

## Timed Urine Collection for Creatinine Clearance (24 Hour)

When you receive the order from your clinic, go to the Clinic Lab or Outpatient Lab. You will get a plastic jug to collect and store your urine. The jug will have a label on it that tells you how to collect your urine.

### Important

A blood creatinine level needs to be drawn. Your blood draw must be within 24 hours of the **start date/time** or the **end date/time**. Follow your orders to be sure your test is complete.

### Instructions

If you had blood drawn on the same day you picked up the urine jug, start collecting urine the next day.

When you wake up, void in the toilet. Do not put this first urine in the jug. Write the date and time that you voided on the label as the **start date/time**.

Over the next 24 hours, save all your urine in the jug. You may use a hat to collect urine and then transfer to the jug.

When you wake up the next day, urinate into the jug. Make sure you wake up around the same time both days. The start and end times must be about the same (within one hour).

Write the date and time you void as the **end date/time** on the label.

Store the jug in a large plastic bag in the fridge. You can also put the jug in a cooler with ice.

If you did **not** have your blood drawn when you picked up the jug, you must have your blood drawn when you return the jug.

Return the jug to the lab on the same day you complete the urine collection.

You **must** label the jug in one of two ways:

- Full name and medical record number.
- Full name and date of birth.

Seal tightly and take the urine jug to the Outpatient Lab or any UW Health Clinic lab.

See [www.uwhealth.org/lab](http://www.uwhealth.org/lab) for sites.

The staff must double check to make sure it has a correct label and confirm that your blood test is complete.

The results will be sent to your clinic. You will get results by phone, letter or at your next clinic visit.

Your health care team may have given you this information as part of your care. If so, please use it and call if you have any questions. If this information was not given to you as part of your care, please check with your doctor. This is not medical advice. This is not to be used for diagnosis or treatment of any medical condition. Because each person's health needs are different, you should talk with your doctor or others on your health care team when using this information. If you have an emergency, please call 911. Copyright © 11/2023 University of Wisconsin Hospitals and Clinics Authority. All rights reserved. Produced by the Department of Nursing. HF#6899.