1 Dementia	Primary Care/HSCPs	Mental Health	Acute/ Specialist services				
Comment: Also see NHS FV Guideline for the use of Cognitive Enhancing Drugs (intranet only)							
Due to significant cost-differences standard tablets/capsules are preferred unless unable to swallow. In which case, orodispersible tablets or a liquid should be considered instead.							
Rivastigmine patches are relatively expensive and should only be prescribed in patients who cannot take oral formulations.							
Anticholinesterases							
Mild to Moderate							
Donepezil (1st line)	\$	✓	\$				
Rivastigmine (2 nd line) (for patches preferred brand is Alzest [®])	\$	✓	\$				
Galantamine (3 rd line)	\$	✓	\$				
Dopaminergic Drugs							
Moderate to Severe							
Memantine	\	✓	+				

2. Epilepsy and other Seizure Disorders	Primary Care/CHPs	Acute/ Specialist services
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Comment: Refer to NICE guideline NG 217 Epilepsies in children, young people and adults

SIGN guideline No 143 Diagnosis and Management of Epilepsy in Adults

MHRA Guidance – Valproate use by Women and Girls

Anti-epileptics

Comment: The MHRA have divided anti-epileptic drugs into 3 categories in order to determine whether it is necessary to maintain continuity of supply of specific manufacturer's products.

The categories relate only to the treatment of epilepsy, it does not apply to the use of these drugs for other indications e.g. mood stabilisation, neuropathic pain.

Cat. 1 - Maintain on specific manufacturer's products

Cat. 2 – May be OK to prescribe as a generic. Need for continued supply of a particular manufacturer's product should be based on clinical judgement and consultation with patient and/or carer. Taking into account factors such as seizure frequency and treatment history. Medicines specified with a specific brand in the list below must be prescribed by brand name only.

Cat. 3 - Usually unnecessary to ensure patients are maintained on a specific manufacturer's product unless specific patient reason e.g. patient anxiety and risk of confusion or dosing errors.

If a patient has to be maintained on a particular product this should be prescribed by brand name or the name of the manufacturer should be stated on the prescription.

In order to maintain continuity of supply, when a specified product is unavailable, pharmacists may dispense a product from a different manufacturer if discussed and agreed with both the prescriber and patient/carer.

For further information on use of generic anti-epileptic drugs in patients with epilepsy see the <u>Specialist Pharmacy Services Guide</u>

	1st line choice anti-epileptics		
Cat. 1	Carbamazepine (Tegretol® Prolonged Release)	 	✓
Comment epilepsy, s	: Tegretol® Prolonged Release is the preferred tablet formulation for epileps tandard generic tablets are preferred.	sy patients. For	patients without
Cat. 2	Lamotrigine	 	✓
Cat. 3	Levetiracetam	 	✓
Cat. 2	Sodium valproate	 	✓
 Sodiu other 	restricted indications: m valproate/valproate salts will remain formulary for male patients for the tre epilepsy, mania and bipolar disorder. m valproate/valproate salts shall only be prescribed for (female) adults who	_	·
	or children for the treatment of generalized, partial or other epilepsy.	nave the ability	to bear crilique
mania salts f	new initiation for other indications for (female) adults who have the ability to be and bipolar disorder will be non formulary across NHS Forth Valley. Access for new patients of child bearing age for these indications will be via the IPTE escribing of valproate in patients of child bearing potential should follow the	s to sodium valp R process.	roate/valproate
Cat. 2	Topiramate (preferred formulation is tablets rather than sprinkle	+ Quidance	✓
Cat. 2	capsules)	*	
Adjunctiv	e Therapy in Patients Refractory to 1st line treatment		
Cat. 3	Brivaracetam	+	✓
	Cannabidiol (Epidyolex®)		✓
	Cenobamate (Ontozry®)	+	✓
Comment	: Cenobamate is the preferred 2 nd line adjunctive therapy in patients with res	sistant epilepsy	
Cat. 2	Clobazam (SLS requirements – only to be prescribed for epilepsy)	+	✓
Cat. 2	Clonazepam	+	✓
Cat. 3	Ethosuximide	+	✓
Cat. 3	Lacosamide	+	✓
Cat. 2	Oxcarbazepine	+	✓
Cat. 1	Phenobarbital	+	✓
Cat. 1	Phenytoin (Phenytoin Sodium Flynn Pharma)	+	✓
Comment tablets.	: Due to differences in bioavailability all new patients should be prescribed	phenytoin capsi	ules rather than
Cat. 2	Rufinamide (Inovelon®) (For restricted use in Lennox–Gastaut Syndrome)	\$	✓
Cat. 2	Zonisamide	+	✓
2.1 Status	s Epilepticus		l
	Lorazepam i.v. (1st line)		✓
	Phenytoin i.v. (2 nd line)		✓
Comment	: Refer to Guideline for the In-Hospital Drug Treatment of Convulsive Status	Epilepticus in A	Adults
	Diazepam (Diazemuls® injection, diazepam rectal tubes)	✓	✓
	Midazolam oromucosal solution (Buccolam®) (Must be prescribed by brand)	•	✓
	<u>'</u>	1	<u> </u>

