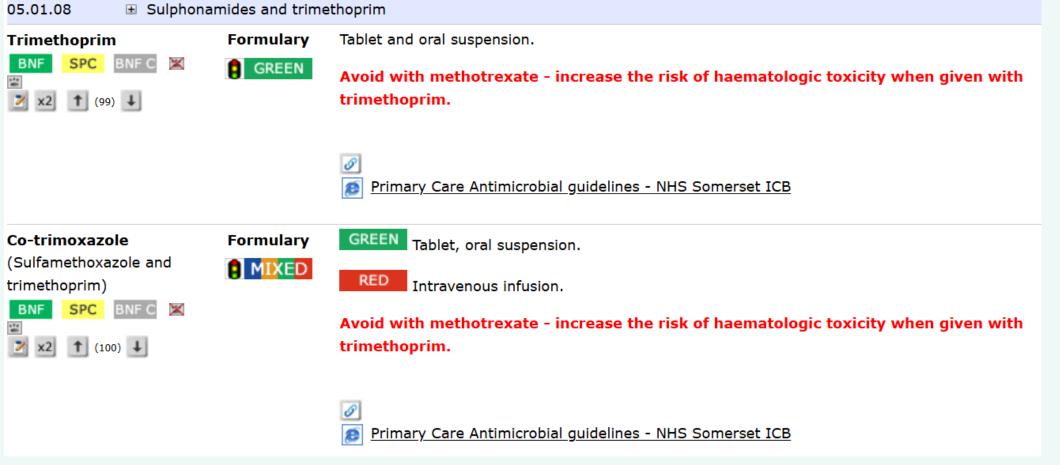
- BASHH guidelines
- BHIVA Guidelines
- Managing COVID-19 and breastfeeding
- MICE guideline [NG165] COVID-19 rapid guideline: managing suspected or confirmed pneumonia in adults in the community April 2020
- NICE NG109: Urinary tract infection (lower): antimicrobial prescribing (October 2018)
- NICE NG110: Prostatitis (acute): antimicrobial prescribing (October 2018)
- NICE NG111: Pyelonephritis (acute): antimicrobial prescribing (October 2018)
- NICE NG112: Urinary tract infection (recurrent): antimicrobial prescribing (October 2018)
- NICE NG114: Chronic obstructive pulmonary disease (acute exacerbation): antimicrobial prescribing (December 2018)
- NICE NG117: Bronchiectasis (acute exacerbation): antimicrobial prescribing (December 2018)
- NICE NG120: Cough (acute): antimicrobial prescribing (February 2019)
- NICE NG138: Pneumonia (community-acquired): antimicrobial prescribing (September 2019)
- NICE NG139: Pneumonia (hospital-acquired): antimicrobial prescribing (September 2019)
- NICE NG141: Cellulitis and erysipelas: antimicrobial prescribing (September 2019)
- NICE NG152: Leg ulcer infection: antimicrobial prescribing (January 2020)
- NICE NG153: Impetigo: antimicrobial prescribing (February 2020)
- NICE NG182: Insect bites and stings: antimicrobial prescribing (September 2020)
- NICE NG19: Diabetic foot problems: prevention and management (October 2019)
- NICE NG79 Sinusitis (acute): antimicrobial prescribing (October 2017)
- NICE NG84 Sore throat (acute): antimicrobial prescribing (January 2018)
- NICE NG91 Otitis media (acute): antimicrobial prescribing (March 2018)
- NICE NG95: Lyme Disease (April 2018)
- SDCEP Antibiotic Prophylaxis Against Infective Endocarditis
- SPS: Resource to support Use of solid oral dosage form antibiotics in children
- Using solid oral dosage form antibiotics in children





