## Alberta Health Services

## South Zone Midstream Urine (MSU) Collection - Female

How to prepare	<ul> <li>Wash hands thoroughly with soap and water.</li> </ul>
	Remove lid from sterile container.
	Open the antiseptic towelettes and remove from package.
Risks or Cautions	DO NOT touch the inside of the container or the lid
Labelling the Sample	<ul> <li>Label the collection container with:</li> <li>Your (the patient) <u>full first and last name, date and time of collection, Provincial Health</u> <u>Insurance (PHN/ULI), or Government issued identification such as (Federal, Military, RCMP, Immigration, Passport #)</u></li> <li>If you have been provided with a patient label, attach this label to the outside of the container.</li> <li>Incorrectly or incompletely labelled specimens may not be tested.</li> </ul>
Lab Requisition	<ul> <li>Print the date/time the sample was collected on your lab requisition.</li> <li>Fold and place the requisition in the <u>outside</u> pocket of the biohazard bag. Do not put the requisition in the bag with the sample collection container.</li> </ul>
Collecting the Sample	<ol> <li>Sit on the toilet and hold labia (lips) apart. Thoroughly clean genital area with towelette provided using a front to back motion. Repeat with second towelette. Allow to air dry completely before urinating (peeing). Do not wipe dry. Discard towelettes into garbage can, not into toilet.</li> <li>Continue to hold labia apart while urinating. Urinate (pee) a small amount of urine into the toilet then, without stopping, urinate into the container. Fill container 1/3 full. Do not overfill the container. Finish urinating into the toilet.</li> <li>Firmly tighten the lid onto the container. Dry the outside of the container if it is wet.</li> <li>Wash hands thoroughly with soap and water after collection.</li> <li>Place container into biohazard bag.</li> <li>Refrigerate sample immediately after collection.</li> </ol>
Sample Delivery to Lab	<ul> <li>If not in the laboratory when the sample is collected, return sample and requisition to the laboratory as soon as possible.</li> <li>If you cannot go to the laboratory immediately, keep the urine refrigerated.</li> <li>Sample <b>MUST</b> be returned to the laboratory the same day it is collected.</li> <li>Prolonged delays may affect the test result.</li> </ul>
Questions About Your Collection?	Lethbridge – (403) 388-6057 Medicine Hat – (403) 529-8919