HEALTH SHEET

Urine test

Urinary cytology

CHUM

Your doctor has prescribed a test for which you will need to collect urine samples at home. This sheet explains the purpose of this test and the steps to follow.

What is this test for?

This test helps to see if there are any abnormal cells in the urine, coming from the bladder or the ducts that carry urine.

What does this test involve?

You will need to collect 3 urine samples and bring them to the Test Centre. The urine will then be analyzed in the laboratory.

What materials do I need?

The materials you will need are:

- a disposable cup
- three paper requisition forms (with the title "non-gynecological cytology")
- three 90-millilitre (ml) containers marked 1, 2, and 3: they contain 50% ethyl alcohol and are labeled with your name and date of birth (please check that this information is correct)

You will be given this material at the same time as this information sheet.

Most of the time, 3 samples are needed for this test, so you will need 3 urine containers. However, your doctor may have asked for less.

When should I collect the samples?

You will need to collect a urine sample once a day for 3 consecutive days.

Don't take the first urine in the morning. This urine is too concentrated. This can interfere with the analysis.

IMPORTANT

To know before you begin:

- **Don't throw out the liquid (alcohol)** in the containers. You need to add the urine to this liquid.
- **Don't urinate directly into the containers** as this would cause splashes that could burn you.

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How do I do the test?

1. Wash your hands.
2. Start urinating a little in the toilet, then stop.
3. Urinate into the disposable cup.
4. Finish urinating in the toilet.
5. Pour the collected urine into a 90 ml container. Pour enough: **the container needs to be almost full.**
6. Close the container tightly.
7. Write the date and time of collection on the label.
8. Put the container in the refrigerator.

Repeat the same steps for each collection. The cup can be rinsed and reused.

Where should I store the containers of urine?

Put them in the refrigerator. This is important so that the test will be valid.

What should I do when I have finished collecting the samples?

Once the 3 samples have been collected, bring them to the Test Centre **with the 3 requisitions.**

D Pavillon, 1st Floor, Room D0141
1000, Saint-Denis St., Montreal, H2X 0C1

Bring them no later than 48 hours (2 days) after the last collection.

When will I get the results?

The CHUM laboratories need 5 days to do the analyses. Your doctor will give you the test results at your next visit.

USEFUL RESOURCES

Other health sheets published by the CHUM are available. Ask for those that might fit your situation.

You can also find them on our web site **chumontreal.qc.ca/fiches-sante**

Questions

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