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## PATIENT & CAREGIVER EDUCATION

# Selinexor

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

Xpovio (100 MG Once Weekly); Xpovio (40 MG Once Weekly); Xpovio (40 MG Twice Weekly); Xpovio (60 MG Once Weekly); Xpovio (60 MG Twice Weekly); Xpovio (80 MG Once Weekly); Xpovio (80 MG Twice Weekly)

## Brand Names: Canada

Xpovio (100 MG Once Weekly)

## What is this drug used for?

- It is used to treat multiple myeloma.
- It is used to treat a type of lymphoma.
- It may be given to you for other reasons. Talk with the doctor.

## 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 are not able to eat or drink like normal, including before certain procedures or surgery.
- If you are breast-feeding. Do not breast-feed while you take this drug and for 1 week after your last dose.

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. If you have nervous system problems with this drug, do not drive or do other tasks or actions that call for you to be alert until they go away.
- Have blood work checked as you have been told by the doctor. Talk with the doctor.
- You may bleed more easily. Be careful and avoid injury. Use a soft toothbrush and an electric razor. Rarely, some bleeding problems have been deadly.
- You may have more of a chance of getting an infection. Some infections have been severe or deadly. Wash hands often. Stay away from people with infections, colds, or flu.
- Tell your doctor if you have 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.
- This drug may cause weight loss. You will need to have your weight checked while taking this drug. Talk with your doctor.
- This drug can cause low sodium levels. Very low sodium levels can be life-threatening, leading to seizures, passing out, trouble breathing, or death.

- This drug may make cataracts worse or may raise the chance of new cataracts. Talk with the doctor.
- If you are 65 or older, use this drug with care. You could have more side effects.
- This drug may affect fertility. Fertility problems may lead to not being able to get pregnant or father a child. If you plan to get pregnant or father a child, talk with your doctor before taking this drug.
- This drug may cause harm to an unborn baby. A pregnancy test will be done before you start this drug to show that you are NOT pregnant.
- If you may become pregnant, you must use birth control while taking this drug and for some time after the last dose. Ask your doctor how long to use birth control. If you get pregnant, call your doctor right away.
- If your sex partner may get pregnant, you must use birth control while taking this drug and for some time after the last dose. Ask your doctor how long to use birth control. If your partner gets pregnant, call the doctor right away.

## **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.
- Signs of bleeding like throwing up or coughing up blood; vomit that looks like coffee grounds; blood in the urine; black, red, or tarry stools; bleeding from the gums; abnormal vaginal bleeding; bruises without a cause or that get bigger; or bleeding you cannot stop.
- 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 electrolyte problems like mood changes; confusion; muscle pain, cramps, or spasms; weakness; shakiness; change in balance; an abnormal heartbeat; seizures; loss of appetite; or severe upset stomach or throwing up.
- Shortness of breath.
- Seeing double.
- Change in eyesight.
- If bright lights bother your eyes.
- Falls.
- Swelling.
- Nervous system problems have happened with this drug. Sometimes, these can be severe or life-threatening. Call your doctor right away if you have an abnormal burning, numbness, or tingling feeling; dizziness or passing out; hallucinations (seeing or hearing things that are not there); memory problems or loss; or new or worse behavior or mood changes. Call your doctor if you feel less alert, confused, or very 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 doctor or get medical help if any of these side effects or any other side effects bother you or do not go away:

- Feeling tired or weak.
- Constipation.
- Stomach pain.
- Signs of a common cold.
- Trouble sleeping.
- Change in taste.

- Headache.
- It is common to have diarrhea, loss of appetite, nausea, throwing up, or weight loss with this drug. Long-term diarrhea or throwing up may lead to dehydration. Call your doctor if any of these side effects are very bad, bother you, or do not go away. Call your doctor right away if you have signs of dehydration like dry skin, mouth, or eyes; thirst; fast heartbeat; dizziness; fast breathing; or confusion.

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.

- This drug is not taken every day. Be sure you know how to take it. Talk with your doctor if you have questions.
- Swallow whole with a full glass of water.
- Do not chew, break, or crush.
- Keep taking this drug as you have been told by your doctor or other health care provider, even if you feel well.
- If you throw up after taking a dose, do not repeat the dose. Take your next dose at your normal time.
- You will need to be sure that you are not dehydrated before getting this drug. Check with your doctor to see if you need to drink extra fluids before getting this drug.
- Drink lots of noncaffeine liquids every day unless told to drink less liquid by your doctor.

- Other drugs may be given with this drug to help avoid side effects.

## **What do I do if I miss a dose?**

- Skip the missed dose and go back to your normal time.
- Do not take 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.
- 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.
- This drug comes with an extra patient fact sheet called a Medication Guide. Read it with care. Read it again each time this drug is refilled. If you have any questions about this drug, please talk with the doctor, 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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## **Last Reviewed Date**

2021-01-07

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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](http://www.mskcc.org/pe) to search our virtual library.

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Selinexor - Last updated on December 12, 2022

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