

ANAL/RECTAL PAP SAMPLE IN SUREPATH COLLECTION

Specimen Anatomic Source

Anal/rectal collected as Pap in BD SurePath preservative.

NOTE: *ThinPrep Pap are accepted but kit is not supplied by LifeLabs*

Anal/rectal HPV test can be ordered at the patient's request, on the same anal/rectal Pap sample that was submitted within 30 days of collection in SurePath preservative. Filled requisition can be faxed to Cytology Customer Service at Fax: 416-213-4161

For information on HPV for anal/rectal Pap sample, refer to:
[www.lifelabs.com/healthcare-providers/requisition & collection instructions](http://www.lifelabs.com/healthcare-providers/requisition%20&%20collection%20instructions)



Specimen Labeling:

All specimens should be clearly labeled **BEFORE** being sent to the laboratory for testing, to ensure correct identification of the patient and sample.

All specimen containers/specimens must be labeled with:

- The patient's full name (printed in the same format as patient's health card)
- A second identifier such as date of birth or health card number
- It is recommended that the specimen container also be labeled with specimen source (for non-gynecologic samples)

Specimen container/specimen labeling options are:

- Computer printed label affixed to the side of the specimen container.
- Clearly printed handwritten information on the label of the specimen container using indelible ink



Cytology Requisition Information:

All specimens must be submitted for testing with a completed Cytology & HPV Testing Requisition. The following information must be provided in a **legible format**:

1. The submitting client information (full name, address and billing number).
2. Complete the copy to - physician information (**full name and address** must be provided).
3. Full name of patient (in the same format as patient health card). Health Card Number and Date of birth, Patient address and phone number
4. Date of collection. Site and specimen collection method (e.g., Dacron swab). Provide any pertinent clinical information.
5. Complete if requesting any HPV testing to be performed (Specimen collection date, sign to authorize the request, inform the patient the laboratory will require payment for HPV testing and ask the patient to sign the requisition)

Missing physician signature will delay processing of the request.

Specimen Collection & Handling Instructions

| CYTOLOGY & HPV TESTING REQUISITION | | | |
|---|--|--|--|
| LifeLabs Requesting Clinician/Practitioner Name _____ Address _____ Clinician/Practitioner Billing Number _____ | | Laboratory Use Only | |
| Copy to Clinician(s)/Practitioner(s) (fill in all fields): Name _____ # _____ Address _____ Name _____ Billing # _____ Address _____ | | Clinician/Practitioner Phone Number _____ Patient Chart Number _____ Health Card Number (HCN) _____ Version _____ Sex <input type="checkbox"/> M <input type="checkbox"/> F Date of Birth _____ Province _____ Other Province's Registration Number _____ Patient Phone Number _____ Patient Last Name (as per Health Card) _____ Patient First Name & Middle Names (as per Health Card) _____ Patient Address (including postal code) _____ | |
| GYNECOLOGIC CYTOLOGY (PAP TEST) | | NON-GYNECOLOGIC CYTOLOGY | |
| Clinical Indication (check one): <input type="checkbox"/> Pap screening according to Ontario Cervical Screening Guidelines <input type="checkbox"/> Pap for follow-up of a previous abnormal test result (specify below) <input type="checkbox"/> Pap during colposcopic exam <input type="checkbox"/> Patient Pay (none of the above; the patient has been informed that payment to LifeLabs is required.) Specimen Collection Date: _____ Last Menstrual Period (first day): _____ Site: <input type="checkbox"/> Cervical/Endocervical <input type="checkbox"/> Vaginal <input type="checkbox"/> Other (specify below) Cervix: <input type="checkbox"/> Normal <input type="checkbox"/> Abnormal (specify below in Clinical History/Remarks) Clinical Status: <input type="checkbox"/> Pregnancy <input type="checkbox"/> Post Partum <input type="checkbox"/> Post Menopausal <input type="checkbox"/> Post Menopausal Bleeding <input type="checkbox"/> IUD <input type="checkbox"/> Hormone Replacement Therapy <input type="checkbox"/> Irradiation <input type="checkbox"/> Other (specify below in Clinical History/Remarks) Hysterectomy: <input type="checkbox"/> Sub-total (cervix present) <input type="checkbox"/> Total (no cervix) | | <input type="checkbox"/> OHIP/Insured <input type="checkbox"/> Third Party/Uninsured <input type="checkbox"/> WSIB Specimen Collection Date: _____ # of Specimens Submitted _____ # of Slides Submitted _____ Urine: <input type="checkbox"/> Voided <input type="checkbox"/> Catheterized <input type="checkbox"/> Bladder Wash Respiratory: <input type="checkbox"/> Sputum <input type="checkbox"/> Bronchial Brush <input type="checkbox"/> Bronchial Wash Site/Side (if applicable): _____ Fluids: <input type="checkbox"/> Pleural <input type="checkbox"/> Peritoneal <input type="checkbox"/> CSF <input type="checkbox"/> Other (specify) _____ Site/Side (if applicable): _____ Thyroid: <input type="checkbox"/> Left <input type="checkbox"/> Right <input type="checkbox"/> Cyst <input type="checkbox"/> Nodule <input type="checkbox"/> Single <input type="checkbox"/> Multiple Breast: <input type="checkbox"/> Left <input type="checkbox"/> Right <input type="checkbox"/> Cyst fluid <input type="checkbox"/> FNA of Mass <input type="checkbox"/> Nipple Discharge Fine Needle Aspiration Biopsy: <input type="checkbox"/> Left <input type="checkbox"/> Right <input type="checkbox"/> Kidney <input type="checkbox"/> Salivary Gland <input type="checkbox"/> Lung <input type="checkbox"/> Liver <input type="checkbox"/> Lymph Node (specify) <input type="checkbox"/> Pancreas <input type="checkbox"/> Other (specify): _____ Other Site (specify) _____ | |
| Clinical History/Remarks: <p style="text-align: center; font-style: italic;">Inadequate clinical information may hinder diagnosis. For accurate and timely cytologic diagnosis, provide all information required.</p> | | | |
| HPV TESTING HPV testing can be ordered, at the patient's request, on the same sample that is submitted for a Pap test HPV testing can be useful in the management of women over the age of 30. HPV testing under the age of 30 is not recommended. HPV testing is not currently funded by the MOH. An invoice will be sent to the patient with instructions on how to make the payment. The patient is responsible to pay the current price as of date of collection. Visit LifeLabs.com/test/hpv-testing/ for pricing. | | | |
| <input type="checkbox"/> Reflex HPV test to be done only if ASCUS or LSIL <input type="checkbox"/> HPV and Cytology co-testing on the same SurePath sample <input type="checkbox"/> HPV DNA test only (No cytology to be performed on this SurePath sample) Specimen Collection Date: _____ Physician signature: _____ | | By signing I acknowledge that I will be invoiced for, and required to pay the current price to LifeLabs for the HPV test. Patient signature: _____ | |

