French Hospital Medical Center.
A Dignity Health Member

If you have any questions, please consult your physician or call Hearst Cancer Resource Center at 805.542.6234. For emergency, call 911.

PATIENT EDUCATION

Leukine (Sargramostim, GM-CSF)

PURPOSE OF MEDICATION

This medication is given to increase certain types of white blood cells after chemotherapy.

SIDE EFFECTS

It is important for the patient to follow all prescription instructions carefully. You may experience some, all, or none of the following:

- **Nausea** – May occur with or without vomiting. Your doctor may prescribe some medication to help relieve this.
- **Headache** – May occur and should be relieved by Tylenol.
- **Bone Pain** – This discomfort is usually mild to moderate. It is caused by stimulation of the bone marrow.
- **Fatigue** – This often accompanies this treatment, similar to radiation and chemotherapy. Frequent rest periods are needed.
- **Rash** – May occur
- **Shortness of Breath** – This should be reported to your doctor as soon as possible. Any rapid heart beat or skipping of beats should be reported as well

PATIENT RESPONSIBILITIES

Notify your doctor or oncology nurse immediately if you experience:

- Rash over the whole body
- Headache or pain in other areas of your body not relieved by Tylenol
- Signs of Infection: Chills or fever above 100.5°F, significant or new cough or shortness of breath; sudden weakness or fatigue; pain, or burning when you urinate; a cold; a sore that looks infected; white patches in your mouth or tongue; or any other sign of infection.
- Redness, swelling or itching at injection site
- Shortness of breath, wheezing, sweating
- Rapid pulse
- Swelling of hands or feet