# Patient Collection Instructions for Cytology Urine

**Special Safety Instructions**

The Cytolyt™ preservative in the sample container contains methanol and is HAZARDOUS if ingested. Do not remove this preservative from the container.

**Warning!** Material is a clear flammable liquid. Inhalation of vapours may cause non-specific discomfort (nausea, weakness), drowsiness with anesthetic effects and possible blindness. Swallowing as little as 10 ounces (296 ml) may cause blindness and in extreme cases death.

First aid measures

| Inhalation: | Remove patient to fresh air. If symptoms of intoxication or vision problems are apparent, get immediate medical aid. |
| Eye contact: | Immediately flush with clean water for at least 15 minutes. Get medical aid. |
| Skin contact: | Remove contaminated clothing and shoes. Flush affected area with copious amounts of water. If irritation or other symptoms are present, get immediate medical assistance. |
| Ingestion: | **Do not induce vomiting unless directed to do so by medical personnel.** Give one or two glasses of water and get immediate medical assistance. |

**Before Collection**

- Obtain the appropriate collection container from the Laboratory.
- Drink three 8 ounce glasses of water approximately 1 - 3 hours before sample collection – **DO NOT** use first morning sample; it is not suitable for testing.
- Wash hands thoroughly with soap and water, rinse and dry.

**Collecting the Sample**

- Urinate directly into the container of Cytolyt™ preservative until the container is ¾ full
- Void remainder of urine into the toilet.
- Replace the lid securely on the container.
- Clean 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 container:
  - Last name, First Name, Date of Birth.
  - Personal Health Number
  - Date of Sample Collection
  - Time of Sample Collection

**Sample Handling and Delivery**

- When you have completed the collection and labeling, place the sample in the plastic bag provided and seal the bag.
- 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.
- The urine sample in Cytolyt™ is stable for up to 7 days.
- If there is any delay in submitting the urine sample, the sample should be refrigerated.
- Check that the information on the requisition is correct and complete.
- Bring the sample and the Physician’s request (requisition) to the Laboratory within 24 hours of the collection of the final sample.

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