Memorial Sloan Kettering Cancer Center

PATIENT & CAREGIVER EDUCATION

Trastuzumab and Hyaluronidase

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

Herceptin Hylecta

Brand Names: Canada

Herceptin SC

Warning

- Heart problems have happened with this drug. The risk may be higher if you already have heart problems, if you take certain types of chemo drugs (anthracyclines), or if you are 65 or older. Heart problems can be severe and, very rarely, death has happened. Call your doctor right away if you have signs of heart problems. This includes a cough or shortness of breath that is new or worse, swelling of the ankles or legs, an abnormal heartbeat, weight gain of more than 5 pounds in 24 hours, dizziness, or passing out.
- You will need to have heart function tests while taking this drug. Talk with the doctor.
- Severe lung problems have happened during or within 24 hours after getting this drug. Sometimes, lung problems have been deadly. Call your doctor right away if you have lung or breathing problems like trouble breathing, shortness of breath, or a cough that is new or worse.
- This drug may cause harm to the unborn baby or loss of the unborn baby if you take it while you are pregnant or if you get pregnant within 7 months after your last dose.
- A pregnancy test will be done to show that you are NOT pregnant before starting this drug.
- Use birth control that you can trust to prevent pregnancy while taking this drug and for at least 7 months after stopping this drug.
- If you get pregnant while taking this drug or within 7 months after your last dose, call your doctor right away.

What is this drug used for?

- It is used to treat breast cancer.

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 drug may interact with other drugs or health problems.

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.
- If you have had daunorubicin, doxorubicin, epirubicin, idarubicin, or mitoxantrone before, talk with your doctor.
- Have your blood work and other lab tests checked as you have been told by your doctor.
- In some studies, more cases of low white blood cell counts were seen in people getting this drug with chemo compared to people only getting chemo. Low white blood cell counts may raise the risk of infection. If you have questions, talk with your doctor.
- If you have ever had or will be having radiation treatment, talk with your doctor. Worse side effects from radiation treatment have happened with this drug.
- Severe and sometimes deadly allergic side effects have rarely happened with drugs like this one.
- If you are 65 or older, use this drug with care. You could have more side effects.

- 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 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 blood pressure like very bad headache or dizziness, passing out, or change in eyesight.
- A burning, numbness, or tingling feeling that is not normal.
- Depression.

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:

- Hair loss.
- Feeling dizzy, tired, or weak.
- Decreased appetite.
- Stomach pain.
- Headache.

- Change in taste.
- Back, bone, joint, or muscle pain.
- Pain in arms or legs.
- Trouble sleeping.
- Mouth irritation or mouth sores.
- Irritation where this drug is given.
- Flushing.
- Signs of a common cold.
- Change in nails.
- Change in skin color.
- Constipation, diarrhea, throwing up, and upset stomach 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 go away, 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 a shot into the fatty part of the skin.
- Other drugs may be given before this drug to help avoid side effects.

What do I do if I miss a dose?

- Call your doctor to find out what to do.

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

- If you need to store this drug at home, talk with your doctor, nurse, or pharmacist about how to store it.

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.
- 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

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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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