### **MSK Kids**

### PATIENT & CAREGIVER EDUCATION

### Olmesartan

This information from Lexicomp<sup>®</sup> 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**

Benicar

### **Brand Names: Canada**

ACH-Olmesartan; AG-Olmesartan [DSC]; APO-Olmesartan; Auro-Olmesartan; GLN-Olmesartan; JAMP-Olmesartan; NRA-Olmesartan; Olmetec; PMS-Olmesartan; SANDOZ Olmesartan; TEVA Olmesartan

### Warning

• Do not give this drug to your child during pregnancy. Use during pregnancy may cause birth defects or loss of the unborn baby. If your child gets pregnant or plans on getting pregnant while taking this drug, call the doctor right away.

### What is this drug used for?

- It is used to treat high blood pressure.
- It may be given to your child for other reasons. Talk with the doctor.

# 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 a drug that has aliskiren in it and your child also has diabetes or kidney problems.
- If your child is younger than 1 year of age. Do not give this drug to a child younger than 1 year of age.

### If your child is breast-feeding a baby:

• Talk with the doctor if your child is breast-feeding a baby or plans to breast-feed a baby.

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.
- To lower the chance of feeling dizzy or passing out, have your child rise slowly if your child has been sitting or lying down. Have your child be careful going up and down stairs.
- Have your child's blood pressure checked as you have been told.
- Have blood work checked as you have been told by the doctor. Talk with the doctor.
- If your child is taking a salt substitute that has potassium in it, a potassium-sparing diuretic, or a

potassium product, talk with your child's doctor.

- If your child is on a low-sodium or sodium-free diet, talk with your child's doctor.
- If your child also takes colesevelam, give it at least 4 hours after you give this drug.
- Have your child be careful in hot weather or while your child is being active. Have your child drink lots of fluids to stop fluid loss.
- If your child is taking this drug and has high blood pressure, talk with the doctor before giving OTC products that may raise blood pressure. These include cough or cold drugs, diet pills, stimulants, nonsteroidal anti-inflammatory drugs (NSAIDs) like ibuprofen or naproxen, and some natural products or aids.
- Alcohol may interact with this drug. Be sure your child does not drink alcohol.
- Tell the doctor if your child sweats more than usual, has fluid loss, is throwing up, or has diarrhea. This may lead to low blood pressure.
- This drug may not work as well to lower blood pressure in Black patients. Sometimes another drug may need to be given with this drug. If you have any questions, talk with the doctor.

# 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 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 potassium levels like a heartbeat that does not feel normal; feeling confused; feeling weak, lightheaded, or dizzy; feeling like passing out; numbness or tingling; or shortness of breath.
- Very bad dizziness or passing out.
- Diarrhea that will not go away.
- Severe diarrhea.

• A big weight loss.

### 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:

• Dizziness.

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.
- 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.

- Give this drug at the same time of day.
- Have your child drink lots of noncaffeine liquids every day unless told to drink less liquid by your child's doctor.
- A liquid (suspension) can be made if your child cannot swallow pills. Talk with your child's doctor or pharmacist.
- If a liquid (suspension) is made, shake well before use.
- 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?

- Store at room temperature in a dry place. Do not store in a bathroom.
- If a liquid (suspension) is made from the tablets, store in a refrigerator. Do not freeze. Throw away any part

not used after 28 days.

- 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

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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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