

Urine Collection—Decatur

24-Hour Collections: Your physician has ordered a test in which a 24-hour urine specimen is required. This means you will be collecting all the urine you void in one 24-hour period. You will find it more convenient to void into a smaller container and transfer the urine to the large jug which you will be provided. You should never urinate directly into a jug that contains a preservative.

Note: Do not add anything to the jug except urine, and do not pour out any liquid or powder that may already be in collection jug. These materials, if present, are preservatives. Keep this container closed and out of reach of children. Do not get preservatives on your skin or clothes or household items. These preservatives may cause burns; may cause irritation to eyes, skin, and mucous membranes; and may be fatal if swallowed. If contact occurs, follow instructions below; and get medical attention immediately!

If gotten in eyes, flush with large amounts of water for 15 to 20 minutes.

If gotten on skin, remove contaminated clothing, flush skin with large amounts of water for 15 to 20 minutes.

If ingested, if victim is conscious, give 2 to 4 glasses of water to dilute the chemical. Do not induce vomiting.

If inhaled, remove from exposure to fresh air. If breathing has stopped, give artificial respiration.

Please Observe the Following Rules During Your Collection:

- Upon waking in the morning, urinate into toilet, emptying your bladder completely. This urine specimen is not collected. Note exact time, and write it down on jug label.
- Collect all urine voided after this time for the next 24 hours, and pour it into jug. All urine passed during this 24-hour period must be saved, whether it is day or night.
- Refrigerate collected urine between all voids.
- At exactly the same time following morning, void completely again into a small cup; and add this specimen to collection container. Your 24-hour collection is now completed and should be taken to the laboratory at first opportunity.
- Be sure lid on collection jug is screwed on tightly to transport it, and make sure you bring the “Doctor Order Sheet” with you when you come to the laboratory so that we will know what tests to do on the specimen.

Random Collections: For routine analysis and microscopic evaluation, have patient void into a clean container. Specimen should be capped, labeled, and refrigerated until courier pickup time. A “clean-catch” or midstream specimen is preferred. Patient should first void a small amount of urine which is discarded. Some of the urine should then be collected in a clean container before voiding is completed.

If delays are anticipated in sending specimen to laboratory, a portion of specimen should be aliquoted into a grey, urine culture transport tube (boric acid) should any culture work also be desired or indicated.