Memorial Sloan Kettering Cancer Center

PATIENT & CAREGIVER EDUCATION

Dutasteride and Tamsulosin

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

Jalyn

Brand Names: Canada

Jalyn

What is this drug used for?

- It is used to treat the signs of an enlarged prostate. If you have been given this drug for some other reason, talk with your doctor for more information.

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 take any drugs (prescription or OTC, natural products, vitamins) that must not be taken with this drug, like certain drugs that are used for HIV, infections, depression, and others. There are many drugs that must not be taken with this drug. Your doctor or pharmacist can tell you if you are taking a drug that must not be taken with this drug.
- If you are female. This drug is not approved for use in females. This drug may cause harm to an unborn baby if it is taken during pregnancy. Talk with your doctor if you are pregnant, plan on getting pregnant, or are breast-feeding.

- If the patient is a child. This drug is not approved for use in children.

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.
- Avoid driving and doing other tasks or actions that call for you to be alert until you see how this drug affects you.
- To lower the chance of feeling dizzy or passing out, rise slowly if you have been sitting or lying down. Be careful going up and down stairs.
- Do not donate blood while using this drug and for 6 months after stopping.
- In one trial of dutasteride for prostate cancer, a serious form of prostate cancer was seen more often in people taking dutasteride than in those who were not. Talk with your doctor.
- Pregnant females or females who may be pregnant must not touch the capsules. If one of these females touches a leaking capsule, the area must be washed right away with soap and water.
- If you are having cataract surgery or other eye procedure, talk with your doctor.
- Have your blood work and other lab tests checked as you have been told by your doctor.
- Check your blood pressure as you have been told.
- Have a rectal exam (to check prostate gland) and blood work (PSA test). Talk with your doctor.

- If you have a sulfa (sulfonamide) allergy, talk with your doctor.
- This drug may affect certain lab tests. Tell all of your health care providers and lab workers that you take this drug.
- Talk with your doctor before you drink alcohol.
- This drug may affect sperm. It is not known if this may affect being able to father a child.

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.
- Dizziness or passing out.
- A lump in the breast, breast pain or soreness, or nipple discharge.
- Enlarged breasts.
- Depression.
- Call your doctor right away if you have a painful erection (hard penis) or an erection that lasts for longer than 4 hours. This may happen even when you are not having sex. If this is not treated right away, it may lead to lasting sex problems and you may not be able to have sex.

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:

- Runny nose.

- This drug may cause lowered interest in sex, ejaculation problems, or trouble getting or keeping an erection. This could go on after you stop this drug. Talk with your doctor if these effects go on or bother you.

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.

- Keep taking this drug as you have been told by your doctor or other health care provider, even if you feel well.
- Take 30 minutes after the same meal every day.
- Swallow whole. Do not chew, open, or crush.
- Do not take or touch the capsule if it is deformed, changes color, or is leaking.

What do I do if I miss a dose?

- Take a missed dose as soon as you think about it, after a meal.
- If it is close to the time for your next dose, skip the missed dose and go back to your normal time.
- Do not take 2 doses at the same time or extra doses.
- If you miss taking this drug for a few days in a row, call your doctor before you start taking it again.

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

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

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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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