# **MSK Kids**

#### PATIENT & CAREGIVER EDUCATION

# Ivabradine

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**

Corlanor

## **Brand Names: Canada**

Lancora

## What is this drug used for?

- It is used to treat heart failure (weak heart).
- 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 has any of these health problems: Heart failure (weak heart) that is severe or gets worse, liver problems, low blood pressure, or slow heartbeat.
- If your child has any of these health problems: Certain types of abnormal heartbeats (heart block, sick sinus syndrome) without a working pacemaker.
- If your child has a defibrillator or pacemaker, talk with the doctor.

• If your child is taking 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, or depression. There are many drugs that must not be taken with this drug.

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

• Be sure your child does not breast-feed a baby while taking this drug.

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.
- Changes in eyesight may happen. This includes brightness caused by sudden changes in light. Have your child use care when doing tasks or actions that call for clear eyesight. If your child is old enough to drive, have your child use care when driving. This includes driving at night.
- Have your child's blood pressure and heart rate checked often.
- Your child may need to have a heart check before starting this drug and while taking it. This includes an ECG. If you have questions, talk with your child's doctor.
- Avoid giving your child grapefruit and grapefruit juice.

#### If your child is or may be sexually active:

• This drug may cause harm to an unborn baby. Your child must use birth control while taking this drug. If your child gets pregnant, call your child's doctor right away.

# 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 blood pressure like very bad headache or dizziness, passing out, or change in eyesight.
- Slow heartbeat.
- A heartbeat that does not feel normal.
- Chest pain or pressure or passing out.
- Shortness of breath that is new or worse.
- Feeling dizzy, tired, or weak.
- In young children, signs of slow heartbeat may include poor feeding, blue or gray skin, or trouble breathing. If your child has any of these signs, call your child's doctor right away.

# 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 your child has any side effects that bother your child or do not go away. 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.

#### All products:

- Give this drug with 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.
- Do not stop giving this drug without calling the doctor who ordered it for your child.

#### **Tablets:**

• If your child has trouble swallowing, talk with the doctor.

#### Liquid (solution):

- 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.
- Each container is for one use only. Use right after opening. Throw away any part of the opened container after the dose is given.
- If your child spits up a dose or if you are not sure your child got all of the drug, do not give another dose. Wait until your child's next dose to give again.

## What do I do if my child misses a 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? All products:

- 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.

#### Liquid (solution):

- Protect from light.
- Store unused containers in foil pouch until use.

### **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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