## Alberta Health Services

## South Zone Sputum Collection -Culture

How to prepare	<ul> <li>A first morning collection is recommended but sample may be collected at any time.</li> <li><b>Do not</b> brush teeth, rinse mouth or gargle with water prior to sample collection.</li> <li>Wash hands thoroughly with soap and water.</li> <li>Remove lid from sterile container. <b>DO NOT</b> touch the inside of the container or the lid.</li> </ul>
Risks or Cautions	<ul><li>Saliva or postnasal discharge are not acceptable samples</li><li>Collect a single sample</li></ul>
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</u> <u>Health Insurance (PHN/ULI), or Government issued identification such as (Federal,</u> <u>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> </ul>
	<ul> <li>Incorrectly or incompletely labeled 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>Take a few deep breaths.</li> <li>Cough until a deep cough, from within the chest, is achieved.</li> <li>Expel sputum sample from deep cough directly into the container.</li> <li>Close the container lid tightly</li> <li>Place container into biohazard bag.</li> </ol>
Sample Delivery to Lab	<ul> <li>Return sample and requisition to the laboratory as soon as possible.</li> <li>If unable to return sample to the laboratory immediately, keep sample in the fridge.</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 results.</li> </ul>
Questions About Your Collection?	Lethbridge – (403) 388-6057 Medicine Hat – (403) 529-8919