PATIENT & CAREGIVER EDUCATION

Gabapentin

This information from UpToDate® Lexidrug™ explains what you need to know about this medication, including what it's used for, how to take it, its side effects, and when to call your healthcare provider.

Brand Names: US

Gabarone; Gralise; Neurontin; Relgaabi

Brand Names: Canada

ACH-Gabapentin; AG-Gabapentin; APO-Gabapentin; Auro-Gabapentin; DOM-Gabapentin [DSC]; GLN-Gabapentin; JAMP Gabapentin; JAMP-Gabapentin; Mar-Gabapentin [DSC]; MINT-Gabapentin; Neurontin; NRA-Gabapentin; PMS-Gabapentin; PRO-Gabapentin; RAN-Gabapentin [DSC]; RIVA-Gabapentin; TARO-Gabapentin [DSC]; TEVA-Gabapentin

What is this drug used for?

- It is used to help control certain kinds of seizures.
- It may be given to your child for other reasons. Talk with the doctor.

Gralise:

- If your child has been given this form of this drug, talk with the doctor for information about the benefits and risks. Talk with the doctor if you have questions or concerns about giving this drug to your child.

What do I need to tell the doctor BEFORE my child takes this drug?

- If your child is allergic to this drug; any part of this drug; or any other drugs, foods, or substances. Tell the doctor about the allergy and what signs your child had.
- If your child has kidney disease or is on dialysis.

This is not a list of all drugs or health problems that interact with this drug.

Tell the doctor and pharmacist about all of your child's drugs (prescription or OTC, natural products, vitamins) and health problems. You must check to make sure that it is safe to give this drug with all of your child's other drugs and health problems. Do not start, stop, or change the dose of any drug your child takes without checking with the doctor.

What are some things I need to know or do while my child takes this drug?

- Tell all of your child's health care providers that your child is taking this drug. This includes your child's doctors, nurses, pharmacists, and dentists.
- Have your child avoid tasks or actions that call for alertness until you see how this drug affects your child. These are things like riding a bike, playing sports, or using items such as scissors, lawnmowers, electric scooters, toy cars, or motorized vehicles.
- This drug may affect certain lab tests. Tell all of your child's health care providers and lab workers that your child takes this drug.
- Have your child's blood work and other lab tests checked as you have been told by the doctor.
- Alcohol may interact with this drug. Be sure your child does not drink alcohol.
- Talk with your child's doctor before your child uses marijuana, other forms of cannabis, or prescription or OTC drugs that may slow your child's actions.

- This drug is not the same as gabapentin enacarbil (*Horizant*). Do not use in its place. Talk with the doctor.
- If seizures are different or worse after starting this drug, talk with the doctor.
- Do not stop giving this drug to your child all of a sudden. Your child may have a risk of side effects, including upset stomach, diarrhea, headache, trouble sleeping, anxiety, depression, thoughts of suicide, and others. Seizures may also happen more often in patients who were taking this drug for seizures. If your child needs to stop this drug, talk first with the doctor. Your child will need to slowly stop it as ordered by the doctor.
- Severe breathing problems have happened with this drug in people taking certain other drugs (like opioid pain drugs). This has also happened in people who already have lung or breathing problems. The risk may also be greater in people who are older than 65. Sometimes, breathing problems have been deadly. If you have questions, talk with the doctor.
- If the patient is 3 to 12 years of age, use this drug with care. The risk of mood or behavior problems may be higher in these children.

If your child is pregnant or breast-feeding a baby:

- Talk with the doctor if your child is pregnant, becomes pregnant, or is breast-feeding a baby. You will need to talk about the benefits and risks to your child and the baby.

What are some side effects that I need to call my child's doctor about right away?

WARNING/CAUTION: Even though it may be rare, some people may have very bad and sometimes deadly side effects when taking a drug. Tell your child's doctor or get medical help right away if your child has any of the following signs or symptoms that may be related to a very bad side effect:

- Signs of an allergic reaction, like rash; hives; itching; red, swollen, blistered, or peeling skin with or without fever; wheezing; tightness in the chest or throat; trouble breathing, swallowing, or talking; unusual hoarseness; or swelling of the mouth, face, lips, tongue, or throat.