Comment: While Buccolam® is only licensed in paediatrics, the New Drugs & Formulary Group supports the use of Buccolam® in all new patients including adults

3 Menta	al Health Disorders	Primary Care/HSCPs	Mental Health/Substance Misuse	Acute/ Specialist services				
3.1 Anxiety								
Comment: All sedative hypnotics and anxiolytics are licensed for short term use only (up to 4 weeks) and should be reserved for short courses to alleviate acute conditions after causal factors have been established. Refer to Guidance on Benzodiazepines: Prescribing and Management of Dependence in Primary Care (intranet only) Further self-help resources for patients can be accessed via the Mental Health and Wellbeing site								
	Diazepam (Long-acting) (due to risk of misuse 10mg tablets are non-formulary and should not be prescribed)	*	1	√				
	Lorazepam (Short-acting)	✓	✓	✓				
	t: Lorazepam - Short term use only. Shorter acting cont but they carry a greater risk of withdrawal symptom		e preferred in patients	with hepatic				
	Propranolol (standard tablets)	✓	✓	✓				
Commen of a PACS	t: Pregabalin is not SMC approved for use in General S2 form.	Anxiety Disorde	er. Requires submission	on and approval				
3.2 Atter	ntion deficit hyperactivity disorder							
Commen and mana	t: For further guidance refer to NICE NG87 March 20 agement	18 <u>Attention defi</u>	cit hyperactivity disord	der: diagnosis				
CNS Stim	nulants							
Methylphenidate (1 st line) (standard tablets, modified release formulations) (preferred modified release brand for tablets is Xaggitin [®] XL, for modified release capsules Equasym [®] XL, Medikinet [®] XL)								
Commen release p	t: Modified release formulations of methylphenidate s rofiles	hould be prescri	bed by brand name d	ue to different				
Lisdexam	fetamine (Elvanse®) (2 nd line)	\$	✓	•				
Dexamfet	amine (3 rd line)	\$	✓	+				
Non-stir	nulants							
	ine (2 nd line for ADHD, may be used 1 st line in some vith co-morbidities)	+	✓	+				
	ne (Intuniv [®]) (3 rd line for ADHD, may be used 2 nd ne patients with co-morbidities. Off-label use in	\$	✓	\$				
Clonidine disorder)	(Used off-label for adult patients with ADHD and tic	+	✓	\$				

Adjunctive treatments for Neurodevelopmental Disorders								
Comment: Further self-help resources for patients can be accessed via the Mental Health and Wellbeing site								
	Melatonin + sleep hygiene measures							
	Immediate Release Tablets 1-5mg (1st line)	+	✓	✓				
Melatonin	Modified Release Tablets 2mg (2nd line)							
If swallowing difficulties:								
Prescribe melatonin tablets as brand Adaflex® (available in 1-5mg)								
If patient unable to swallow solid dosage forms and crushing of Adaflex® is considered unsuitable, then prescribe as:								
	lelatonin 1 mg/ml oral solution sugar free							
Comment	:							
• A	lelatonin capsules are expensive and not licensed for use in daflex® tablets can be crushed and mixed with water directleater in about 1 minute. If needed, Adaflex® can be mixed w	y before admir		x [®] will disperse in				
• T	he use of crushed melatonin M/R tablets in patients with sw	allowing proble	ems is not suppo	orted.				
Chloral hyd	drate solution + sleep hygiene measures (paediatrics)	 	✓	✓				
3.3 Bipola	ar disorder and mania							
	: For patients with a diagnosis of Bipolar disorder also refer Mental Health Problems	to Physical He	ealth Guideline fo	or Patients with				
For further	information see NICE CG 185 Bipolar disorder: assessmen	nt and manage	<u>ment</u>					
	Lithium (1 st line) (Priadel [®] is the preferred lithium brand in new patients)	+	✓	\$				
when pres	: Lithium products Priadel [®] and Camcolit [®] have different bi cribing. Liquid preparations Priadel [®] and Li-Liquid [®] also ha uideline for the Management of patients on Lithium (intrane	ve different bio		must be specified				
	Carbamazepine	+	✓	+				
	Lamotrigine	 	✓	•				
	Sodium valproate	 	✓	\$				
	Valproate Semisodium (Syonelle®)	\$	✓	\$				
 Comment: All prescribing of valproate in patients of child bearing potential should follow the MHRA guidance Formulary restricted indications: Sodium valproate/valproate salts remain formulary for male patients for the treatment of mania and bipolar disorder. Any new initiation for females who have the ability to bear children is considered non formulary across NHS Forth Valley. Access to sodium valproate/valproate salts for patients of child bearing potential should be approved via the local IPTR process. 								
See releva	nt sections below for the use of sodium valproate/valproate	salts for other	indications					
3.4 Depre	ession							
Comment	: Also refer to FV Guidance on Treatment of Depression (intranet only)						
Further sel	If-help resources for patients can be accessed via the Forth	Valley Mental	Health and Wel	lbeing site				
Monoamir	ne-oxidase Inhibitors							
	Moclobemide	+	✓	+				
Selective	Serotonin Re-uptake Inhibitors							
	Citalopram	✓	✓	✓				

