Name of your medication

Generic name — Selinexor (SEL-i-NEX-or)
Brand name — Xpovio® (x-PO-Vee-O)

Approved uses

Selinexor is used to treat multiple myeloma (MM) and is used in combination with another medication, dexamethasone. It is also used to treat diffuse large B-cell lymphoma (DLBCL) that has come back (relapsed) or that did not respond to previous treatment.

Dose and schedule

Taking selinexor as instructed is important to allow your treatment to be as effective as possible, so here are some key points to remember.

- Your dose may vary, but the usual dose of selinexor is 60, 80, or 100 milligrams (mg) to be taken by mouth on days 1 and 3 of each week or only once a week based on your treatment.
- Selinexor can be taken with or without food, but at the same time each day.
- Selinexor should be taken whole and not crushed, cut, or dissolved. If you are unable to swallow selinexor, talk to your care provider or pharmacist for possible options.
- If you miss or vomit a dose of selinexor, follow these guidelines:
  - Do not take an extra dose or 2 doses at one time. Simply take your next dose at the regularly scheduled time. Be sure to write down if you miss a dose and let your care provider know about any missed doses.

Drug and food interactions

- Selinexor has many drug interactions. Please inform your care providers of all prescription medications, over-the-counter medications, vitamins, and herbal products.
- Grapefruit or grapefruit juice may interact with selinexor; avoid eating or drinking this during treatment with selinexor.
- Talk with your care provider or pharmacist before taking new medications or supplements, or receiving any vaccines.

Storage and handling

Handle selinexor with care. Just like when chemotherapy is given into the vein, this drug can be toxic, and exposure of the drug to others should be limited.

- Store selinexor at room temperature (68°F–77°F) in a dry location away from light.
- Keep selinexor out of reach of children and pets.
- Leave selinexor in the provided packaging until it is ready to be taken.
- Whenever possible, you should give selinexor to yourself and follow the steps below. If a family member, friend, or caregiver needs to give the selinexor to you, they also need to follow these steps.
  1. Wash hands with soap and water.
Possible Side Effect Management

**Fatigue**
- You may be more tired than usual or have less energy.
- Stay as active as possible, but know it is okay to rest as needed.
- Try to do some activity every day.
- Plan your activities, and do them at a time of day when you feel a bit more energetic.
- Avoid operating heavy machinery if you feel too tired.

**Nausea or vomiting**
- Eat and drink slowly.
- Drink 8–10 glasses of water or fluid each day unless your care provider has instructed you to limit your fluid intake.
- Eat small, frequent meals throughout the day rather than a few large meals.
- Eat bland foods; avoid spicy, fried, and greasy foods.
- Avoid vigorous exercise immediately after eating.
- Don’t lie down immediately after eating.
- Avoid strong odors.

Let your provider know if you experience nausea or vomiting.

Your provider may prescribe medication to help with the nausea or vomiting.

**Decreased hemoglobin, part of the red blood cells that carry iron and oxygen**

Your hemoglobin should be monitored by a simple blood test. When your hemoglobin is low, you may notice that you get tired or fatigued more easily.
- Try to get 7–8 hours of sleep per night.
- Avoid operating heavy machinery if you feel too tired.
- Find a balance between work and rest.
- Stay as active as possible, but know that it is okay to rest as needed.
- You might notice that you are more pale than usual.

Let your care provider know right away if you experience any of the following:
- Shortness of breath
- Dizziness
- Palpitations

Seek medical help immediately if you experience any severe headaches, notice blood in your urine or stool, cough up blood, or have prolonged and uncontrollable bleeding.

**Decreased appetite or weight loss**

Talk to your care provider if you notice a decrease in weight while taking this medication. When you do not feel like eating, try the following:
- Eat small, frequent meals rather than 3 large meals each day.
- Keep snacks nearby so you can eat when you feel hungry.
- Drink liquid nutritional supplements.
- Drink 8–10 glasses of water or fluid each day, especially if you are not eating, unless your care provider has instructed you to limit your fluid intake.

**Decreased platelet count and increased risk of bleeding**

Your platelets should be monitored by a simple blood test. When they are low, you may bruise or bleed more easily than usual.
- Use caution to avoid bruises, cuts, or burns.
- Blow your nose gently, and do not pick your nose.
- Brush your teeth gently with a soft toothbrush, and maintain good oral hygiene.
- When shaving, use an electronic razor instead of razor blades.
- Use a nail file instead of nail clippers.

