

ANTI-SEIZURE MEDICATION

If you think a patient should be maintained on a specific manufacturer's product, prescribe either by specifying brand name or by using the generic drug name and name of the manufacturer.¹

CATEGORY 1¹

For these drugs, prescribers are advised to ensure that their patient is maintained on a specific manufacturer's product.

CARBAMAZEPINE

Tegretol Tablets
Generics are available



Tegretol Prolonged Release Tablets
Generics are available (Cantil)




Formulations that may help patients who struggle to swallow tablets/capsules:

- Suppositories (Generics are available) 125mg & 250mg
- Oral suspension (Tegretol, generics are available) 100mg/5ml

PHENOBARBITAL

Accord Generic Tablets
Other generics are available




Formulations that may help patients who struggle to swallow tablets/capsules:


- Oral Elixir This licensed product contains a high level of ethanol, unlicensed ethanol-free products are available see the BNF and NPPG guidance (Generics are available) 15mg/5ml
- Injection (Generics are available) 30mg/ml, 60mg/ml & 200mg/ml

PHENYTOIN

Milpharm Generic Tablets
Other generics are available



Flynn Pharma Hard Capsules
Other generics are available




Formulations that may help patients who struggle to swallow tablets/capsules:

- Oral Suspension (Epanutin) 30mg/5ml
- Injection (Epanutin, generics are available) 50mg/ml
- Chewable Tablet (Epanutin Infatabs) 50mg
- Infusion (Epanutin, generics are available) 250mg/5ml

PRIMIDONE

Enodama Tablets²
Other generics are available in 50mg & 250mg



There are no licensed formulations that may help patients who struggle to swallow tablets/capsules.

CATEGORY 2¹

For these drugs, the 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.

CLOBAZAM

Frisium Tablets
Generics are available



Formulations that may help patients who struggle to swallow tablets/capsules:

- Oral Suspension (Generics are available (Perizam, Taplob & Zacco)) 1mg/ml, 2mg/ml, 5mg/5ml & 10mg/5ml

CLONAZEPAM

Neuraxpharm Generic Tablets
Other generics are available

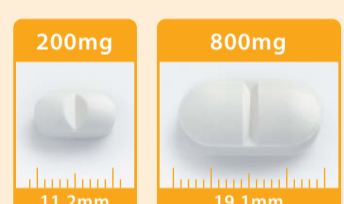


Formulations that may help patients who struggle to swallow tablets/capsules:

- Oral Solution (Generics are available) 0.5mg/5ml & 2mg/5ml

ESLICARBAZEPINE

Zebinix Tablets
Generics are available (Arupam, Platin) also available as a 400mg tablet from Anisio Pharma



Formulations that may help patients who struggle to swallow tablets/capsules:

- Oral Suspension (Zebinix) 50mg/ml

LAMOTRIGINE

Lamictal Tablets
Generics are available



Formulations that may help patients who struggle to swallow tablets/capsules:

- Chewable Tablets (Lamictal) 2mg, 5mg, 25mg & 100mg
- Dispensable Tablet (Lamictal) 2mg, 5mg, 25mg & 100mg
- Oral Suspension 10mg/ml

OXCARBAZEPINE

Trileptal Tablets
Generics are available



Formulations that may help patients who struggle to swallow tablets/capsules:

- Oral Suspension (Fycempa) 0.5mg/ml

PERAMPANEL

Fycempa Tablets
Generics are available



Formulations that may help patients who struggle to swallow tablets/capsules:

- Oral Suspension (Fycempa) 0.5mg/ml

RUFINAMIDE

Inovelon Tablets
Generics are available



Formulations that may help patients who struggle to swallow tablets/capsules:

- Oral Suspension (Inovelon) 40mg/ml

SODIUM VALPROATE/VALPROIC ACID/ VALPROATE SEMISODIUM

Epilim Tablets
Generics are available (Behva, Depakote & Syneff)



Epilim Chrono
Generics are available (Dysanil & Epival CR)

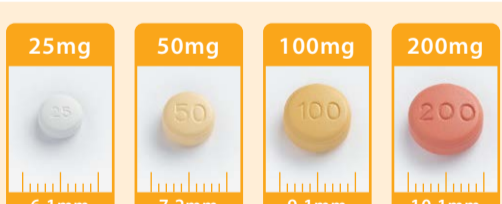


Formulations that may help patients who struggle to swallow tablets/capsules:

- Crushable Tablet (Epilim Crushable Tablets) 100mg
- Injection/Infusion (Epilim, Epiventa, generics are available) 400mg & 100mg/ml
- Modified Release Granules (Epilim Chronosphere Modified Release Granules) 50mg, 100mg, 250mg, 500mg, 750mg & 1000mg sachets
- Prolonged Release Granules (Epiventa) 150mg & 300mg capsules licensed to be opened or swallowed whole, 500mg & 1000mg sachets
- Oral Liquid (Epilim Liquid) 200mg/5ml
- Oral Syrup (Epilim Syrup) 200mg/5ml

