

## Medications for Seizure Disorders

Brand Name	Generic	Potential* Adverse Reactions or Side Effects (some are rare)
Ativan	Lorazepam	<ul style="list-style-type: none"> <li>▪ Drowsiness</li> <li>▪ Poor coordination</li> <li>▪ Behavior changes</li> <li>▪ Sleepiness</li> <li>▪ Fatigue</li> <li>▪ Unsteadiness</li> </ul>
Carbatrol	Carbamazepine	<ul style="list-style-type: none"> <li>▪ Dizziness</li> <li>▪ Blurred or double vision</li> <li>▪ Abnormal blood count (rare)</li> <li>▪ Drowsiness</li> <li>▪ Nausea</li> <li>▪ Skin rashes</li> </ul>
Celontin	Methsuximide	<ul style="list-style-type: none"> <li>▪ Irritability</li> <li>▪ Appetite loss</li> <li>▪ Rash</li> <li>▪ Abnormal blood count (rare)</li> <li>▪ Nausea</li> <li>▪ Clumsiness</li> <li>▪ Drowsiness</li> <li>▪ Dizziness</li> </ul>
Depakene/ Depakote	Valproic Acid	<ul style="list-style-type: none"> <li>▪ Menstrual irregularities</li> <li>▪ Abdominal cramps</li> <li>▪ Appetite change</li> <li>▪ Hair loss</li> <li>▪ Nausea</li> </ul>
Diamox	Acetazolamide	<ul style="list-style-type: none"> <li>▪ Appetite loss</li> <li>▪ Drowsiness</li> <li>▪ Numbness of extremities</li> <li>▪ Kidney stones</li> <li>▪ Confusion</li> <li>▪ Frequent urination</li> </ul>
Diastat	Diazepam Rectal Gel	<ul style="list-style-type: none"> <li>▪ Drowsiness</li> <li>▪ Poor coordination</li> <li>▪ Behavior change</li> <li>▪ Sleepiness</li> <li>▪ Fatigue</li> <li>▪ Unsteadiness</li> </ul>
Dilantin	Phenytoin	<ul style="list-style-type: none"> <li>▪ Swollen gums</li> <li>▪ Sleeplessness</li> <li>▪ Nausea</li> <li>▪ Rash</li> <li>▪ Mild dizziness</li> <li>▪ Constipation</li> <li>▪ Vomiting</li> </ul>
Felbatol	Felbamate	<ul style="list-style-type: none"> <li>▪ Fatigue</li> <li>▪ Rare aplastic anemia, liver failure</li> <li>▪ Insomnia</li> </ul>
Gabitril	Tiagabine	<ul style="list-style-type: none"> <li>▪ Most side-effects are CNS-related:</li> <li>▪ Drowsiness, dizziness, lack of energy</li> <li>▪ Muscle weakness</li> <li>▪ Abdominal pain</li> <li>▪ Difficulty concentrating</li> <li>▪ Nausea</li> <li>▪ Tremulousness</li> <li>▪ Nervousness</li> </ul>
Klonopin	Clonazepam	<ul style="list-style-type: none"> <li>▪ Drowsiness</li> <li>▪ Poor coordination</li> <li>▪ Behavior changes</li> <li>▪ Sleepiness</li> <li>▪ Fatigue</li> <li>▪ Unsteadiness</li> </ul>
Kepra	Levetiracetam	<ul style="list-style-type: none"> <li>▪ Somnolence</li> <li>▪ Infection</li> <li>▪ Asthenia</li> <li>▪ Dizziness</li> </ul>
Lamictal	Lamotrigine	<ul style="list-style-type: none"> <li>▪ Rash</li> <li>▪ Headaches</li> <li>▪ Dizziness</li> <li>▪ Nausea</li> </ul>
Mysoline	Primidone	<ul style="list-style-type: none"> <li>▪ Breathing difficulty</li> <li>▪ Change in vision</li> <li>▪ Dizziness</li> <li>▪ Confusion</li> <li>▪ Clumsiness</li> <li>▪ Drowsiness</li> </ul>