Fluoxetine (preferred formulation is 20mg capsules)	✓	✓	✓
Sertraline	✓	✓	✓
Serotonin and Noradrenaline Re-uptake Inhibitors			
Duloxetine (30mg, 60mg capsules)	✓	✓	✓
Venlafaxine	✓	✓	✓
Serotonin Uptake Inhibitors			
Trazodone	✓	✓	✓
Tetracyclic Antidepressants			
Mirtazapine	✓	✓	✓
Tricyclic Antidepressants			
Clomipramine	✓	✓	✓
Lofepramine	✓	✓	✓
3.6 Psychoses and schizophrenia			
Antipsychotics Comment: Also refer to - Prescribing Guidelines on Depots (intranet only) Physical health guideline for patients with significant mental of the prescribing an antipsychotic for delirium can be initiated in P	Scottish deliri	um association	pathway the Scottish
Prescribing Guidelines on Depots (intranet only) Physical health guideline for patients with significant mental in For the treatment of patients with delirium please refer to the Prescribing an antipsychotic for delirium can be initiated in Predelirium association pathway is followed Where a patient has previously been initiated on an antipsychas become non compliant, it would be reasonable for Primary.	Scottish deliri rimary Care or hotic by Menta	um association in Acute where Il Health service	the Scottish es and the patient
Prescribing Guidelines on Depots (intranet only) Physical health guideline for patients with significant mental in For the treatment of patients with delirium please refer to the Prescribing an antipsychotic for delirium can be initiated in Predelirium association pathway is followed Where a patient has previously been initiated on an antipsychas become non compliant, it would be reasonable for Prima First Generation	Scottish deliri rimary Care or hotic by Menta ary Care to rein	um association in Acute where Il Health service itiate if required	the Scottish s and the patient
Comment: Also refer to - Prescribing Guidelines on Depots (intranet only) Physical health guideline for patients with significant mental of Prescribing an antipsychotic for delirium can be initiated in Prescribing an antipsychotic for delirium can be initiated in Prescribing an antipsychotic for delirium can be initiated in Prescribing an antipsychotic for delirium can be initiated in Prescribing an antipsychotic for delirium can be initiated in Prescribing and previously been initiated on an antipsychotic for Primate in the previous of the prescribing and previously been initiated on an antipsychotic for Primate in the previous of the previous	Scottish deliri rimary Care or hotic by Menta ary Care to rein	um association in Acute where Il Health service itiate if required	the Scottish s and the patient
Comment: Also refer to - Prescribing Guidelines on Depots (intranet only) Physical health guideline for patients with significant mental least of the prescribing an antipsychotic for delirium can be initiated in Pedelirium association pathway is followed Where a patient has previously been initiated on an antipsychas become non compliant, it would be reasonable for Prima First Generation Chlorpromazine Haloperidol (Baseline ECG Required)	Scottish deliririmary Care or chotic by Mentary Care to rein	um association in Acute where all Health service attack if required	the Scottish s and the patient ✓
Comment: Also refer to - Prescribing Guidelines on Depots (intranet only) Physical health quideline for patients with significant mental Physical health quideline for patients with significant mental Physical health quideline for patients with delirium please refer to the Prescribing an antipsychotic for delirium can be initiated in Physical delirium association pathway is followed Where a patient has previously been initiated on an antipsychas become non compliant, it would be reasonable for Primal Prist Generation Chlorpromazine Haloperidol (Baseline ECG Required) Zuclopenthixol Dihydrochloride (Clopixol® tabs)	Scottish deliri rimary Care or hotic by Menta ary Care to rein	um association in Acute where al Health service itiate if required	the Scottish s and the patient
Comment: Also refer to - Prescribing Guidelines on Depots (intranet only) Physical health guideline for patients with significant mental least of the prescribing an antipsychotic for delirium can be initiated in Pedelirium association pathway is followed Where a patient has previously been initiated on an antipsychas become non compliant, it would be reasonable for Prima First Generation Chlorpromazine Haloperidol (Baseline ECG Required)	Scottish deliririmary Care or chotic by Mentary Care to rein	um association in Acute where all Health service attack if required	the Scottish s and the patient ✓
Comment: Also refer to - Prescribing Guidelines on Depots (intranet only) Physical health quideline for patients with significant mental For the treatment of patients with delirium please refer to the Prescribing an antipsychotic for delirium can be initiated in Prescribing an antipsychotic for delirium can be initiated in Prescribing an antipsychotic for delirium can be initiated in Prescribing an antipsychotic for delirium can be initiated in Prescribing an antipsychotic for delirium can be initiated in Prescribing and prescribing an antipsychotic for delirium can be initiated in Prescribing and	Scottish deliririmary Care or chotic by Mentary Care to rein	um association in Acute where al Health service itiate if required	the Scottish s and the patient ✓
