ALBERTA PRECISION

LABORATORIES

Leaders in Laboratory Medicine

How to prepare	• For cytology testing you may be asked to collect one sample or three samples. If three samples are required the three samples must be collected on three different days.
Risks or Cautions	 A WHMIS label will be attached to the container containing Cytology fixative. For each sample required you will be given an empty sterile container and one container with 30ml of cytology fixative. NOTE: Cytology Fixative is extremely flammable and toxic.
Labelling the Sample	 Label the collection container with: 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> If you've been provided with a patient label, attach this label to the outside of the container.
Lab Requisition	 Print the date/time the sample was collected on your lab requisition. 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.
Collecting the Sample	 Lab will give you towelettes, sterile container(s) and container(s) with cytology fixative. Wash your hands with soap and water. Open the urine container. Open the towelette packages. FEMALE Sit as far back on the toilet as possible. Spread both legs apart. Cleanse the genital area with the towelettes: Hold the outer edges of your labia apart. With 1st towelette wipe from front to back. With 1st towelette wipe from front to back. With 1st towelette wipe from front to back again. Continue to hold the labia apart until the urine sample is collected. Mall 1st towelette wipe tip of the penis. With 1st towelette wipe tip of the penis. With 1st towelette wipe tip of the penis again. Cleanse the head of the penis back (if applicable). Cleanse the head of the penis make the container under the stream of urine and fill the container approximately 3/4 full. Pour approximately 30ml of your urine into the container containing the cytology fixative. Total volume of urine and cytology fixative should be approximately 60 ml. Discard any remaining urine into the toilet. Tightly screw on the lid of the container. Gently shake the container to mix the cytology fixative and urine. Label your specimen container containing the fixative with the following:

> Date and time of collection.



Collection?

Leaders in Laboratory Medicine

Sample Delivery to Lab	 Refrigerate the sample until delivered to the Lab. You can either return the samples to the Lab each day, or return them together at the end of the three days, within 24 hours of the third collection.
Questions About Your	Contact your local Laboratory.