

Viral Respiratory Illness Outbreak Specimen Collection

Type of specimen: Nasopharyngeal swabs are preferred. Nasal swabs and washes are also acceptable. Do not send throat swabs.

Specimen Collection Kits:

- ILLI Specimen Collection Kits **are available by order from BCCDC. It is up to each facility to ensure that these kits are kept in a place where staff can find them to enable timely collection of specimens.**
- If you do not have a kit or it expires soon, replacement collection kits can be ordered using the updated *Sample Container Order form* and submitting via **email** to kitorders@hssbc.ca.
- A link to the form can be found at <http://www.bccdc.ca/health-professionals/professional-resources/laboratory-services>

Nasopharyngeal Swab Specimen Collection

- Wear personal protective equipment as required, e.g., masks and gloves.
- Residents with a large amount of mucous should be asked to gently clean their nose with a tissue
- As illustrated below, with head supported, incline the patient's head and insert the swab along the base of the nasal cavity to a depth of 2-6 cm into the nostril. Rotate the swab against the mucosa for 10-15 sec. to collect cells rich in virus.

Completing the Requisition:

- Send one [BCCDC PHL Virology Requisition](#) for each specimen; ensure it has the resident's complete name, date of birth and PHN. PHN is required for labs to be displayed on Care Connect
 1. Under "Test(s) Requested" check Influenza A, Influenza B, RSV, COVID-19

Section 2 - Test(s) Requested

RESPIRATORY PATHOGENS

Influenza A, Influenza B, RSV

COVID-19
 2. Under **ORDERING PHYSICIAN**, enter the full name and address of the physician/facility to whom the final report will be sent
 3. Under **ADDITIONAL COPIESTO**, if desired, enter the name, address and MSC number of another Health Unit or physician.

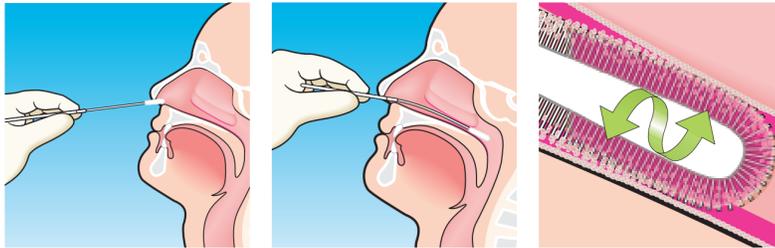
Sample Collection and Transport of Dangerous Goods

- Submit a separate completed requisition and a labeled sample container for each test requested
- Label the sample container clearly with two identifiers (examples include patient name (surname and given name) and date of birth, PHN, accession number, unique random number)
- Ensure these two identifiers match the completed requisition
- Ensure sample containers are tightly closed to prevent leakage during transport
- Leaking samples may not be processed.
- Put the labeled sample inside the sealable biohazard bag, and then seal the bag
- Put the completed requisition in the outer pocket of the biohazard bag. Do not allow the completed requisition to come in contact with the labeled sample container.
- All samples must be in acceptable sample collection containers and properly packaged as per Transport Canada, Transport of Dangerous Goods Regulations (TDGR)
- For other testing details, please refer to the BCCDC Public Health Laboratory test menu on eLab:
- <http://www.elabhandbook.info/phsa>

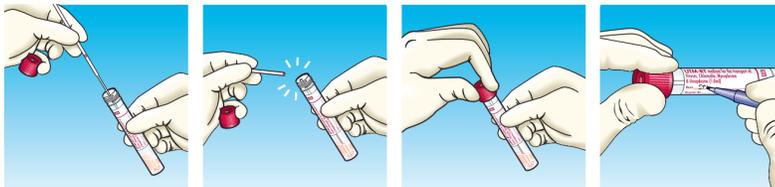
- Please do NOT fax/submit the Influenza-Like Illness Outbreak Laboratory form (ILI form)
- Please continue to complete and submit the Influenza-Like Illness (ILI) Outbreak Summary Report Form (ILI Summary form)
- For inquiries: Please call Results Line at (877)-747-2522 from 8:30am to 4:30pm Monday to Friday

How To Use Guide

Nasopharyngeal Flocked Swabs and Universal Transport Medium (UTM)



1. Gently insert the swab along the nasal septum just above the floor of the passage to the nasopharynx until resistance is met
2. Rotate the swab gently against the nasopharyngeal mucosa for 10 - 15 seconds then gently remove swab



3. After the swab is removed from the patient place it into the tube of UTM transport medium all the way to the bottom of the tube
4. Holding the swab shaft close to the rim of the tube, break the applicator shaft at the colored breakpoint indication line. **Hold the tube opening away from your face.**

ORDERING INFORMATION:

Individual Components:

- 330C Universal Transport Medium (UTM) tube for Viruses, Chlamydia, Mycoplasma and Ureaplasma
503CS01 Flexible Minitip Flocked Swab

Collection Kit:

- 305C Kit comprises UTM tube plus Flexible Minitip Flocked Swab



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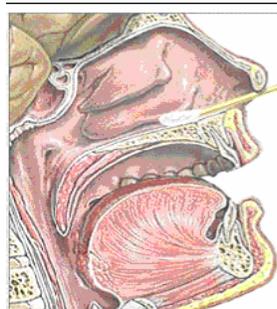
E-Mail: info@copanusa.com

www.copanusa.com

00609VPD

COPAN
flocked SWABS

UTM
UNIVERSAL TRANSPORT MEDIUM



A sterile swab is passed gently through the nostril

Taking a
Nasal Swab

ADAM