

# **Procedure Title: Nasal Wash Collection Instructions**

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Dayton Children's Hospital Laboratory supplies a NASAL WASH KIT that can be used in the collection of nasal washings for rapid antigen tests such as: **RSV-EIA**, **Rapid Influenza-EIA**, and **Rapid Respiratory Disease Panel PCR (RIDPP)** 

## This kit contains:

- 1. Syringe with sterile non-bacteriostatic saline.
- 2. One piece of plastic tubing to connect to syringe.
- 3. An empty tube to submit specimen for the antigen tests (RSV-EIA and/or Rapid Influenza-EIA)

## **INSTRUCTIONS**

- 1. Cut the tubing approximately 2-5 inches from its connecting adapter and attach to the saline filled syringe.
- 2. Place the tubing into the patient's nostril and gently inject the saline.
- 3. Immediately withdraw the saline/nasopharyngeal specimen into the syringe.
- 4. For RSV-EIA (RSV-enzyme immunoassay) and/or Rapid FLU (enzyme immunoassay): Place 0.1 to 0.3 cc into the empty tube labeled "NP-WASH".
- 5. Label specimen container per lab labeling policy.

# NASAL WASH-SYRINGE METHOD DAYYON CHILDREN'S MEDICAL CENTER-LABORATORY SERVICES

#### Materials:

-2.5 mL Syringe with Saline

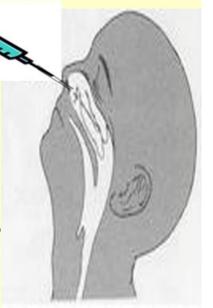
-2-3 inches of 8 fr. tubing

-sterile tube or cup

#### Procedure:

### Attach tube to syringe

- Cut off tube so it is approx 3-5 inches long
- 2. Quickly instill saline into nostril.
- Aspirate the recover nasal specimen, Recovery must occur immediately, as the instilled fluid will rapidly drain.
- (alternate) in some cases, patients may tilt head forward to allow specimen to drain into sterile container.
- If aspirated specimen is in the syringe, inject specimen into sterile tube or container for Rapid tests (RFLU,RSVE)
- If for Cultures inject several drops into Viral/Chlamydia Transport.



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DAYTON CHILDREN'S MEDICAL CENTER-LABORATORY SERVICES

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