- Trouble controlling body movements, twitching, change in balance, trouble swallowing or speaking.
- Memory problems or loss.
- Change in eyesight.
- Not able to control eye movements.
- Feeling confused, not able to focus, or change in behavior.
- Shakiness.
- Trouble breathing, slow breathing, or shallow breathing.
- Blue or gray color of the skin, lips, nail beds, fingers, or toes.
- Swelling in the arms or legs.
- Fever, chills, or sore throat.
- Severe dizziness or passing out.
- Get medical help right away if your child does not respond, answer, or react like normal; feels very sleepy or dizzy; passes out; or will not wake up.
- Like other drugs that may be used for seizures, this drug may rarely raise the risk of suicidal thoughts or actions. This has also been reported even after the drug was stopped. The risk may be higher in people who have had suicidal thoughts or actions in the past. Call the doctor right away about any new or worse signs like depression; feeling nervous, restless, or grouchy; panic attacks; or other changes in mood or behavior. Call the doctor right away if any suicidal thoughts or actions occur.
- Severe skin reactions may happen with this drug. Sometimes, body organs may also be affected. These reactions can be deadly. Get medical help right away if your child has signs like red, swollen, blistered, or peeling skin; red or irritated eyes; sores in the mouth, throat, nose, eyes, genitals, or any areas of skin; fever, chills, or sore throat; body aches; shortness of breath; muscle pain or weakness; any unexplained bruising or bleeding; feeling very tired or weak; dark urine or yellow skin or eyes; trouble passing urine; or swollen glands.

What are some other side effects of this drug?

All drugs may cause side effects. However, many people have no side effects or only have minor side effects. Call your child's doctor or get medical help if any of these side effects or any other side effects bother your child or do not go away:

- Feeling dizzy, sleepy, tired, or weak.
- Diarrhea, upset stomach, or throwing up.
- Dry mouth.

These are not all of the side effects that may occur. If you have questions about side effects, call your child's doctor. Call your child's doctor for medical advice about side effects.

You may report side effects to your national health agency.

How is this drug best given?

Give this drug as ordered by your child's doctor. Read all information given to you. Follow all instructions closely.

All products:

- Keep giving this drug to your child as you have been told by your child's doctor or other health care provider, even if your child feels well.
- If your child is taking an antacid that has aluminum or magnesium in it, give this drug at least 2 hours after your child takes the antacid.
- Give this drug with or without food.

Capsules:

- Have your child swallow whole with a full glass of water.

Tablets:

- Some products may be broken in half. If you are not sure if you can break this product in half, talk with the doctor.
- If you break the tablet in half, use the other half of the tablet for the next dose, as told by the doctor. Throw away half-tablets not used within 28 days.

Liquid:

- Measure liquid doses carefully. Use the measuring device that comes with this drug. If there is none, ask the pharmacist for a device to measure this drug.

What do I do if my child misses a dose?

- Give a missed dose as soon as you think about it.
- If it is close to the time for your child's next dose, skip the missed dose and go back to your child's normal time.
- Do not give 2 doses at the same time or extra doses.

How do I store and/or throw out this drug?

Liquid:

- Store in a refrigerator. Do not freeze.

All other products:

- Store at room temperature in a dry place. Do not store in a bathroom.

All products:

- Keep all drugs in a safe place. Keep all drugs out of the reach of children and pets.
- Throw away unused or expired drugs. Do not flush down a toilet or pour down a drain unless you are told to do so. Check with your pharmacist if you

have questions about the best way to throw out drugs. There may be drug take-back programs in your area.

General drug facts

- If your child's symptoms or health problems do not get better or if they become worse, call your child's doctor.
- Do not share your child's drug with others and do not give anyone else's drug to your child.
- Some drugs may have another patient information leaflet. If you have any questions about this drug, please talk with your child's doctor, nurse, pharmacist, or other health care provider.
- If you think there has been an overdose, call your poison control center or get medical care right away. Be ready to tell or show what was taken, how much, and when it happened.

Consumer Information Use and Disclaimer

This generalized information is a limited summary of diagnosis, treatment, and/or medication information. It is not meant to be comprehensive and should be used as a tool to help the user understand and/or assess potential diagnostic and treatment options. It does NOT include all information about conditions, treatments, medications, side effects, or risks that may apply to a specific patient. It is not intended to be medical advice or a substitute for the medical advice, diagnosis, or treatment of a health care provider based on the health care provider's examination and assessment of a patient's specific and unique circumstances. Patients must speak with a health care provider for complete information about their health, medical questions, and treatment options, including any risks or benefits regarding use of medications. This information does not endorse any treatments or medications as safe, effective, or approved for treating a specific patient. UpToDate, Inc. and its affiliates disclaim any warranty or liability relating to this information or the use thereof. The use of this information is governed by the Terms of Use, available at https://www.wolterskluwer.com/en/know/clinical-effectiveness-terms.

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If you have questions or concerns, contact your healthcare provider. A member of your care team will answer Monday through Friday from 9 a.m. to 5 p.m. Outside those hours, you can leave a message or talk with another MSK provider. There is always a doctor or nurse on call. If you're not sure how to reach your healthcare provider, call 212-639-2000.

For more resources, visit www.mskcc.org/pe to search our virtual library.

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