Vinorelbine (Navelbine®)

About This Drug

Vinorelbine is used to treat cancer. It is given in the vein (IV).

Possible Side Effects

- Decrease in the number of white blood cells. This may raise your risk of infection.
- Decrease in red blood cells. This may make you feel more tired.
- Nausea and vomiting (throwing up)
-Constipation (not able to move bowels)
- Injection site reaction - you may get a rash, swelling or bruising or your skin may get red, warm, itchy or painful at the site of your infusion or injection
- Changes in your liver function
- Weakness
- Effects on the nerves are called peripheral neuropathy. You may feel numbness, tingling, or pain in your hands and feet. It may be hard for you to button your clothes, open jars, or walk as usual. The effect on the nerves may get worse with more doses of the drug. These effects get better in some people after the drug is stopped but it does not get better in all people.

Note: Each of the side effects above was reported in 20% or greater of patients treated with vinorelbine. Not all possible side effects are included above.

Warnings and Precautions

- Severe bone marrow suppression, which can be life-threatening.
- Severe changes to your liver function
- Severe constipation, which can lead to a partial or complete blockage of your small and/or large intestine and be life-threatening.
- Skin and tissue irritation including redness, pain, warmth, or swelling at the IV site if the drug leaks out of the vein and into nearby tissue
- Severe peripheral neuropathies, which can cause numbness or muscle weakness
- Inflammation (swelling) of the lungs, which can be life-threatening. You may have a dry cough or trouble breathing.
Note: Some of the side effects above are very rare. If you have concerns and/or questions, please discuss them with your medical team.

Important Information

- This drug may be present in the saliva, tears, sweat, urine, stool, vomit, semen, and vaginal secretions. Talk to your doctor and/or your nurse about the necessary precautions to take during this time.

Treating Side Effects

- Manage tiredness by pacing your activities for the day.
- Be sure to include periods of rest between energy-draining activities.
- To decrease the risk infection, wash your hands regularly.
- Avoid close contact with people who have a cold, the flu, or other infections.
- Take your temperature as your doctor or nurse tells you, and whenever you feel like you may have a fever.
- Drink plenty of fluids (a minimum of eight glasses per day is recommended).
- If you throw up or have loose bowel movements, you should drink more fluids so that you do not become dehydrated (lack of water in the body from losing too much fluid).
- To help with nausea and vomiting, eat small, frequent meals instead of three large meals a day. Choose foods and drinks that are at room temperature. Ask your nurse or doctor about other helpful tips and medicine that is available to help stop or lessen these symptoms.
- Ask your doctor or nurse about medicines that are available to help stop or lessen constipation.
- If you are not able to move your bowels, check with your doctor or nurse before you use enemas, laxatives, or suppositories.
- If you have numbness and tingling in your hands and feet, be careful when cooking, walking, and handling sharp objects and hot liquids.

Food and Drug Interactions

- There are no known interactions of vinorelbine with food.
- Check with your doctor or pharmacist about all other prescription medicines and over-the-counter medicines and dietary supplements (vitamins, minerals, herbs and others) you are taking before starting this medicine as there are known drug interactions with vinorelbine. Also, check with your doctor or pharmacist before starting any new prescription or over-the-counter medicines, or dietary supplements to make sure that there are no interactions.

When to Call the Doctor

Call your doctor or nurse if you have any of these symptoms and/or any new or unusual symptoms:

- Fever of 100.4° F (38° C) or higher
• Chills
• Tiredness that interferes with your daily activities
• Feeling dizzy or lightheaded
• Pain in your chest
• Dry cough
• Trouble breathing
• No bowel movement in 3 days or when you feel uncomfortable
• Nausea that stops you from eating or drinking and/or is not relieved by prescribed medicines
• Throwing up more than 3 times a day
• Abdominal pain that does not go away
• While you are getting this drug, please tell your nurse right away if you get a rash, swelling or bruising or your skin gets red, warm, itchy or painful at the site of your infusion or injection.
• Numbness, tingling, or pain your hands and feet
• Signs of possible liver problems: dark urine, pale bowel movements, bad stomach pain, feeling very tired and weak, unusual itching, or yellowing of the eyes or skin
• If you think you may be pregnant or may have impregnated your partner

Reproduction Warnings

• Pregnancy warning: This drug can have harmful effects on the unborn baby. Women of child bearing potential should use effective methods of birth control during cancer treatment for 6 months after your cancer treatment. Men with female partners of childbearing potential should use effective methods of birth control during your cancer treatment and for 3 months after your cancer treatment. Let your doctor know right away if you think you may be pregnant.

• Breastfeeding warning: It is not known if this drug passes into breast milk. It is recommended that women do not breastfeed during cancer treatment and for 9 days after your cancer treatment.

• Fertility warning: In men, this drug may affect your ability to have children in the future. Talk with your doctor or nurse if you plan to have children. Ask for information on sperm banking.

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