PATIENT & CAREGIVER EDUCATION

Tirbanibulin

This information from UpToDate® Lexidrug™ 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

Klisyri (250 mg); Klisyri (350 mg)

What is this drug used for?

- It is used to treat a precancerous skin problem called actinic keratosis.

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.

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.
- Do not use more than what your doctor told you to use. Do not use more often or longer than what you were told. Doing any of these things may raise the chance of very bad side effects.
- Talk with your doctor before you use other drugs or products on your skin. This includes soaps.
- This drug may cause harm if swallowed. If this drug is swallowed, drink plenty of water and call a doctor or poison control center right away.
- Tell your doctor if you are pregnant, plan on getting pregnant, or are breast-feeding. You will need to talk about the benefits and risks to you and the baby.

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.
- Blisters.
- Skin ulcers.
- Skin breakdown where this drug is used.
- Pus where this drug was used.

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:

- People using this drug may get skin reactions where this drug is used. These reactions may include redness, flaking, scaling, crusting, or swelling. Call your doctor if you have skin irritation that is severe, bothers you, or does not go away.

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.

- Do not take this drug by mouth. Use on your skin only. Keep out of your mouth, nose, and eyes (may burn).
- Do not put this drug on the lips. Do not put near or around the eyes or mouth.
- Do not put on open wounds, cuts, or damaged skin. Do not put on an area that has not healed after surgery.
- If you get this drug in the eyes, flush right away with cool water and get medical help.
- Wash hands before use.
- Wash the affected area with mild soap and water before you put on this drug. Dry well.

- Put a thin layer on the affected area using 1 packet each time. Do not use more than needed to cover the affected area. After putting on, wash your hands with soap and water.
- Put on affected part only.
- Throw away any part of the packet not used after use.
- Do not use coverings (bandages, dressings) unless told to do so by the doctor.
- Do not wash or touch the treated area for 8 hours after putting on this drug. After 8 hours, you may wash the area with mild soap and water.
- Do not let other people or pets come into contact with the treated area for at least 8 hours after putting on this drug. If they do come into contact with the treated area, have them wash with mild soap and water.
- Avoid activities that might cause a lot of sweating.
- Avoid lots of sun, sunlamps, and tanning beds. Use sunscreen and wear clothing that protects you from the sun.

What do I do if I miss a dose?

- Put on a missed dose as soon as you think about it.
- If it is close to the time for your next dose, skip the missed dose and go back to your normal time.
- Do not put on 2 doses at the same time or extra doses.
- Do not use more than 1 time a day.

How do I store and/or throw out this drug?

- Store at room temperature. Do not refrigerate or freeze.
- 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.
- Some drugs may have another patient information leaflet. Check with your pharmacist. If you have any questions about this drug, please talk with your 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 https://www.wolterskluwer.com/en/know/clinical-effectiveness-terms.

Last Reviewed Date

2024-06-20

Copyright

© 2026 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.

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