

PATIENT & CAREGIVER EDUCATION

Belzutifan

This information from Lexicomp® 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

Welireg

Brand Names: Canada

Welireg

Warning

If your child is or may be pregnant:

- This drug may cause harm to the unborn baby if your child takes it during pregnancy.
- A pregnancy test will be done to show that your child is NOT pregnant before starting this drug. If your child gets pregnant while taking this drug, call the doctor right away.
- Birth control pills and other hormone-based birth control may not work as well to prevent pregnancy. Have your child use birth control without hormones in it like a condom. Do this while your child takes this drug and for 1 week after the last dose.
- If your child's sex partner may become pregnant, have them use birth control while taking this drug and for 1 week after the last dose. If your child's partner gets pregnant, call the doctor right away.

What is this drug used for?

- It is used to treat a tumor on the adrenal gland called pheochromocytoma or another type of tumor called paraganglioma.
- If your child has been given this drug for some other reason, talk with the doctor 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 is breast-feeding a baby:

- Be sure your child does not breast-feed a baby while taking this drug and for 1 week after the last dose.

This drug may interact with other drugs or health problems.

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's blood work and other lab tests checked as you have been told by the doctor.
- If your child has high blood sugar (diabetes), you will need to watch your

child's blood sugar closely.

- Low red blood cell levels have happened with this drug. Sometimes, this has led to anemia and the need for a blood transfusion. If your child has anemia or you have been told that your child has a low red blood cell level, talk with the doctor.
- This drug can cause low oxygen levels in the body. This can be severe and may cause the need for extra oxygen or lead to needing to go to the hospital. Your child's oxygen levels will be watched closely.
- This drug may affect fertility. This may lead to not being able to get pregnant or father a child. If this happens, it is not known if fertility will go back to normal.

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.
- Signs of high or low blood pressure like very bad headache or dizziness, passing out, or change in eyesight.
- Signs of electrolyte problems like mood changes; confusion; muscle pain, cramps, or spasms; weakness; shakiness; change in balance; an abnormal heartbeat; seizures; loss of appetite; or severe upset stomach or throwing up.
- Feeling cold.
- Chest pain or pressure.
- Fast or abnormal heartbeat.

- Any unexplained bruising or bleeding.
- Shortness of breath.
- Change in eyesight.
- Swelling.
- A burning, numbness, or tingling feeling that is not normal.
- Tell your child's doctor if your child has signs of high or low blood sugar like breath that smells like fruit, dizziness, fast breathing, fast heartbeat, feeling confused, feeling sleepy, feeling weak, flushing, headache, unusual thirst or hunger, passing urine more often, shaking, or sweating.

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 tired or weak.
- Dizziness or headache.
- Signs of a common cold.
- Stuffy nose.
- Muscle or joint pain.
- Weight gain.
- Stomach pain.
- Constipation, diarrhea, upset stomach, throwing up, and decreased appetite are common with this drug. If these happen, talk with the doctor about ways to lower these side effects. Call the doctor right away if any of these effects bother your child, do not get better, or are severe.

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.

- Give this drug with or without food.
- Have your child swallow whole. Do not let your child chew, break, or crush.
- Give this drug at the same time of day.
- 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 throws up after taking a dose, do not repeat the dose. Give the next dose at your child's normal time.

What do I do if my child misses a dose?

- Give a missed dose as soon as you think about it on the same day your child missed the dose.
- If you do not think about the missed dose until the next day, skip the missed dose and go back to your child's normal time.
- Do not give 2 doses on the same day.

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

- Store at room temperature in a dry place. Do not store in a bathroom.
- If this drug comes in a bottle, keep the lid tightly closed. Each bottle has 2 desiccants (protects the drug from moisture). Keep them in the bottle. Do not let your child eat the desiccants.
- 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>.

Last Reviewed Date

2025-05-22

Copyright

© 2026 UpToDate, Inc. and its affiliates and/or licensors. All rights reserved.

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.

Belzutifan - Last updated on May 25, 2025

All rights owned and reserved by Memorial Sloan Kettering Cancer Center



Memorial Sloan Kettering
Cancer Center