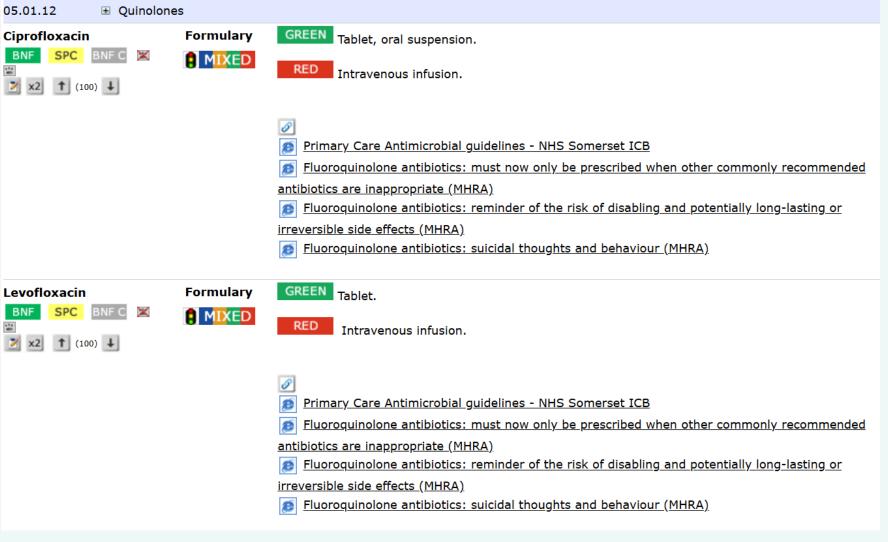








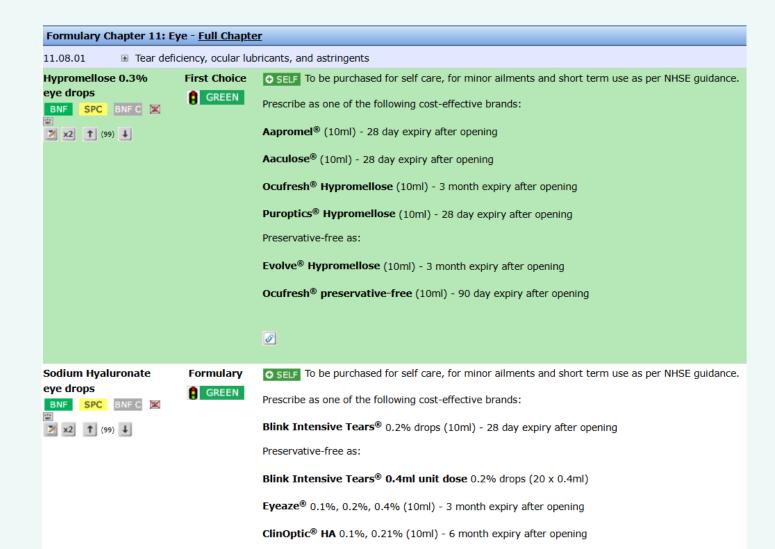








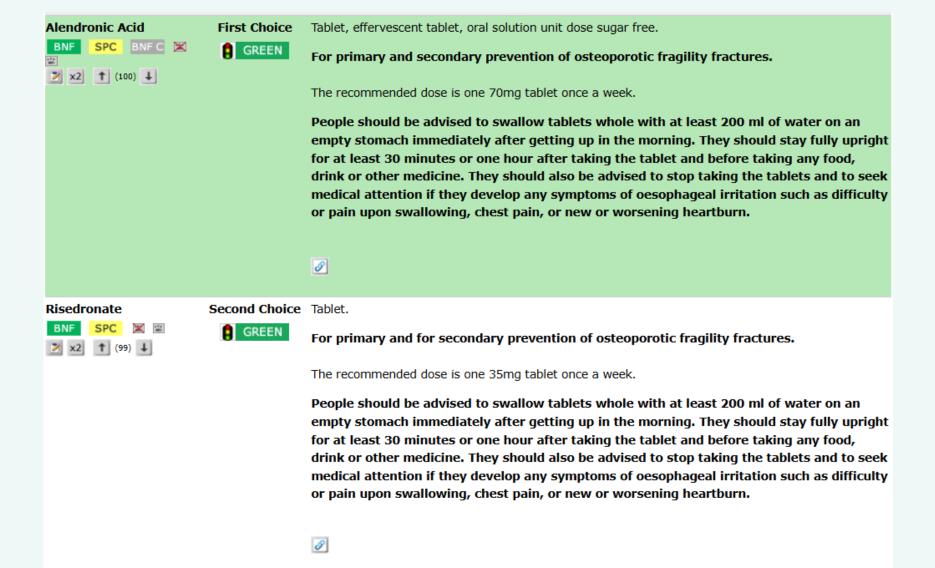






















Vitamin D deficiency in adults (NICE CKS)

Vitamin D: supplement use in specific population groups (Public health guideline)

The British Dietetic Association (BDA) Vitamin D Food Fact Sheet

Clinician guideline for the prevention and treatment of osteoporosis (NOGG)

<u>Vitamin D, Calcium, or Combined Supplementation for the Primary Prevention of Fractures in Community-Dwelling Adults: Evidence Report and Systematic Review for the US Preventive Services Task Force (JAMA Network)</u>

The National Osteoporosis Guideline Group (NOGG) Information for patients on the Prevention and Treatment of osteoporosis

Management of osteoporosis and the prevention of fragility fractures (SIGN)

Choosing a vitamin D preparation for vegetarians and vegans (SPS)

What factors to consider when advising on medicines suitable for a Halal diet? (SPS)

Dosing and monitoring for treatment of Vitamin D deficiency in pregnancy (SPS)

Using vitamin D during breastfeeding (SPS)

Optimising the management of osteoporosis (Clinical Medicine)

<u>Vitamin D Supplementation and Fractures in Adults: A Systematic Umbrella Review of Meta-Analyses of Controlled Trials. (J Clin Endocrinol Metab)</u>

Bioavailability of Vitamin D2 and D3 in Healthy Volunteers, a Randomized Placebo-Controlled Trial (JCEM)

Osteoporosis: evidence for vitamin D and calcium in older people (DTB)

Do not routinely test for vitamin D (BMJ)









Colecalciferol (Vitamin D3) and calcium carbonate Formulary

GREEN

BNF	SF	С
BNE C	¥	.7.



Dose (unit/mg)	Formulation	Pack size	Frequency	Brand	Peanut and soya allergy	Vegetarian	Vegan	Halal	Kosher	Lactose free
200/750	Caplet	112	Two twice daily	Adcal-D <sub>3</sub>	No	Yes	No	Yes	Yes	Yes
400/1500	Chewable tablet	56	One twice daily	Adcal-D <sub>3</sub>	No	Yes	No	Yes	Yes	Yes
800/2500	Chewable tablet	30	One daily	Calcichew D <sub>3</sub> Once Daily	Yes	Yes	No	Yes	Yes	Yes
400/1250	Chewable tablet	60	One twice daily	Calcichew D <sub>3</sub> Forte	Yes	Yes	No	Yes	Yes	Yes
400/1500	Chewable tablet	56	One twice daily	Evacal D <sub>3</sub>	Yes	Yes	No	Yes	Yes	Yes
800/1000	Chewable tablet	30	One daily	TheiCal- D <sub>3</sub>	Yes	Yes	No	Yes	Yes	Yes
400/1500	Effervescent tablet	56	One twice daily	Adcal-D <sub>3</sub>	No	No	No	No	No	Yes