Cytology-HPV Req

Specimen Handling and Transportation:

- Each specimen must be placed into a polybag.
- A completed Cytology & HPV Testing Requisition must accompany each specimen
- Specimens requiring expedited service must be clearly marked as such by the health care provider taking the sample. The typical designation is: ASAP.
- For optimal results transport the specimens to the laboratory as soon as possible after collection.

Collection Kit Information:

Kit components are ordered separately:

1. Liquid based collection vial with 10mL of cytology preservative (BD SurePath™ Preservative Fluid)
2. Polybag
3. Cytology & HPV Testing Requisition (item # 10136378)
4. Dacron swab (for Dacron swab contact the LifeLabs Cytology Customer Service at 1-877-849-3637 ext 46802) Pap Brush (item # 10092169).

NOTE: SurePath is the preferred collection vial however, ThinPrep is also acceptable.



CAUTION: SurePath® Preservative Fluid contains an aqueous solution of denatured ethanol and small amounts of methanol and isopropanol. Do not ingest. If swallowed, do not induce vomiting. Call a physician immediately. Give plenty of water to drink. Never give anything by mouth to an unconscious person. If inhaled, remove person to fresh air. In case of contact, immediately flush skin with water; immediately flush eyes with plenty of water for at least 15 minutes. Flammable; keep away from heat, sparks & open flame. Avoid contact with eyes.

Patient Preparation for Anal Pap:

NOTE: Patient should not douche or have an enema or insert anything into their anus for 24 hours prior to an anal cytology exam.

Collection Instructions:

NOTE: A Dacron swab is the recommended collection device for anal/rectal Paps. It is important not to use a cotton swab, as cells tend to cling to cotton and do not release easily into cytology collection fluids. **Dacron swabs must be moistened with water, not lubricant.**

Lubricants should not be used prior to obtaining a cytology sample because the lubricant may interfere with the processing and interpretation of the sample.

Collection Procedure:

1. Obtain the sample with the patient lying on their left side.
2. Retract the buttocks to visualize the anal opening and insert a moistened Dacron swab approximately 1.5 to 2 inches into the anus, feeling it pass through the internal sphincter to ensure that the sample is obtained from the junction of the anus and rectum, where most of the HPV-related lesions are found. This area is slightly above the region that corresponds anatomically to the dentate line.
3. Rotate 360° applying a firm lateral pressure to the end of the swab, such that it is bowed slightly and then slowly withdraw over a period of 15 to 30 seconds from the anus, continuing to rotate the swab in a circular fashion. The lateral pressure ensures that the mucosal surface, rather than rectal contents are sampled.
4. Place the swab in a SurePath vial and vigorously agitate to disperse the cells for liquid based cytology.
5. Discard the swab.
6. Screw the cap on the specimen container and securely tighten.

REFERENCE: <https://analcancerinfo.ucsf.edu/obtaining-specimen-anal-cytology>