Call your care provider if you have bleeding that won’t stop. Examples include:
- A bloody nose that bleeds for more than 5 minutes despite pressure
- A cut that continues to ooze despite pressure
- Gums that bleed excessively when you floss or brush

Seek medical help immediately if you experience any severe headaches, notice blood in your urine or stool, cough up blood, or have prolonged and uncontrollable bleeding.

You may need to take a break or “hold” your medication for medical or dental procedures. Talk to your care provider or dentist before any scheduled procedures.

Continued on the next page
Possible Side Effect Management

**Diarrhea (loose and/or urgent bowel movements)**
- Monitor how many bowel movements you have each day.
  - Drink 8–10 glasses of water or fluid each day unless your care provider has instructed you to limit your fluid intake.
  - Eat small, frequent meals throughout the day rather than a few large meals.
  - Eat bland, low-fiber foods, such as bananas, applesauce, potatoes, chicken, rice, and toast.
  - Avoid high-fiber foods, such as raw vegetables, raw fruits, and whole grains.
  - Avoid foods that cause gas, such as broccoli and beans.
  - Avoid lactose-containing foods, such as yogurt and milk.
  - Avoid spicy, fried, and greasy foods.

Contact your provider if either of the following occurs:
- The number of bowel movements you have in a day increases by 4 or more.
- You feel dizzy or lightheaded.

Your care provider may recommend an over-the-counter medication called loperamide (Imodium®) to help with your diarrhea, but talk to your care provider before starting this medication.

**Changes in electrolytes and other laboratory values**
- Low sodium levels
  - Changes in some laboratory values may occur and will be monitored by a simple blood test.
  - You may not feel any symptoms if the changes are mild, and they usually are not a sign of a serious problem.
  - More severe changes may occur, which can be a sign of a serious problem.

Notify your care provider if you have any of the following:
- Shortness of breath
- Chest discomfort
- Weakness or fatigue
- New aches and pains
- Headaches
- Dizziness
- Swelling of your legs and feet
- Red- or brown-colored urine

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Serious side effects
- Selinexor can cause serious birth defects. Do not take selinexor if you are pregnant or think you might be pregnant.
- Selinexor can cause neurologic side effects, like dizziness, fainting, decreased alertness, and changes in your mental status, including confusion and decreased awareness of things around you (delirium). These problems can sometimes be severe.

Tell your care team right away if you notice any of these signs or symptoms.

If you experience ANY uncontrolled side effect, call your physician or healthcare center immediately:

(INSTITUTIONAL CONTACT INFO)

Handling body fluids and waste

Since selinexor remains in your body for several days after it is taken, some of the drug may be present in urine, stool, sweat, or vomit. Once you have started to take selinexor, it is important to adhere to the following instructions every day for as long as your treatment lasts. This is to keep yourself, loved ones, and the environment as safe as possible.

- Pregnant women should avoid touching anything that may be soiled with body fluids from the patient.
- Toilet and septic systems
  - You may use the same toilet, septic tank, and/or sewer that you usually use. If you have a low-flow toilet, close the lid and flush twice to ensure that all waste has been discarded.
  - If the toilet or toilet seat becomes soiled with urine, stool, or vomit, clean the surfaces before other people use the toilet.
  - Wash hands with soap and water after using the toilet.
If you need a bedpan, be sure your caregiver knows to wear gloves to assist with cleanup and to wash the bedpan with soap and water every day.

If you do not have good control of bladder or bowels, use a disposable pad with a plastic back, a diaper, or a sheet to absorb body waste.

Wash any skin that has been exposed to body waste or selinexor with soap and water.

Linens or clothing that are soiled with body fluids or body waste should be washed separately from other linens and clothing. If you do not have a washer, place the soiled linens in a plastic bag until they can be washed.

Wash hands with soap and water after touching linens or clothing that may be soiled with body fluids.

**Pregnancy, sexual activity, and contraception**

- Women should not become pregnant and men should not get a partner pregnant while taking selinexor. Males and females of childbearing age and potential should use effective contraception during therapy and for a minimum of 1 week after the last dose of selinexor.
- Effective contraception could include 1 or more of the following: oral contraceptive, barrier methods, etc.
- Do not breastfeed while taking selinexor and for 1 week after the last dose of selinexor.
- Please inform your care provider if you become pregnant.
- It is safe to hug and kiss. Special precautions may be needed for sexual activity while on oral chemotherapy, and you are encouraged to ask your care team for assistance.

**Obtaining medication**

- Talk with your care provider about the process for obtaining your selinexor.

**Additional resources**

- **Product prescribing information:** [https://www.accessdata.fda.gov/drugsatfda_docs/label/2019/212306s000lbl.pdf](https://www.accessdata.fda.gov/drugsatfda_docs/label/2019/212306s000lbl.pdf)

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