

Northern Laboratories

Collection of 24-Hour Urine Specimen

For creatinine clearance, you will also have blood drawn within 24 hours of completing the urine collection.

For arsenic testing, do <u>NOT</u> eat shellfish, shrimp, crab, lobster, and bottom feeders such as flounder for at least three days prior to collection.

Steps to a 24-hour urine collection

- 1. Write your full legal name and date of birth on the label of the specimen container.
- 2. Begin the 24-hour collection by urinating into the toilet and flushing it away. Record this time and date in the "start of collection" blank.
- Collect all urine in the assigned containers for the next 24 hours.
 To avoid losing urine into the toilet when having a bowel movement, urinate into the specimen container/collection hat first. Empty your bladder then proceed with the bowel movement.
- 4. Cap the collection container and keep in a refrigerator or on ice until it is brought to the lab.
- 5. Exactly 24 hours after urinating into the toilet, urinate for the last time into the specimen container. Write this time in the "end of collection" blank. For example, if you started at 8 a.m., your last collection will be 8 a.m. the next day.
- 6. At the completion of the collection, bring the urine specimen and this form to one of our laboratory sites listed below.

Full legal name	Date of birth
Height	Weight
Start of collection	End of collection
Date	Date
Time	
If female, are you pregnant? ☐ Yes ☐ No	
Total volume =	(Lab phlebotomist will measure and record total volume.)

UCHealth Laboratory – Garfield 1025 Garfield St., Fort Collins, CO 80524

UCHealth Laboratory – Greeley Emergency 6906 10th St., Greeley, CO 80634

UCHealth Laboratory – Greeley Hospital 6767 W. 29th St., Greeley, CO 80634

UCHealth Laboratory – Harmony Campus 4630 Snow Mesa Dr., Fort Collins, CO 80528 **UCHealth Laboratory – Medical Center of the Rockies** 2500 Rocky Mountain Ave., Loveland, CO 80538

UCHealth Laboratory – Poudre Valley Hospital 1024 S. Lemay Ave., Fort Collins, CO 80524

UCHealth Laboratory – Windsor 1455 Main St., Suite 130, Windsor, CO 80550

UCHealth Laboratory – Yampa Valley Medical Center 1024 Central Park Dr., Steamboat Springs, CO 80487