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

Mitomycin-C (Mutamycin)

SIDE EFFECTS

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

- **Lowered Blood Counts –** This is temporary and may occur 4-5 weeks after receiving this drug. You will be more susceptible to colds, infections, and bleeding. Lab tests may be done to monitor your blood counts.
- **Nausea and Vomiting –** This is usually moderate for the first 1-3 days after your treatment. Medication will be given to you to help alleviate or prevent this from occurring.
- **Loss of Appetite**
- **Sore Mouth**
- **Urine may appear to be a grayish/bluish color –** For 24 to 48 hours after receiving this drug.
- **Weakness, Tiredness –** Very common.
- **Nail Changes –** Purple colored bands in your nails may occur with repeated doses.
- **Hair Loss –** This is temporary and should regrow after treatment is finished.
- **Flu-like Symptoms –** You may experience a feeling like you have the ”flu” for 2-3 days after receiving this medication. You may feel muscle achiness, weakness, loss of appetite, fatigue, all of which are usually mild and can be helped with Tylenol.
- **Irritation to Veins at Injections Site –** This medication is irritating to the vein it is given through. If it should leak outside of the vein, it can burn and damage the surrounding tissue. You will be closely monitored while receiving this medication.
- **Sterility**

PATIENT RESPONSIBILITIES

Notify your doctor or oncology nurse immediately if you experience:

- Redness, pain, or burning at the injection sire
- Uncontrolled nausea and vomiting: inability to eat or drink for more than 24 hours
- Signs of Infection: Chills or fever above 100.5°F, new or significant cough or shortness of breath, pain or burning with urination, a sore that is red and swollen, white patches in your mouth or on your tongue
- Signs of Bleeding: Nosebleeds that will not stop with pressure; bleeding gums; blood in urine or stools; unusual bruising, red or purple spots on body

SPECIAL INSTRUCTIONS

- **Birth Control Measures –** are necessary during and for 4 months after treatment due to potential harm to sperm/egg health.
- Leakage of this drug outside the vein can cause pain and skin damage similar to a serious burn. **Tell your nurse/doctor IMMEDIATELY if you have any pain at the injections site.**
- **Before any dental procedure, be sure to tell your dentist you are taking this medication.**