Comment: Also refer to - Prescribing Guidelines on Depots (intranet only) Physical health quideline for patients with significant mental Physical health quideline for patients with significant mental Physical health quideline for patients with significant mental Physical health quideline for patients with delirium please refer to the Prescribing an antipsychotic for delirium can be initiated in Physical delirium association pathway is followed Where a patient has previously been initiated on an antipsych has become non compliant, it would be reasonable for Primal Prist Generation Chlorpromazine Haloperidol (Baseline ECG Required) Zuclopenthixol Dihydrochloride (Clopixol® tabs) Zuclopenthixol Acetate (Clopixol Acuphase®) - for use in an Emergency inpatient environment only	Scottish deliririmary Care or chotic by Mentary Care to rein	um association in Acute where al Health service itiate if required	the Scottish s and the patient ✓
Comment: Also refer to - Prescribing Guidelines on Depots (intranet only) Physical health guideline for patients with significant mental Physical health guideline for patients with significant mental Physical health guideline for patients with significant mental Physical health guideline for patients with delirium please refer to the Prescribing an antipsychotic for delirium can be initiated in Physical delirium association pathway is followed Where a patient has previously been initiated on an antipsych has become non compliant, it would be reasonable for Primal Prist Generation Chlorpromazine Haloperidol (Baseline ECG Required) Zuclopenthixol Dihydrochloride (Clopixol® tabs) Zuclopenthixol Acetate (Clopixol Acuphase®) - for use in an Emergency inpatient environment only First Generation – Depot Injections	Scottish deliririmary Care or chotic by Mentary Care to rein	um association in Acute where	the Scottish s and the patient ✓
Comment: Also refer to - Prescribing Guidelines on Depots (intranet only) Physical health guideline for patients with significant mental of the Prescribing an antipsychotic for delirium please refer to the Prescribing an antipsychotic for delirium can be initiated in Prescribing an antipsychotic for delirium can be initiated in Prescribing an antipsychotic for delirium can be initiated in Prescribing an antipsychotic for delirium can be initiated in Prescribing and pathway is followed Where a patient has previously been initiated on an antipsychase become non compliant, it would be reasonable for Prima First Generation Chlorpromazine Haloperidol (Baseline ECG Required) Zuclopenthixol Dihydrochloride (Clopixol® tabs) Zuclopenthixol Acetate (Clopixol Acuphase®) - for use in an Emergency inpatient environment only First Generation - Depot Injections Flupentixol Decanoate Inj	chotic by Menta ary Care to rein	um association in Acute where	s and the patient
Comment: Also refer to - Prescribing Guidelines on Depots (intranet only) Physical health quideline for patients with significant mental Physical	c Scottish deliririmary Care or chotic by Menta ary Care to rein	um association in Acute where all Health service itiate if required	the Scottish s and the patient
Comment: Also refer to - Prescribing Guidelines on Depots (intranet only) Physical health guideline for patients with significant mental Physical health guideline for patients with significant mental Physical health guideline for patients with delirium please refer to the Prescribing an antipsychotic for delirium can be initiated in Physical delirium association pathway is followed Where a patient has previously been initiated on an antipsychas become non compliant, it would be reasonable for Primal Primal Chlorpromazine Haloperidol (Baseline ECG Required) Zuclopenthixol Dihydrochloride (Clopixol® tabs) Zuclopenthixol Acetate (Clopixol Acuphase®) - for use in an Emergency inpatient environment only First Generation - Depot Injections Flupentixol Decanoate Inj Haloperidol Decanoate Inj Zuclopenthixol Decanoate (Clopixol®) Inj	c Scottish deliririmary Care or chotic by Menta ary Care to rein	um association in Acute where all Health service itiate if required	the Scottish s and the patient
Comment: Also refer to - Prescribing Guidelines on Depots (intranet only) Physical health guideline for patients with significant mental Professional near the Prescribing an antipsychotic for delirium please refer to the Prescribing an antipsychotic for delirium can be initiated in Prescribing an antipsychotic for delirium can be initiated in Prescribing an antipsychotic for delirium can be initiated in Prescribing an antipsychotic for delirium can be initiated in Prescribing an antipsychotic for delirium can be initiated in Prescribing and prescribin	chotic by Mentary Care to rein	um association in Acute where all Health service itiate if required	the Scottish s and the patient
Comment: Also refer to - Prescribing Guidelines on Depots (intranet only) Physical health quideline for patients with significant mental in the prescribing an antipsychotic for delirium please refer to the prescribing an antipsychotic for delirium can be initiated in Prescribing an antipsychotic for delirium can be initiated in Prescribing an antipsychotic for delirium can be initiated in Prescribing an antipsychotic for delirium can be initiated in Prescribing an antipsychotic for delirium can be initiated on an antipsychotic for delirium can be initiated on an antipsychotic for delirium can be initiated on an antipsychotic for Prima for the prescribing in the prescribing for Prima for the prescribing for	Scottish deliririmary Care or chotic by Menta ary Care to rein	um association in Acute where all Health service litiate if required	the Scottish s and the patient

