Memorial Sloan Kettering Cancer Center

PATIENT & CAREGIVER EDUCATION

Afamitresgene Autoleucel

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

Tecelra

Warning

- A severe health problem called cytokine release syndrome (CRS) has happened with this drug. Sometimes, this has been life-threatening or deadly. Get medical help right away if you have signs like chills; confusion; dizziness; fast or abnormal heartbeat; chest pain; change in how much urine is passed; feeling tired or weak; fever; headache; passing out; rash; swelling; trouble breathing; severe muscle or joint pain; yellow skin or eyes; dark urine; severe upset stomach, throwing up, or diarrhea; or wheezing.

What is this drug used for?

- It is used to treat a type of cancer called synovial sarcoma.
- You may need to have other treatment for a period of time before getting this drug. This may raise the risk of side effects during this time, which can affect the timing of getting this drug. If you have questions, talk with your 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 have an infection.
- If you have a health problem that includes inflammation.
- If you are taking a steroid like prednisone.

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.
- You will be watched closely for signs of CRS and nervous system problems for at least 7 days after getting this drug. You will also need to stay close to a healthcare

facility for at least 2 weeks after getting it.

- Avoid driving and doing other tasks or actions that call for you to be alert for 2 weeks after getting this drug. If you have any questions, call your doctor or pharmacist.
- Have your blood work and other lab tests checked as you have been told by your doctor.
- This drug may lower the ability of the bone marrow to make blood cells that the body needs. If blood cell counts get very low, this can lead to bleeding problems, infections, or anemia. If you have questions, talk with the doctor.
- You may have more chance of getting an infection. Wash hands often. Stay away from people with infections, colds, or flu.
- You may bleed more easily. Be careful and avoid injury. Use a soft toothbrush and an electric razor.
- Some viral infections may become active again with this drug. This includes cytomegalovirus (CMV), Epstein-Barr virus (EBV), hepatitis, and HIV. Tell your doctor if you have ever had one of these infections.
- Hepatitis and HIV testing will be done before taking this drug.
- This drug may raise the risk of other cancers. This includes certain types of blood cancer. The doctor will

watch for this. If you have questions, talk with the doctor.

- This drug may affect certain lab tests. Tell all of your health care providers and lab workers that you take this drug.
- Do not donate blood, organs, tissues, or cells. Talk with your doctor to see when you can do these things after getting this drug.
- A pregnancy test will be done to show that you are NOT pregnant before starting this drug.
- If you may become pregnant, use birth control for some time after taking this drug. Ask your doctor how long to use birth control. If you get pregnant, call your doctor right away.
- Tell your doctor if you are breast-feeding. You will need to talk about any risks to your 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.

- 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 high or low blood pressure like very bad headache or dizziness, passing out, or change in eyesight.
- Signs of kidney problems like unable to pass urine, change in how much urine is passed, blood in the urine, or a big weight gain.
- Chest pain.
- Swelling.
- Shortness of breath.
- A fast heartbeat.

- A burning, numbness, or tingling feeling that is not normal.
- A severe health problem called immune effector cell-associate neurotoxicity syndrome (ICANS) can happen with this drug. Sometimes ICANS can be deadly. Call your doctor right away if you feel very sleepy, tired, or weak, or if you have confusion, trouble speaking or writing, memory loss, muscle weakness, shakiness, or seizures.

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:

- Weight loss.
- Feeling tired or weak.
- Trouble sleeping.
- Dizziness or headache.
- Back, muscle, arm, or leg pain.
- Hair loss.
- Stomach pain.
- Constipation, diarrhea, upset stomach, throwing up, and decreased appetite are common with this drug. If these

happen, talk with your doctor about ways to lower these side effects. Call your doctor right away if any of these effects bother you, do not get better, or are severe.

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.

- It is given as an infusion into a vein over a period of time.
- Other drugs may be given before this drug to help avoid side effects.

What do I do if I miss a dose?

- This drug will be given in a health care setting.

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

- This drug will be given in a hospital or doctor's office. You will not store it at home.

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.
- 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.
- 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

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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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