PATIENT & CAREGIVER EDUCATION

Histrelin

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

Supprelin LA; Vantas [DSC]

What is this drug used for?

- It is used to treat prostate cancer.
- 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 female. This drug is not approved for use in females. This drug may cause harm to an unborn baby if it is taken during pregnancy. Talk with your doctor

if you are pregnant, plan on getting pregnant, or are breast-feeding.

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.
- Follow up with the doctor as you have been told.
- This drug may raise some hormone levels in your body during the first few weeks of taking it. Disease signs may get worse before getting better. Tell your doctor if you have any new signs or if your disease signs are worse for longer than a few weeks after starting this drug.
- This drug lowers some hormone levels in your body.

This may cause some effects like change in breast size, breast soreness or tenderness, testicle changes, trouble getting or keeping an erection, lowered interest in sex, hot flashes, or sweating. Talk with your doctor.

- Lowering male hormones in the body may raise the chance of a type of heartbeat that is not normal called prolonged QT interval. Talk with the doctor.
- The chance of severe and sometimes deadly problems may be raised in people with bladder blockage. It may also be raised in people with growths on or near the spine or spinal cord. If you have questions, talk with your doctor.
- High blood sugar has happened with this drug. This includes diabetes that is new or worse.
- Check your blood sugar as you have been told by your doctor.
- Rarely, the implant may come out from where it was put in. Call the doctor if this happens.
- This drug may affect certain lab tests. Tell all of your health care providers and lab workers that you take this drug.
- Have blood work checked as you have been told by the doctor. Talk with the doctor.

- Have a bone density test as you have been told by your doctor. Talk with your doctor.
- This drug may affect being able to father a child. Talk with the doctor.

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 high blood sugar like confusion, feeling sleepy, unusual thirst or hunger, passing urine more often, flushing, fast breathing, or breath that smells like fruit.
- Seizures.
- A burning, numbness, or tingling feeling that is not

normal.

- Not able to pass urine or change in how much urine is passed.
- Pain when passing urine.
- Blood in the urine.
- Bone pain that is new or worse.
- Weakness.
- Not able to move.
- Very bad dizziness or passing out.
- Fast or abnormal heartbeat.
- A higher chance of heart attack, stroke, or sudden heart death has been noted when drugs like this were used in males. The chance is low, but get medical help right away if you have chest pain or pressure, weakness on 1 side of the body, trouble speaking or thinking, change in balance, drooping on 1 side of the face, or change in eyesight.
- A very bad pituitary gland problem (pituitary apoplexy) has rarely happened with this drug. Most of the time, this has happened within 2 weeks after the first dose. Call your doctor right away if you have a sudden headache, throwing up, passing out, mood changes, eye weakness, not able to move your eyes, or

change in eyesight.

- Behavior and mood changes have happened with the use of drugs like this one in children. This includes acting aggressive, crying, depression, emotional ups and downs, restlessness, and feeling angry and irritable. Call your doctor right away if you have any new or worse behavior or mood changes.

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:

- Irritation where implant was placed.
- Feeling tired or weak.
- Constipation.

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 placed under the skin in the upper arm. This is minor surgery. Your doctor will do this.
- Keep the arm where this drug is placed dry for 24 hours after it is placed. Avoid bathing and swimming for 24 hours.
- Do not remove any surgical strips. These will fall off on their own in a few days.
- Avoid heavy lifting or exercise using the arm for 7 days after placement.

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.

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If you have any questions, contact a member of your care team directly. If you're a patient at MSK and you need to reach a provider after 5 p.m., during the weekend, or on a holiday, call 212-639-2000.

For more resources, visit www.mskcc.org/pe to search our virtual library.

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