

Urine Collection

24-Hour Urine Collection

MaineGeneral Medical Center provides 24-hour urine collection containers.

Use the following procedure for the correct specimen collection and preparation.

- Warn patient of presence of potentially hazardous preservatives in collection container.
- Instruct patient to void and discard **first-morning** specimen, and to record time of voiding.
- Patient should collect all subsequent voided urine for remainder of day and night.
- Collect **first-morning** specimen on day 2 at the same time as noted on day 1.
- Please mix well before aliquoting. (An entire 24-hour urine collection is also acceptable.)
- Starting and ending times of 24-hour urine collection are required on request form for processing.

Random Collection

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.