24 hour urine collection (for children)

Please read carefully!

You need to collect your child’s urine for 24 hours, so that it may be tested.

We will give you:

✓ a urine storage container
✓ a label with your child’s full name and hospital identification number
✓ a lab requisition

What you need to know:

• The urine container must be labelled with your child’s name and identification number. If it is not labelled properly, you may have to repeat the 24 hour collection.

• Keep the storage container in the fridge for the entire 24 hour collection and until you bring it back to the Outpatient Specimen Collection Centre (or other Lab). If you do not have a fridge, keep it on ice or in a cooler.

• If you miss collecting any of your child’s urine during the 24 hour period, you will have to start over.

1. Just before you start the collection:

• Have your child go to the bathroom and pass urine to empty their bladder. Do not collect this urine.

• Write the date and time on the lab requisition.

2. Collect your child’s urine for 24 hours:

• For the next 24 hours, have your child pass urine into a clean container. Then, pour the urine into the storage container.

• Exactly 24 hours after starting the collection, have your child pass urine 1 more time and put this urine in the storage container.

• Write the date and time the collection ended on the lab requisition. This is the end of the test or collection.

3. Bring your child’s 24-hour urine collection to the lab:

• Bring the storage container to the Outpatient Specimen Collection Centre (or other 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 way, keep the urine container on ice or in a cooler.

Outpatient Specimen Collection Centre
905-521-2100, ext. 76263

Hours:

• Monday to Thursday, 8 am to 4:30 pm
• Friday, 8 am to 3:30 pm
• Closed Saturday, Sunday and Holidays

Hours may vary with the season, please call to check before coming to the Centre.

Located:

• McMaster University Medical Centre
• 3rd floor, down the hall from 3F Clinic

If you have any questions please call: __________________________