



PATIENT & CAREGIVER EDUCATION

Vonoprazan

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

Voquezna

What is this drug used for?

- It is used to treat a certain type of reflux.
- It is used to treat syndromes caused by lots of stomach acid.
- It is used to treat a certain type of infection (*H. pylori*) that causes GI (gastrointestinal) ulcers.
- It may be given to you for other reasons. Talk with the doctor.

What do I need to tell my doctor BEFORE I take this drug?

- If you are allergic to this drug; any part of this drug; or any other drugs, foods, or substances. Tell your doctor about the allergy and what signs you had.
- If you have any of these health problems: Kidney disease or liver disease.
- If you are taking any of these drugs: Atazanavir, nelfinavir, or rilpivirine.
- If you are breast-feeding. Do not breast-feed while you take this drug.

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

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

What are some things I need to know or do while I take this drug?

- Tell all of your health care providers that you take this drug. This includes your doctors, nurses, pharmacists,

and dentists.

- Have your blood work and other lab tests checked as you have been told by your doctor.
- Do not take this drug for longer than you were told by your doctor.
- This drug may affect certain lab tests. Tell all of your health care providers and lab workers that you take this drug.
- Call your doctor if you have throat pain, chest pain, very bad belly pain, trouble swallowing, or signs of a bleeding ulcer like black, tarry, or bloody stools, throwing up blood, or throw up that looks like coffee grounds. These may be signs of a worse health problem.
- This drug may raise the chance of hip, spine, and wrist fractures in people with weak bones (osteoporosis). The chance may be higher if you take this drug in high doses or for longer than a year, or if you are older than 50 years old.
- Use care if you have risks for soft, brittle bones (osteoporosis). Some of these risks include drinking alcohol, smoking, taking steroids, taking drugs to treat seizures, or having family members with osteoporosis. Talk with your doctor about your risks of

osteoporosis.

- Rarely, low magnesium levels have happened in people taking drugs like this one for at least 3 months. Most of the time, this happened after 1 year of treatment. Low magnesium levels may lead to other electrolyte problems. You may need to have your blood work checked as your doctor has told you.
- This drug prevents many other drugs from getting into the body. If you take other drugs, check with your doctor or pharmacist to see if you need to take them at some other time than this drug.
- The risk of stomach growths called fundic gland polyps may be higher in people who take this drug for more than 1 year. If you have questions, talk with the doctor.
- Rarely, long-term treatment (for instance longer than 3 years) with drugs like this one has caused low vitamin B-12 levels. Call your doctor right away if you have signs of low vitamin B-12 levels like shortness of breath, dizziness, abnormal heartbeat, muscle weakness, pale skin, tiredness, mood changes, or numbness or tingling in the arms or legs.
- Tell your doctor if you are pregnant or plan on getting pregnant. You will need to talk about the benefits and risks of using this drug while you are pregnant.

What are some side effects that I need to call my 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 doctor or get medical help right away if you have 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 low magnesium levels like mood changes, muscle pain or weakness, muscle cramps or spasms, seizures, shakiness, decreased appetite, severe upset stomach or throwing up, or an abnormal heartbeat.
- Signs of kidney problems like unable to pass urine, change in how much urine is passed, blood in the urine, or a big weight gain.
- Signs of high blood pressure like very bad headache or dizziness, passing out, or change in eyesight.
- Signs of a urinary tract infection (UTI) like blood in

the urine, burning or pain when passing urine, feeling the need to pass urine often or right away, fever, lower stomach pain, or pelvic pain.

- Bone pain.
- Vaginal irritation or discharge.
- This drug may raise the chance of a severe form of diarrhea called C diff-associated diarrhea (CDAD). Call your doctor right away if you have stomach pain or cramps, very loose or watery stools, or bloody stools. Do not try to treat diarrhea without first checking with your doctor.
- A severe skin reaction (Stevens-Johnson syndrome/toxic epidermal necrolysis) may happen. It can cause severe health problems that may not go away, and sometimes death. Get medical help right away if you have signs like red, swollen, blistered, or peeling skin (with or without fever); red or irritated eyes; or sores in your mouth, throat, nose, or eyes.

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 doctor or get medical help if any of these side effects or any other side effects bother you or do not go away:

- Stomach pain or diarrhea.
- Upset stomach.
- Bloating.
- Change in taste.
- Headache.
- Signs of a common cold.

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

You may report side effects to your national health agency.

You may report side effects to the FDA at 1-800-332-1088. You may also report side effects at <https://www.fda.gov/medwatch>.

How is this drug best taken?

Use this drug as ordered by your doctor. Read all information given to you. Follow all instructions closely.

- Take with or without food.
- Swallow whole. Do not chew, break, or crush.

What do I do if I miss a dose?

- Take a missed dose as soon as you think about it.
- If it has been more than 12 hours since the missed dose (or 4 hours if taking for *H. pylori* treatment), skip the missed dose and go back to your normal time.
- Do not take 2 doses at the same time or extra doses.

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

- Store at room temperature in a dry place. Do not store in a bathroom.
- 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 symptoms or health problems do not get better or if they become worse, call your doctor.
- Do not share your drugs with others and do not take anyone else's drugs.
- Some drugs may have another patient information

leaflet. If you have any questions about this drug, please talk with your doctor, nurse, pharmacist, or other health care provider.

- Some drugs may have another patient information leaflet. Check with your pharmacist. If you have any questions about this drug, please talk with your 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

2023-11-20

Copyright

© 2024 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.

Vonoprazan - Last updated on November 24, 2023

All rights owned and reserved by Memorial Sloan Kettering Cancer Center