TOPIRAMATE

Topamax Tablets
Generics are available



Formulations that may help patients who struggle to swallow tablets/capsules:

- Sprinkle Capsules (Topamax Sprinkle) 15mg, 25mg & 50mg
- Oral Suspension (Generics are available) 10mg/ml & 20mg/ml

ZONISAMIDE

Zonegran Capsules
Generics are available



Formulations that may help patients who struggle to swallow tablets/capsules:

- Oral Suspension (Zonegran) 20mg/ml


Below are the brand leader or originator of the currently licensed anti-seizure medication for treating epilepsy in children and adults and alternative formulations available for those unable to swallow tablet or capsules. The size and shape of tablets and capsules can impact on a patient's ability to swallow them. The photos and measurements of the tablets and capsules are there to aid formulation choice. Please note that generic versions of these products are available for most actives, but they may differ in size and shape. Please refer to your local formulary for availability.

CATEGORY 3¹

For these drugs, it is usually unnecessary to ensure that patients are maintained on a specific manufacturer's product unless there are specific reasons such as patient anxiety and risk of confusion or dosing errors.

BRIVARACETAM

Briviact Tablets
Generics are available




Formulations that may help patients who struggle to swallow tablets/capsules:

- Oral Solution (Briviact) 10mg/ml
- Injection/Infusion (Briviact) 10mg/ml

ETHOSUXIMIDE

Emeside Generic Capsules
Generics are available (Esparil) also available as a 500mg capsule from Neuraxpharm



Formulations that may help patients who struggle to swallow tablets/capsules:


- Oral Solution (Emeside, generics are available) 50mg/ml & 250mg/5ml
- Oral Syrup (Emeside, generics are available) 250mg/5ml

GABAPENTIN

Neurontin Capsules
Generics are available



Neurontin Tablets
Generics are available



Formulations that may help patients who struggle to swallow tablets/capsules:

- Oral Solution (Generics are available) 50mg/ml

LACOSAMIDE

Vimpat Tablets
Generics are available



Formulations that may help patients who struggle to swallow tablets/capsules:

- Oral Syrup (Vimpat, generics are available) 10mg/ml
- Infusion (Vimpat) 10mg/ml

UNCLASSIFIED ANTI-SEIZURE MEDICATION

There are a number of products that are used in the treatment of epilepsy that do not fall into any of the MHRA categories.

Acetazolamide Tablets 250mg	Diazepam Tablets 2mg, 5mg & 10mg	Diazepam Injection 5mg/ml	Piracetam Tablets 800mg, 1200mg
Acetazolamide Powder for Injection 500mg	Diazepam Rectal Solution 5mg & 10mg	Fenfluramine Oral Solution 2.2mg/ml	Stiripentol Capsules 100mg, 250mg & 500mg
Cannabidiol Oral Solution 100mg/ml	Diazepam Oral Solution 2mg/ml	Fosphenytoin Sodium Concentrate for Infusion/Injection 75mg/ml	Stiripentol Powder for Oral Suspension 250mg & 500mg
Cenobamate 12.5mg, 25mg, 50mg, 100mg, 150mg & 200mg	Diazepam Oral Suspension 2mg/ml	Midazolam Oromucosal Solution 2.5mg, 5mg, 7.5mg & 10mg	



Supporting healthcare professionals, patients and their families and carers through educational resources

This poster was last updated on 1st May 2024
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WE KNOW ...

That for anti-seizure medications (ASMs), the choice of active ingredient is important... but so is the formulation.

WHICH MEANS ...

- For new ASM initiations, there should be an informed decision made on the best formulation of the chosen active ingredient in order to optimise the outcomes for that patient.
- Not all formulations contain the same excipients. Excipients are particularly important for children, for example products may contain alcohol, colouring agents or preservatives. See SwallowingDifficulties.com below for more information.
- For continuity of care, the specialist's choice of formulation should be adhered to on renewing and fulfilling the prescription.
- On reviewing patients - if they are not seizure free - consideration should be given to whether they are on the optimal formulation of that active ingredient to optimise their outcomes.

SwallowingDifficulties

For more information on the types and amounts of "excipients of concern" in each product.
www.swallowingdifficulties.com

Children and young people with epilepsy can feel frightened, lonely and the condition is often misunderstood. We're here for you.
www.youngepilepsy.org.uk

Transforming the lives of people with epilepsy through world-leading research, advocacy and care.
www.epilepsysociety.org.uk

FORMULATION KEY

Cannabidiol Oral Solution	Infusion	Prolonged Release Granules
Capsule	Injectable	Prolonged Release Tablet
Chewable Tablet	Modified Release Granules	Rectal Solution
Crushable Tablet	Oral Solution	Soluble Tablet
Elixir	Oral Suspension	Sprinkle Capsule
Granules	Oral Syrup	Suppository
Hard Capsule	Oromucosal Solution	Tablet



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