Olanzapine (preferred formulation is standard tablets)

	Quetiapine (preferred formulary formulation is standard release, not M/R)	\$	✓	\$
	Risperidone (preferred formulation is standard tablets)	 	✓	+
Second G	eneration – Depot Injections			
	Aripiprazole Inj	 	✓	+
	Paliperidone Inj	 	✓	+
	Risperidone Inj	+	✓	

4. Movement Disorders	Primary Care/HSCPs	Acute/ Specialist services				
4.1 Dystonias and other involuntary movements						
Essential tremor, chorea, tics and related disorders						
Essential Tremors						
Propranolol (1st line)	✓	✓				
Primidone (2nd line)	+	✓				
Monoamine Depleting Drugs						
Tetrabenazine	+	✓				
Muscle Relaxants						
Botulinum Toxin Type A (Xeomin®, Botox®)		✓				
4.2 Parkinson's Disease						
Comment: Also see – Forth Valley Guidance Prescribing in Parkinson's Disease and Related Connil by mouth NICE Clinical Guideline 71 - Parkinson's Disease in adults Antimuscarinics Procyclidine (1st line) Trihexiphenidyl hydrochloride (2nd line)	nditions: Nausea/vomitin	ng, agitation and ✓				
Comment: Also see – Forth Valley Guidance Prescribing in Parkinson's Disease and Related Connil by mouth NICE Clinical Guideline 71 - Parkinson's Disease in adults Antimuscarinics Procyclidine (1st line)	ф	✓				
Comment: Also see – Forth Valley Guidance Prescribing in Parkinson's Disease and Related Connil by mouth NICE Clinical Guideline 71 - Parkinson's Disease in adults Antimuscarinics Procyclidine (1st line) Trihexiphenidyl hydrochloride (2nd line)	ф	✓				
Comment: Also see – Forth Valley Guidance Prescribing in Parkinson's Disease and Related Connil by mouth NICE Clinical Guideline 71 - Parkinson's Disease in adults Antimuscarinics Procyclidine (1st line) Trihexiphenidyl hydrochloride (2nd line) Dopaminergic Drugs	ф	✓				
Comment: Also see – Forth Valley Guidance Prescribing in Parkinson's Disease and Related Connil by mouth NICE Clinical Guideline 71 - Parkinson's Disease in adults Antimuscarinics Procyclidine (1st line) Trihexiphenidyl hydrochloride (2nd line) Dopaminergic Drugs COM-T Inhibitors	ф ф	✓ ✓				
Comment: Also see – Forth Valley Guidance Prescribing in Parkinson's Disease and Related Connil by mouth NICE Clinical Guideline 71 - Parkinson's Disease in adults Antimuscarinics Procyclidine (1st line) Trihexiphenidyl hydrochloride (2nd line) Dopaminergic Drugs COM-T Inhibitors Entacapone (1st line)	+++	✓ ✓				
Comment: Also see – Forth Valley Guidance Prescribing in Parkinson's Disease and Related Connil by mouth NICE Clinical Guideline 71 - Parkinson's Disease in adults Antimuscarinics Procyclidine (1st line) Trihexiphenidyl hydrochloride (2nd line) Dopaminergic Drugs COM-T Inhibitors Entacapone (1st line) Opicapone (2nd line)	+++	✓ ✓				
Comment: Also see – Forth Valley Guidance Prescribing in Parkinson's Disease and Related Connil by mouth NICE Clinical Guideline 71 - Parkinson's Disease in adults Antimuscarinics Procyclidine (1st line) Trihexiphenidyl hydrochloride (2nd line) Dopaminergic Drugs COM-T Inhibitors Entacapone (1st line) Opicapone (2nd line) Dopamine Precursors	+ +	✓ ✓ ✓				
Comment: Also see – Forth Valley Guidance Prescribing in Parkinson's Disease and Related Cornil by mouth NICE Clinical Guideline 71 - Parkinson's Disease in adults Antimuscarinics Procyclidine (1st line) Trihexiphenidyl hydrochloride (2nd line) Dopaminergic Drugs COM-T Inhibitors Entacapone (1st line) Opicapone (2nd line) Dopamine Precursors Co-beneldopa (Madopar®)	+ + + + +	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓				
Comment: Also see – Forth Valley Guidance Prescribing in Parkinson's Disease and Related Connil by mouth NICE Clinical Guideline 71 - Parkinson's Disease in adults Antimuscarinics Procyclidine (1st line) Trihexiphenidyl hydrochloride (2nd line) Dopaminergic Drugs COM-T Inhibitors Entacapone (1st line) Opicapone (2nd line) Dopamine Precursors Co-beneldopa (Madopar®) Co-careldopa	• • • • • • • • • • • • • • • • • • •	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓				

