



Model List of Essential Medicines



Carbamazepine [General information](#)

Section

Antiseizure medicines

- Oral > Liquid: 100 mg per 5 mL
- Oral > Solid > tablet: 100 mg (scored); 200 mg (scored); 100 mg (chewable); 200 mg (chewable); 400 mg (scored)

Indications

[Epilepsy or seizures](#)



Diazepam [General information](#)

Section

Antiseizure medicines

- Local > Rectal > Gel: 5 mg per mL in 0.5 mL rectal delivery system; 5 mg per mL in 2 mL rectal delivery system; 5 mg per mL in 4 mL rectal delivery system
- Local > Rectal > Solution: 2 mg per mL in 1.25 mL rectal tube; 2 mg per mL in 2.5 mL rectal tube; 4 mg per mL in 2.5 mL rectal tube

Indications

Therapeutic equivalent to [lorazepam](#) for [Status epilepticus Status epilepticus](#)



Ethosuximide [General information](#)

Section

Antiseizure medicines

- Oral > Liquid: 250 mg per 5 mL
- Oral > Solid: 250 mg

Indications

[Absence seizures, typical](#)



Lamotrigine [General information](#)

Section

Antiseizure medicines

- Oral > Solid: 25 mg tablet; 50 mg tablet; 100 mg tablet; 200 mg tablet; 2 mg tablet (chewable, dispersible); 5 mg tablet (chewable, dispersible); 25 mg tablet (chewable, dispersible); 50 mg tablet (chewable, dispersible); 100 mg tablet (chewable, dispersible); 200 mg tablet (chewable, dispersible)

Indications

[Epilepsy or seizures](#)



Levetiracetam [General information](#)

Section

Antiseizure medicines

- Oral > Liquid: 100 mg per mL
- Oral > Solid > tablet: 250 mg; 500 mg; 750 mg; 1000 mg
- Parenteral > General injections > IV: 100 mg per mL in 5 mL ampoule or vial; 5 mg per mL in 100 mL bag; 10 mg per mL in 100 mL bag; 15 mg per mL in 100 mL bag

Indications

[Epilepsy or seizures Status epilepticus](#)



Lorazepam [General information](#)

Section

Antiseizure medicines

- Parenteral > General injections > IV: 2 mg per mL in 1 mL ampoule; 4 mg per mL in 1 mL ampoule

Indications

[Status epilepticus](#)



Magnesium sulfate [General information](#)

Section

Antiseizure medicines

- Parenteral > General injections > IV: 500 mg per mL in 2 mL ampoule (equivalent to 1 g in 2 mL; 50% weight/volume)
- Parenteral > General injections > IM: 500 mg per mL in 10 mL ampoule (equivalent to 5 g in 10 mL; 50% weight/volume)

Indications

[Severe pre-eclampsia Eclampsia](#)



Midazolam [General information](#)

Section

Antiseizure medicines

- Parenteral > General injections > unspecified: 1 mg per mL in 5 mL vial (for buccal administration); 5 mg per mL in 1 mL vial (for buccal administration); 5 mg per mL in 3 mL vial (for buccal administration)
- Local > Buccal > Solution: 5 mg per mL in 0.5 mL pre-filled syringe (for oromucosal administration); 5 mg per mL in 1 mL pre-filled syringe (for oromucosal administration); 5 mg per mL in 1.5 mL pre-filled syringe (for oromucosal administration); 5 mg per mL in 2 mL pre-filled syringe (for oromucosal administration); 10 mg per mL in 0.25 mL pre-filled syringe (for oromucosal administration); 10 mg per mL in 0.5 mL pre-filled syringe (for oromucosal administration); 10 mg per mL in 0.75 mL pre-filled syringe; 10 mg per mL in 1 mL pre-filled syringe (for oromucosal administration)

Indications

Therapeutic equivalent to [lorazepam](#) for [Status epilepticus Status epilepticus](#)



Phenobarbital [General information](#)

Section

Antiseizure medicines

- Parenteral > General injections > IV: 200 mg per mL (phenobarbital sodium); 30 mg per mL (phenobarbital sodium); 60 mg per mL (phenobarbital sodium)
- Oral > Liquid: 15 mg per 5 mL
- Oral > Solid > tablet: 15 mg; 30 mg; 60 mg; 100 mg

Indications

[Status epilepticus Epilepsy or seizures](#)



Phenytoin [General information](#)

Section

Antiseizure medicines

- Oral > Liquid: 30 mg per 5 mL (phenytoin)
- Parenteral > General injections > unspecified: 50 mg per mL in vial (phenytoin sodium)
- Oral > Solid > tablet: 50 mg (phenytoin) (chewable)
- Oral > Solid > dosage form: 25 mg (phenytoin sodium); 50 mg (phenytoin sodium); 100 mg (phenytoin sodium)

Indications

[Epilepsy or seizures](#)



Prednisolone [General information](#)

Section

Antiseizure medicines

- Oral > Liquid: 1 mg per mL
- Oral > Solid > tablet: 1 mg; 5 mg; 10 mg

Indications

[Infantile spasms](#)



Valproic acid (sodium valproate) [General information](#)

Section

Antiseizure medicines

- Oral > Liquid: 200 mg per 5 mL
- Oral > Solid: 200 mg tablet (enteric-coated); 500 mg tablet (enteric-coated); 100 mg tablet (crushable)
- Parenteral > General injections > IV: 100 mg per mL in 4 mL ampoule; 100 mg per mL in 10 mL ampoule; 100 mg per mL in 3 mL ampoule

Indications

[Epilepsy or seizures](#) [Status epilepticus](#)