



Cytosar

If you choose to administer this drug at home, please follow the instructions below to reduce the risk of exposure during handling and administration:

1. The administrator should not be pregnant or trying to get pregnant. The administrator should not be under 16 years of age.
2. The administrator should wear the provided gloves while giving the injections.
3. If there is any leakage of Cytosar from the injection site wipe the area with a wet paper towel a few times ensuring that you clean down to the skin. Double bag the paper towels and gloves and dispose in the trash.
4. If you spill Cytosar, dilute with 8-12 oz of water and follow the directions below for cleaning.

Cytosar (Cytarabine) is a well-tolerated and effective chemotherapy for treating nervous system disorders such as inflammation, viral infection, and lymphoma. Cytosar works specifically to inactivate DNA when it is being synthesized (S phase) during cell replication. Because this medication is specific to a certain cycle in cell division it is best given as a continuous infusion into the vein. Alternatively, it may be given under the skin in a veterinary office or at home. If Cytosar is going to be given at your primary care veterinarian's office or at your home, we will provide dosing instructions prior to discharge.

Exposure to people and animals can occur when handling this medication without the appropriate gloves or when handling fluids (urine, saliva, vomit) or feces. You are to wear gloves when handling these chemotherapy agents. Gloves should also be worn when handling any of your pet's fluids or feces or materials having been in contact with your pet's fluids or feces up to 72 hours following the last dose administration. Anytime skin contact occurs, the area should be washed immediately with soap and water.

Cytosar is excreted in the urine for 48 hours after administration. Your pet should urinate in a confined area away from other pets and neighbors. Direct sunlight will help to degrade the chemotherapy. If your pet vomits or regurgitates or drools excessively or urinates or defecates in the house within 72 hours of administering the chemotherapy drug, please follow the instructions outlined below for cleanup recommendations:

1. Wearing the provided gloves, absorb urine or diluted Cytosar with paper towels
2. Clean the area with a mixture of mild soap and water
3. Clean the area (hardwood or carpet) with any standard household cleaner
4. Double bag all paper towels, rags, and gloves and dispose of in the trash.

Side effects from Cytosar are uncommon but can include decreased appetite, vomiting, diarrhea, and rarely, bruising. If these are noted, please call BVNS.

If you'd like further information on your pet's condition or to have our team involved in the care of your pet, please ask your veterinarian for a referral to BVNS. We have three convenient locations, onsite MRI at all locations and a team of neurologists available 24/7 and committed to providing you immediate care for your pet.

Three Convenient Locations

The LifeCentre
165 Fort Evans Road NE
Leesburg, VA 20176
P 703.669.2829
F 703.669.2870

**Dogwood Veterinary Emergency
& Specialty Center**
5918 West Broad Street
Richmond, VA 23230
P 804.716.4716
F 804.716.4814

Regional Veterinary Referral Center
6651 Backlick Road
Springfield, VA 22150
P 703.451.3709
F 703.563.9681