Pramipexole (std. tablets, MR tablets (Pipexus®) (2 nd line)	+	✓
Rotigotine Patch (Neupro®)	 	✓
Comment: To ensure the correct strength of pramipexole is prescribed/dispensed. A	lways prescribe	as the base.
MAO-B Inhibitors		
Rasagaline	\$	✓
Advanced Therapies		
Apomorphine	 	✓
Co-careldopa intestinal gel (Duodopa®)		✓
Dyskinesias		
Amantadine	\$	✓
Hypersalivation	_	
Botulinum Toxin Type A (Xeomin®)		✓
Glycopyrronium bromide (Sialanar® oral solution, tablets - off-label use)	\$	✓
Comment: Xeomin [®] is SMC approved for the symptomatic treatment of chronic sialoneurological disorders in adults Sialanar is SMC approved for the symptomatic treatment of severe sialorrhoea in chi	·	G,
vears and older with chronic neurological disorders.	arcii aria adoles	ocino agoa o
Orthostatic Hypotension		
Midrodine (1 st line)	\$	✓
Fludrocortisone (2 nd line) (off-label use)	\$	✓
Restless Leg Syndrome		
Ropinirole (1st line) [std. tablets, M/R tablets (Ipinnia XL®)]	✓	✓
Pramipexole (2 nd line) [std. tablets, M/R tablets (Pipexus®)]	✓	✓
Rotigotine Patch (Neupro®)	✓	✓
Comment: Patients with Restless Leg Syndrome (RLS) can initially be managed in Finformation on management see NICE CKS - Restless legs syndrome	-	
The use of M/R pramipexole, M/R ropinorole in RLS is an off-label use but may be the patients.	e preferred form	ulation for some

5.	Nausea	and La	abvrin ⁱ	th Disc	orders
О.	ladood	alla E	410 J 1 11 1	510	J1 001 0

Primary Care/HSCPs Acute/ Specialist Services

Comment: Choose the correct antiemetic based on the likely cause of the symptoms

For further advice also see -

West of Scotland Cancer Network (WoSCAN) Guideline for Managing Chemotherapy Induced Nausea & Vomiting in Adults https://www.intranet.woscan.scot.nhs.uk/guidelines-and-protocols/supportive-care/ (intranet only) Scottish Palliative Care Guidelines

Forth Valley Guidance Prescribing in Parkinson's Disease and Related Conditions: Nausea/vomiting, agitation and nil by mouth

Antiemetics and Antinauseants

Antihistamines

	✓	✓
	✓	✓
	✓	✓
		ribed in line with N guideline
rmul	✓	✓
		✓
	✓	✓
	✓	✓
	✓	✓
rela	ablets. Only us	se when std.
n ar		✓
)	✓	✓
е са	✓	✓
	initiated by a sor palliative ca	•
	+	✓
d for		escribed

