Dexrazoxane (Zinecard®)
(“dex-ray-ZOX-ane”)

How this drug is given: by vein (IV)

Purpose: To protect the heart when receiving anthracycline (doxorubicin) medicines

Things that may occur

1. Your blood cell counts may drop. This is known as bone marrow suppression. This includes a decrease in your:
   - Red blood cells, which carry oxygen in your body to help give you energy
   - White blood cells, which fight infection in your body
   - Platelets, which help clot the blood to stop bleeding

   This may happen 7 to 14 days after the drug is given and then blood counts should return to normal. If you have a fever of 100.5°F (38°C) or higher, chills, a cough, or any bleeding problems, tell your cancer care team right away.

2. Fertility and Related Precautions
   - It is very important to use birth control if you are having sex, because this drug could be harmful to an unborn baby.
   - Women should not breast-feed while receiving this drug.
   - If you are concerned about any of this, please talk with your cancer care team.

3. You may have nausea, vomiting, and/or loss of appetite. Nausea and vomiting may begin one to three hours after the drug is given and may last more than 24 hours. You may be given medicine to help with this.

The above information includes some, but not necessarily all, of the possible side effects of this medication. The side effects listed in this teaching sheet may not be the same ones you experience. Your side effects may be different, depending on how often you receive treatment (your schedule) and how much you receive each time (your dosage). Side effects may also vary if you are taking other medications. Please speak with your cancer care team if you have questions about possible side effects you may experience. This document should not take the place of conversations with members of your cancer care team.

If you experience any significant change in your health during or after treatment, contact a member of your cancer care team right away.
THIS SPACE RESERVED FOR WRITTEN COMMENTS OR NOTES FOR THE PATIENT AND FAMILY: