

PATIENT/FAMILY INSTRUCTION SHEET  
FOR  
24 HOUR URINE COLLECTION FOR PATIENTS RECEIVING RADIOLABELED  
MONOCLONAL ANTIBODY INFUSION

- You will be asked to empty your bladder just prior to receiving the radioactive drug.
- After you receive the radioactive drug you will be asked to collect your urine for 24 hours so that the levels of radioactivity in your urine can be measured

Please follow these instructions for collecting your urine.

**NOTE: You or your caregiver must wear 2 sets of disposable gloves.**

- Minor children under the age of 18 should not be allowed to assist you in the collection of urine.
  - You will be given a container for collecting your urine.
  - Collect all urine in this container.
  - **DO NOT FLUSH ANY OF YOUR URINE IN THE COMMODE.**
  - **IT IS IMPORTANT FOR YOU TO COLLECT ALL YOUR URINE IN THE JUG DURING THIS 24 HOUR PERIOD.**
1. After each time you urinate into the container, carefully pour the urine from the container into the specially marked large jug.
  2. Do not place toilet tissue in the urine you are collecting. Please flush toilet tissue in the commode and flush twice afterwards.
  3. Place disposable towels provided by us in the plastic bag and tie it and place the plastic bag in the box along with the jug and container.
  4. Do not rinse out the urine collection container between uses.
  5. Clean up spills of urine as soon as possible with disposable towel and rinse with soapy water. Clorox is also good on surfaces that can withstand this treatment.
  6. Store the jug in the box provided by us.
  7. Store the collection container in the box along with the jug in between uses. Keep the lid on the box and store it away from other family, visitors and pets.
  8. Always wash your hands with soap and water after each time you urinate.
  9. Remove outer gloves first, being careful not to contaminate the inner gloves and place all gloves in plastic bag, use the twist tie and place plastic bag in box provided.
  10. Return the box containing the jug, container and plastic bag with absorbent towels to the clinic at the 24 hour visit.
  11. When traveling back to the clinic appointment, place the box containing the urine-filled jug away from all persons and pets. We prefer that you store the box with jug in the trunk of car, or in the back end of a van, as far away from people and pets as possible.
  12. For questions call Study Nurse: Susan Suter, 24hrs/day at 934-3411.
- Revised 7-7-2006/ssuter/Radiation Oncology Research