6 Pain		Primary Care	Acute/ Specialist Services				
Commen	t: Also refer to						
Scottish F	Palliative Care Guidelines and Scottish Palliative Care Guidelines on Choosing	and Changing O	<u>pioids</u>				
Guidance	on Pain Management in a Person with a Substance Misuse Problem (In-Patie	nt) (intranet only)					
Guideline	for Headache Management in Adults						
Analgesi	CS						
Non-Opio	Non-Opioid						
	Paracetamol (preferred formulations tablets, caplets)	✓	✓				

Opioids

Comment: To calculate equivalent doses of different opioids refer to the <u>opioids co</u> <u>Chronic Pain Education Group website</u>		
There is a higher risk or serotonin syndrome when opioids especially tramadol, tap antidepressants. For further information refer to UKMi Medicines Q & A What is the which medicines cause it?	entadol are co-pi erisk of serotonin	rescribed with a syndrome and
Weak opioids		
Co-codamol 8/500, 15/500, 30/500	✓	✓
(preferred formulations tablets, caplets)		
Comment: Increased opioid side-effects and risk of dependence with co-codamol.		
Effervescent preparations of compound analgesics may contain high levels of sodio	ım.	
Comment: Codeine should only be used to relieve acute moderate pain in children cannot be relieved by other painkillers such as paracetamol or ibuprofen alone.	n older than 12 y	ears and only if it
A significant risk of serious and life-threatening adverse reactions has been identification appropriate and provided code after tonsillectomy or adenoidectomy (or both). Code children younger than 18 years who undergo these procedures for obstructive sleet	eine is now contr	
Buprenorphine patches (Prescribe by brand – preferred FV brand is Butec® (7 day patch) 5mcg,10mcg,15mcg, 20mcg	✓	✓
Dihydrocodeine	✓	✓
Strong opioids		
prescribing/dispensing errors. Preferred brands are stated in the Formulary under i Short acting opioids should be avoided for breakthrough pain in chronic non maligned To calculate equivalent doses of different opioids refer to the opioids convertor on the Education Group website Also refer to Scottish Palliative Care Guidelines and Scottish Palliative Care Guidelines Opioids	ant pain he <u>West of Scotl</u>	
Morphine- (1st line)	✓	✓
(For M/R products. Prescribe by brand – preferred FV brand is Zomorph®)		
 Comment: Actimorph® oro-dispersible tablets are approved for use in palliative ca Unable to measure liquid doses for low doses of morphine sulphate OR Unable to swallow tablets and measure out the liquid for higher doses 	are patients, who	are:-
Oxycodone (2 nd line, Prescribe by brand – preferred FV brands are: Short acting Shortec [®] , Long acting Longtec [®])	✓	4
Comment: No advantage in using oxycodone over morphine in stage 1-3 renal in It should be noted that oxycodone is twice as potent as morphine. And when switch converted appropriately.	•	dose should be
Alfentanil injection 500mcg/1ml vials (3 rd line)	•	✓
Comment: When prescribing alfentanil for palliative care patients only the 500mcg Higher strength products are used as infusions.	/1ml vials should	be prescribed.
Fentanyl Patch (3 rd line)	✓	✓
(Prescribe by brand – preferred FV brand is Matrifen®)		
Fentanyl buccal tablets (Effentora®)	\$	✓
Fentanyl nasal spray (Instanyl®, Pecfent®)	 	✓
Comment: Fentanyl patches are indicated for 3 rd line use for patients with severe difficulties or intractable nausea and vomiting.	pain who have s	wallowing

Fentanyl nasal spray/buccal tablets should only be prescribed for incident pain in cancer patients where short acting opioids are unsuitable. Also refer to Scottish Palliative Care Guidelines and Scottish Palliative Care Guidelines on Choosing and Changing **Opioids** Tapentadol M/R tablets (Palexia® SR) (3rd line) Comment: Standard tablets of tapentadol should not be prescribed. Only M/R formulations of tapentadol are recommended for use by the SMC and only to be prescribed if recommended by a pain specialist. Cyclimorph® inj. Diamorphine inj. 6.1 Headache 6.1a Migraine Comment: Also see local treatment guidelines - Guideline for Headache Management in Adults Step 1 - Non-Steroidal Anti-inflammatory Drugs Aspirin (1st line) Ibuprofen (2nd line) Naproxen (2nd line) Step 2 - Triptans Sumatriptan (1st line) Frovatriptan (2nd line) ✓ Rizatriptan (2nd line) Step 3 - Oral calcitonin gene-related peptide (CGRP) receptor antagonist Rimegepant (Vydura®) **Anti-emetics** Prochlorperazine (1st line) Metoclopramide (2nd line) **Migraine Prophylaxis** Propranolol (1st line) Oral Amitriptyline (2nd line) Candesartan (3rd line) Topiramate (3rd line) Injection (to be used after failure of at least 3 oral migraine prophylaxis drugs above) ✓ Botulinum toxin type A (Botox®) (1st line) Erenumab (Aimovig®) (2nd line) Galcanezumab (Emgality®) 6.2 Neuropathic Pain Comment: Gabapentin and pregabalin have been reclassified as Schedule 3 CDs due to the risk of potential misuse and links to drug related deaths.