Brand Name	Generic	Potential* Adverse Reactions or Side Effects (some are rare)	
Neurontin	Gabapentin	<ul style="list-style-type: none"> <li>▪ Drowsiness</li> <li>▪ Unsteadiness</li> </ul>	<ul style="list-style-type: none"> <li>▪ Dizziness</li> <li>▪ Fatigue</li> </ul>
	Phenobarbital	<ul style="list-style-type: none"> <li>▪ Dizziness</li> <li>▪ Depression</li> <li>▪ Slurred Speech</li> </ul>	<ul style="list-style-type: none"> <li>▪ Drowsiness</li> <li>▪ Rash</li> </ul>
Tegretol	Carbamazepine	<ul style="list-style-type: none"> <li>▪ Blurred vision</li> <li>▪ Depression</li> </ul>	<ul style="list-style-type: none"> <li>▪ Confusion</li> <li>▪ Rash</li> </ul>
Tegretol XR	Extended Release Carbamazepine	<ul style="list-style-type: none"> <li>▪ Dizziness</li> <li>▪ Blurred or double vision</li> <li>▪ Abnormal blood counts (rare)</li> </ul>	<ul style="list-style-type: none"> <li>▪ Drowsiness</li> <li>▪ Nausea</li> <li>▪ Skin rashes</li> </ul>
Topamax	Topiramate	<ul style="list-style-type: none"> <li>▪ Somnolence</li> <li>▪ Speech disorders</li> <li>▪ Parasthesia</li> </ul>	<ul style="list-style-type: none"> <li>▪ Dizziness</li> <li>▪ Ataxia</li> <li>▪ Psychomotor slowing</li> </ul>
Tranxene	Clorazepate	<ul style="list-style-type: none"> <li>▪ Clumsiness</li> </ul>	<ul style="list-style-type: none"> <li>▪ Drowsiness</li> </ul>
Trileptal	Oxcarbazepine	<ul style="list-style-type: none"> <li>▪ Cognitive symptoms</li> <li>▪ Fatigue</li> <li>▪ Double vision</li> <li>▪ Sleepiness</li> </ul>	<ul style="list-style-type: none"> <li>▪ Difficulty concentrating</li> <li>▪ Dizziness</li> <li>▪ Nausea</li> <li>▪ Coordination problems</li> </ul>
Valium	Diazepam	<ul style="list-style-type: none"> <li>▪ Drowsiness</li> <li>▪ Poor coordination</li> <li>▪ Behavior changes</li> </ul>	<ul style="list-style-type: none"> <li>▪ Sleepiness</li> <li>▪ Fatigue</li> <li>▪ Unsteadiness</li> </ul>
Zarontin	Exthosuximide	<ul style="list-style-type: none"> <li>▪ Nausea</li> <li>▪ Stomach Cramps</li> <li>▪ Fatigue</li> </ul>	<ul style="list-style-type: none"> <li>▪ Vomiting</li> <li>▪ Appetite Loss</li> </ul>
Zonegran	Zonisamide	<ul style="list-style-type: none"> <li>▪ Loss of appetite</li> <li>▪ Dizziness</li> <li>▪ Agitation/irritability</li> </ul>	<ul style="list-style-type: none"> <li>▪ Drowsiness</li> <li>▪ Headache</li> <li>▪ Nausea</li> </ul>

**\* IMPORTANT NOTES:**

- Side-effects are individual to each person. Some of these side-effects are very rare.
- Patients should be aware of and talk to their physician first if the pharmacist wants to switch them from a brand name to a generic and from one generic to another generic.
- This table is not a comprehensive or complete list of the possible side-effects or the uses of medications to control seizures.
- The table is only to be used as a very general overview or guide.
- Those who care for or are responsible for individuals with seizures in their home, school, clinic, day-care facility, hospital, college or residential facility should obtain more specific information about the medication(s) used by those in your care.
- Readers are encouraged to obtain other published, scientific information about these medications and their uses.
- Some of these medications are also prescribed for other purposes and in other age groups not included on this list. That is a decision of the treating physician.
- This table is provided as a service and should not be used to make decisions about treatment.



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