

URINE ANALYSIS AND/OR CULTURE BY COLLECTION BAG

Your prescriber has asked you to collect urine. This test will allow us to detect diseases in child's urine.

EQUIPMENT REQUIRED

- Sterile 80 ml container.
- Urine collector bag (u-bag type).
- CHYX type towelette (if the specimen is taken at the specimen centre).
- Clean facecloth (if the specimen is taken at home).



Photos for reference purposes

HOW TO COLLECT A SPECIMEN

1. Ideally, it is preferable to collect the first urine in the morning or urine that has spent at least four hours in the bladder. If the urine has been in the bladder for less than four hours, the sensitivity of the culture will be reduced. Forced drinking also lowers the sensitivity of the culture.
2. Wash your hands with soap and water. Rinse well and dry.
3. Wash the genitals with a cloth soaked with soap and water.
4. Wash again with a cloth soaked in water only and let the skin dry.
5. Remove half the cardboard on the border of the collector bag.
6. Install the collector bag on the genitals. Gently press for the bag to stick to the skin.
7. Remove the other half of the protective cardboard and press for the bag to stick to the skin.
8. If the children has not urinated within an hour, wash the genitals as mentioned above and reinstall a new bag.
9. Once there is urine in the bag gently remove it from the skin.
10. Disinfect the exit tongue with 70% alcohol and let dry.
11. Remove the exit tongue and let the urine flow in the 80 ml sterile container.

LABELLING THE CONTAINER

- Make sure the following are labelled on the container :
 - Kid's name and first name;
 - Kid's medical insurance number (RAMQ);
- Write the DATE AND TIME the sample was taken on the designated label.
- Note the hours as follows :
 - 11 h 59 p.m. to indicate midnight;
 - 8 h 00 a.m. to indicate the morning;
- Make sure that all of the information is exact, clear and legible.
- Samples that do not contain all of the information will not be analyzed in the laboratory.

WHEN AND WHERE TO RETURN YOUR URINE SAMPLE

- To guarantee the quality of the test, return the container(s) in a sealable waterproof bag at room temperature within a maximum of 2 hours.
- Remember to bring the prescription given to you by your prescriber, if applicable.
- Put your bag with your container(s) in a second bag along with your prescription.
- Return your containers to a CIUSSS de l'Estrie – CHUS collection centre. To learn more about locations and business hours, visit santeestrie.qc.ca/sampling.

YOU HAVE QUESTIONS?



santeestrie.qc.ca/sampling



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OR

Speak to your prescriber

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Revision and layout

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