medicir	s a higher risk or serotonin syndrome when antidepressants used for neuropathic pain are cones used for depression. For further information refer to UKMi Medicines Q & A What is the rime and which medicines cause it?	•	
	Amitriptyline (1st line)	✓	✓
	Duloxetine (30mg, 60mg capsules) (2 nd line)	✓	✓
	Gabapentin (2 nd line)	✓	✓
Commo	ent: For gabapentin more cost-effective to prescribe capsules rather than tablets formulation	s at equiv	alent
	Nortriptyline (2 nd line) (preferred formulation is tablets)	✓	✓
	Pregabalin (2 nd line)	✓	✓
	Capsaicin cream 0.025% (Zacin®), 0.075% (Axsain®)	✓	✓
	(Please be aware this is currently unavailable until Jan 2025)		
	Capsaicin 179mg (8%) patch (Qutenza®)		✓
	ent: Capsaicin patches are approved for restricted use for peripheral neuropathic pain in nor a applied within a clinic setting and are relatively expensive	n-diabetics	s. They
Trigen	ninal Neuralgia		
	Carbamazepine (standard tablets)	✓	✓

7 Sleep	o Disorders	Primary Care/HSCPs	Mental Health/Substance Misuse	Acute/ Specialist services
7.1 Insor	7.1 Insomnia			
Hypnotic	cs and anxiolytics			
Commer	nt: Further self-help resources for patients can be	accessed via the M	ental Health and Wellt	peing site
	Zopiclone (1 st line) + sleep hygiene measures	✓	✓	✓
	Temazepam (2 nd line) + sleep hygiene measures	✓	✓	✓
	Zolpidem (2 nd line) + sleep hygiene measures	✓	✓	✓
	Melatonin M/R 2mg tablets + sleep hygiene measures	✓	✓	✓
	Promethazine + sleep hygiene measures	✓	√	✓

Comment: Melatonin M/R 2mg tablets are licensed for insomnia in adults over the age of 55 (maximum of 13 weeks) and also for insomnia in adults with learning disabilities.

Use for sleep disorders in children is an off label use and should be initiated by a specialist.

For the use of melatonin in ADHD and other neurodevelopmental disorders refer to section 3.2.

8 Substance Dependence	Primary Care/HSCPs	Mental Health/Substance Misuse	Acute/ Specialist services
8.1 Alcohol dependence			
Comment: For further advice see- Alcohol Dependence -In-patient Management of Alcohol Withdrawal			

	pendence – Maintenance of Abstinence			
Ac	camprosate	\$	✓	\$
Cł	nlordiazepoxide	ф	✓	✓
Di	sulfiram	\$	✓	\$
8.2 Nicotine	e dependence	·		
(F	Nicotine Replacement Therapy Patches - Nicotinell® 1st line, NiQuitin® CQ 2nd ne, Gums, lozenges - Nicotinell®)	~	✓	*
V	arenicline	✓	✓	✓
<u>Naltrexone</u>	Also refer to Opiate Replacement Therapy Pres	nly)	ntranet only)	
GP Prescrib	oing Service for Opioid Substitution Therapy (intra	anet only)		
	uprenorphine (Espranor®) (Substance Use ervices)	•	✓	\$
	uprenorphine Inj. (Buvidal®) (For use by		✓	
5	ubstance Use Services only)			
	lethadone 1mg/ml mixture	✓	✓	+
M			· · · · · · · · · · · · · · · · · · ·	+
Comment:	lethadone 1mg/ml mixture		· · · · · · · · · · · · · · · · · · ·	+
Comment:	lethadone 1mg/ml mixture Sugar-free methadone should only be prescribed altrexone (Substance Use Services)		ts	
Comment: N Opioid toxi	lethadone 1mg/ml mixture Sugar-free methadone should only be prescribed altrexone (Substance Use Services)		ts	