## **MSK Kids**

#### PATIENT & CAREGIVER EDUCATION

# Risperidone

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**

Perseris; RisperDAL; RisperDAL Consta; Rykindo; Uzedy

#### **Brand Names: Canada**

AG-Risperidone; APO-Risperidone; JAMP-Risperidone; JOI-Risperidone; Mar-Risperidone; MINT-Risperidon; MYLAN-Risperidone ODT [DSC]; Perseris; PMS-Risperidone; PRO-Risperidone; RisperDAL Consta; RisperDAL [DSC]; RIVA-Risperidone; SANDOZ Risperidone; TARO-Risperidone; TEVA-Risperidone

# Warning

 There is a higher chance of death in older adults who take this drug for mental problems caused by dementia. Most of the deaths were linked to heart disease or infection. This drug is not approved to treat mental problems caused by dementia.

# What is this drug used for? All oral products:

- It is used to treat schizophrenia.
- It is used to treat bipolar disorder.

Risperidone 1/10

- It is used to treat irritation that happens with autistic disorder.
- It may be given to your child for other reasons. Talk with the doctor.

#### **Injection:**

• If your child has been given this form of this drug, talk with the doctor for information about the benefits and risks. Talk with the doctor if you have questions or concerns about giving this drug to your child.

# 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.

This drug may interact with other drugs or health problems.

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? All products:

- 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

Risperidone 2/10

slowly if your child has been sitting or lying down. Have your child be careful going up and down stairs.

- It may take several weeks to see the full effects.
- High blood sugar or diabetes, high cholesterol, and weight gain have happened with drugs like this one. These may raise the chance of heart and brain blood vessel disease.
- Check your child's blood sugar as you have been told by the doctor.
- Alcohol may interact with this drug. Be sure your child does not drink alcohol.
- Talk with your child's doctor before your child uses marijuana, other forms of cannabis, or prescription or OTC drugs that may slow your child's actions.
- 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.
- Dizziness, sleepiness, and feeling less stable may happen with this drug. These may lead to falling, which can cause broken bones or other health problems.
- If your child has phenylketonuria (PKU), talk with your child's doctor. Some products have phenylalanine.
- Low white blood cell counts have happened with drugs like this one. This may lead to a higher chance of infection. Rarely, infections have been deadly. Tell the doctor if your child has ever had a low white blood cell count. Call the doctor right away if your child has signs of infection like fever, chills, or sore throat.
- This drug may affect being able to get pregnant. This effect goes back to normal when the drug is stopped. If you have questions, talk with the doctor.

Risperidone 3/10

#### 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.
- Taking this drug in the third trimester of pregnancy may lead to side effects or withdrawal in the newborn.

# 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:

#### All products:

- 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 sugar like confusion, feeling sleepy, unusual thirst or hunger, passing urine more often, flushing, fast breathing, or breath that smells like fruit.
- Severe dizziness or passing out.
- Change in the way your child acts.
- Mood changes.
- Trouble swallowing or speaking.
- Not able to pass urine or change in how much urine is passed.
- Shakiness, trouble moving around, or stiffness.
- Not able to focus.
- Seizures.

Risperidone 4/10

- Change in eyesight.
- Shortness of breath.
- Drooling.
- Feeling hot or cold.
- Enlarged breasts, nipple discharge, not able to get or keep an erection, or menstrual changes.
- Call your child's doctor right away if your child gets a painful erection (hard penis) or gets an erection that lasts for longer than 4 hours. If this is not treated right away, it may lead to lasting sex problems and your child may not be able to have sex in the future.
- A very bad and sometimes deadly health problem called neuroleptic malignant syndrome (NMS) may happen. Call your child's doctor right away if your child has any fever, muscle cramps or stiffness, dizziness, very bad headache, confusion, change in thinking, fast heartbeat, heartbeat that does not feel normal, or is sweating a lot.
- Some people may get a severe muscle problem called tardive dyskinesia. This problem may lessen or go away after stopping this drug, but it may not go away. The risk is greater with diabetes and in older adults, especially older females. The risk is greater with longer use or higher doses, but it may also occur after short-term use with low doses. Call your child's doctor right away if your child has trouble controlling body movements or problems with the tongue, face, mouth, or jaw like tongue sticking out, puffing cheeks, mouth puckering, or chewing.

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

• Sex problems like lowered interest in sex or ejaculation problems.

# 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

Risperidone 5/10

#### not go away:

- Weight gain.
- Trouble sleeping.
- Restlessness.
- Feeling dizzy, sleepy, tired, or weak.
- Anxiety.
- Constipation, diarrhea, stomach pain, upset stomach, or throwing up.
- Heartburn.
- Dry mouth.
- Appetite changes.
- Signs of a common cold.
- Headache.
- Back, muscle, arm, or leg pain.

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 oral products:

- 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.

Risperidone 6/10

#### Liquid:

- Be sure you know how to prepare the dose. If you have any questions, read the package insert or talk with the doctor or pharmacist.
- Measure liquid doses carefully. Use the measuring device that comes with this drug.
- Liquid may be taken without mixing or may be mixed with water, coffee, low-fat milk, or orange juice. Do not mix with cola or tea.
- Clean the measuring device as you have been told. If you have questions
  about cleaning the measuring device, read the package insert or talk
  with the doctor or pharmacist.

#### **Oral-disintegrating tablet:**

- Do not take this drug out of the blister pack until you are ready to give this drug to your child. Give this drug right away after opening the blister pack. Do not store the removed drug for future use.
- Do not push the tablet out of the foil when opening. Use dry hands to take it from the foil. Place on your child's tongue and let it dissolve.
   Water is not needed. Do not let your child swallow it whole. Do not let your child chew, break, or crush it.

# 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?

Risperidone 7/10

# All oral products:

• Store at room temperature protected from light. Store in a dry place. Do not store in a bathroom.

#### Liquid:

• Do not freeze.

#### **All products:**

- 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

Risperidone 8/10

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**

2023-10-27

# 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.

Risperidone - Last updated on December 12, 2022 All rights owned and reserved by Memorial Sloan Kettering Cancer Center

Risperidone 9/10

Risperidone 10/10