# Patient Collection Instructions for Midstream Urine (MSU) Collection

## Before Collection
- Obtain the appropriate collection container for the test your physician has requested from the Laboratory.
- Wash hands thoroughly with soap and water, rinse and dry.
- Open the container; **DO NOT** touch the inside of the container or the lid.
- Place the blue lid on the counter with the “straw” facing upwards.

**DO NOT REMOVE THE YELLOW LABEL ON THE TOP OF THE CAP.**

## Collecting the sample
- Thoroughly cleanse the entire genital area using the towelette provided
  - **Females** – Separate the folds of skin around the urinary opening. Cleanse the area around the opening with the towelette provided and discard the towelette into the toilet.
  - **Males** - Cleanse the end of the penis with the towelette provided - beginning at the urethral opening and working away from it (the foreskin of an uncircumcised male must be retracted). Discard the towelette into the toilet.
- Urinate the first portion of the urine into the toilet.
- As you continue to urinate, bring the collection cup into the urine stream to collect the sample. Do not overfill container.
- Remove the container before the urine stops flowing and void the remainder of the urine into the toilet.
- Place the lid tightly onto the container, without touching the inside of the container or the lid.
- Wipe collection container off if any urine has splashed on the outside of the container.
- Wash hands after collecting the urine sample.

## Labeling the sample
- The following information is required on the containers:
  - Last name, First Name, Date of Birth.
  - Personal Health Number
  - Collection Date
  - Collection Time

## Delivering the sample
- If sample is collected in the Laboratory, please give to Laboratory personnel unless otherwise instructed.
- If sample is not collected in the Laboratory:
  - When you have completed the collection and labeling, place the sample in the plastic bag provided and seal.
  - Place the completed requisition in the **outer pocket** of the plastic bag. **Do not** place requisition inside the sealed section of the bag containing the sample.
  - Bring the sample and the Physician’s request (requisition) to the Laboratory as soon as possible (up to 2 h after collection).
  - Refrigerate sample if you cannot get to the Laboratory immediately.
  - Check that the information on the requisition is correct and complete.

**Samples that are not labeled correctly and/or do not have a completed requisition will **NOT** be tested**

If you have any questions please call the Island Health Laboratory Call Center  
@ 250-370-8355 or Toll Free at 1-866-370-8355