PATIENT & CAREGIVER EDUCATION

Azelastine and Fluticasone

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

Dymista

Brand Names: Canada

APO-Azelastine/Fluticasone; Dymista; MYLAN-Azelastine/Fluticasone

What is this drug used for?

- It is used to ease allergy signs.

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 taking ritonavir.

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.
- When changing from an oral steroid to another form of steroid, there may be severe and sometimes deadly side effects. Signs like weakness, feeling tired, dizziness, upset stomach, throwing up, confusion, or low blood sugar may happen. Call the doctor right away if your child has any of these signs. If your child has a bad injury, has surgery, or any type of infection, they may need extra doses of oral steroids. These extra steroids will help your child's body deal with these stresses. Have your child wear medical alert ID (identification).
- Talk with the doctor if your child comes into contact with anyone who has chickenpox or measles and your child has not had chickenpox, measles, or the vaccines for them.
- If your child has had any recent nose surgery, injury, ulcers, or sores, talk with the doctor.
- Alcohol may interact with this drug. Be sure your child does not drink alcohol.
- Avoid giving your child marijuana or other forms of cannabis, or prescription or OTC drugs that may slow your child's actions.
- This drug may raise the chance of cataracts or glaucoma. Talk with the doctor.
- Get your child an eye exam as you have been told by the doctor.
- This drug may cause harm if swallowed. If this drug is swallowed, call a doctor or poison control center right away.

- This drug may affect growth in children and teens in some cases. They may need regular growth checks. Talk with the doctor.

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.
- Signs of infection like fever, chills, very bad sore throat, ear or sinus pain, cough, more sputum or change in color of sputum, pain with passing urine, mouth sores, or wound that will not heal.
- Signs of a weak adrenal gland like a severe upset stomach or throwing up, severe dizziness or passing out, muscle weakness, feeling very tired, mood changes, decreased appetite, or weight loss.
- Crusting in the nose.
- Runny nose.
- Whistling sound when your child breathes.
- Change in eyesight, eye pain, or severe eye irritation.
- Redness or white patches in mouth or throat.
- Feeling sleepy.

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:

- Headache.
- Nosebleed.
- Nose irritation.
- Change in taste.

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.

- Do not give this drug by mouth. Use in your child's nose only. Keep out of your child's mouth and eyes (may burn).
- If you get this drug in the eyes, rinse eyes with a lot of water for at least 10 minutes then call the doctor.
- Shake gently before use.
- Prime pump before first use by spraying it 6 times or until you see a fine mist.
- If you have not used the spray for more than 14 days, you will need to prime the pump with 1 spray or until you see a fine mist.
- Have your child blow nose before use.
- Close 1 nostril.
- When using, tilt your child's head forward a little.

- Put nose spray tube into other nostril.
- While your child breathes in through the nose, press down once to release spray.
- Have your child breathe out from the mouth.
- Spray up your child's nose only. Do not spray onto the wall joining your child's nostrils.
- Put the cap back on after your child is done using a dose.

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?

- Store upright at room temperature. Do not refrigerate or freeze. Throw away any part not used after 120 sprays, even if it looks like there is more drug left.
- Protect from light.
- 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 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.

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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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