

24 hour urine collection

Hamilton General Hospital

You need to collect your urine for 24 hours. Testing this urine collection will help us know how well your kidneys are working and will also measure certain products in your urine.

Before you begin the collection, you will be given:

1. a urine storage container
 2. a name tag with your full name and identification number
 3. a lab requisition
- If your container is not labeled properly, you may be asked to repeat the 24 hour collection.
 - Keep your storage container in the fridge for the entire 24 hour collection and until you bring it back to the Outpatient Specimen Collection Centre or lab. If you do not have a fridge, keep it on ice or in a cooler.
 - If you miss a urine during the 24 hours period the collection has to start over.

Just before you start the urine collection:

- Go to the bathroom and pass urine normally in the toilet. Do not collect this urine.
- Write the date and time on your storage container.

The urine collection starts:

- For the next 24hours, urinate into a clean container, then pour the urine into the storage container.
- Exactly 24 hours after you started the collection, urinate 1 more time and put this urine in your storage container.
- Write the date and time the collection ended on your container.
- This is the end of the test or collection.

Bring your urine collection back to the hospital.

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When the collection is done, please bring the urine to the Outpatient Specimen Collection Centre, Lab as soon as possible. To prevent leaks, make sure the lid is on tightly. Put the urine container upright inside a plastic bag. If the weather is warm and you must travel a long distance, keep your urine container on ice or in a cooler.

If you have any questions please call:

Outpatient Specimen Collection Centre, Lab

Times: Monday to Friday, from 8:00 am to 11:30 am
Closed Saturdays, Sundays and Holidays

Located: In the main hallway of the hospital, across from Same Day Surgery.

