

# Midstream Urine Collection

## PATIENT COLLECTION INSTRUCTIONS

| Test                                     | Midstream Urine Collection  |
|--|---|
| <b>Urinalysis (U&amp;A)</b>              | <ul style="list-style-type: none"><li>• Bring specimen to laboratory within <b>one</b> hour of collection.</li><li>• If collecting at home and delay is unavoidable keep the specimen in the <b>refrigerator</b> and bring to the laboratory within <b>8</b> hours.</li></ul>   |
| <b>Culture and Sensitivity (C&amp;S)</b> | <ul style="list-style-type: none"><li>• Bring specimen to laboratory within <b>one</b> hour of collection.</li><li>• If collecting at home and delay is unavoidable keep the specimen in the <b>refrigerator</b> and bring to the laboratory within <b>four</b> hours.</li><li>• Collect specimen in the early morning, whenever possible.</li></ul>  |
| <b>Cytology</b>                          | <ul style="list-style-type: none"><li>• Collect the second voided urine of the day. This sample should be collected one to two hours after the first morning void.</li><li>• Fill urine collection container only <math>\frac{1}{3}</math> <b>full</b> of a midstream collection.</li><li>• Bring the urine specimen to laboratory as soon as possible so that a preservative can be added to the specimen.</li><li>• <b>DO NOT collect multiple cytology samples on the same day. You will be asked to recollect them.</b></li></ul> |
| <b>How to Prepare</b>                    | <ul style="list-style-type: none"><li>• Collect in a clean environment.</li><li>• During specimen collection the container should not touch the legs or clothing.</li></ul>   |
| <b>Caution</b>                           | <ul style="list-style-type: none"><li>• <b>These collection instructions are meant to help you collect the right specimen for this test. Failure to follow instructions, improperly labelled or leaking containers may result in sample rejection. Contact laboratory with any questions or if you require a new container.</b></li></ul>   |

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**Collecting  
the Specimen**

1. Confirm the collection container is labelled correctly with:
  - Your (the patient) first and last name
  - Another identifier such as date of birth (DOB) or healthcare number (PHN)
2. Wash hands with soap and water.
3. Remove the lid from the container (cup) and set aside. Do not touch the inside of the cup or lid.
4. Cleanse the urogenital area with the towelette provided.
5. Avoid collecting urine that has touched skin. Keep legs apart while voiding (urinating) or stand in a squatting position. If uncircumcised, retract foreskin.
6. Void (urinate) a small portion of urine into the toilet.
7. Midway through urination, fill the container (cup) half ½ full.
8. Finish urinating into the toilet.
9. Replace the lid and tighten making sure not to cross thread.
10. Wash hands thoroughly.
11. Clearly write collection date and time on the container and the requisition.
12. Place container into the sealed bag provided.
13. Place the requisition into the outer pouch of the bag.
14. Bring the container and requisition to the laboratory within one hour of collection.

Facility information: