



RESPIRATORY PATHOGENS PROFILE

One Test. 20 Targets.

Results within 24 hours.

This FDA-cleared respiratory panel tests for 20 respiratory viruses and bacteria that cause URTIs. One molecular assay replaces multiple traditional assays and provides faster turnaround time, decreases spread of disease, eliminates

unnecessary antibiotics, reduces overall healthcare costs and improves patient care.

ORDER CODE: 39000

Viral Targets

Adenovirus
Coronavirus KHU1
Coronavirus NL63
Coronavirus 229E
Coronavirus OC43
Human Metapneumovirus
Human Rhinovirus/Enterovirus
Influenza A
Influenza A/H1
Influenza A/H1-2009
Influenza A/H3
Influenza B
Parainfluenza 1
Parainfluenza 2
Parainfluenza 3
Parainfluenza 4
Respiratory Syncytial Virus

Bacterial Targets

Bordetella pertussis
Chlamydomphila pneumoniae
Mycoplasma pneumoniae

What Boyce & Bynum Provides for You:

- Physician-to-pathologist consultations
- Test ordering and interpretation assistance
- Scientific opinion of significance of lab test results
- Medical necessity precertification assistance
- Outreach by laboratory staff
- Client Service personnel available 24/7

Contact your area service representative at

marketing@bbpl.com

or phone Client Services at 800-786-4602.

200 Portland Street - Columbia, MO 65201

www.bbpl.com



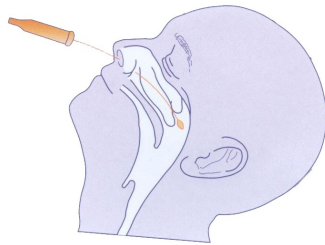
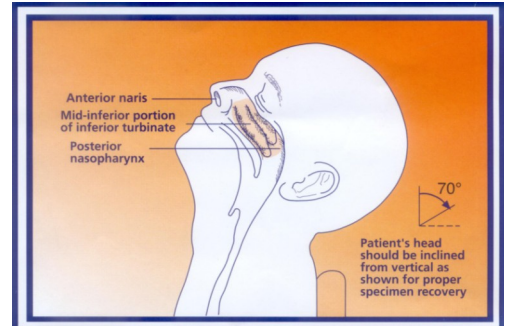
TESTING OPTIONS

- ◆ **Influenza Virus RNA**
Order Code 39009
Real-time PCR (high sensitivity)
Reported in 24-48 hours
- ◆ **Respiratory Pathogens Profile***
Order Code: 39000
Real-time PCR (high sensitivity)
Reported within 24 hours
- ◆ **Influenza Antigen Screen A&B**
Order Code: 3215
Immunochromatographic Assay
Reported within 24 hours

*Other virus results included. See reverse.

SPECIMEN REQUIREMENTS

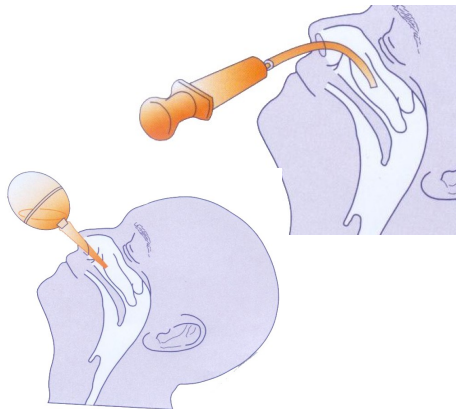
- ◆ Nasopharyngeal swab in M6 Viral Transport Media* is the preferred specimen.*Available online at www.bbpl.com > Providers > Order Supplies.
- ◆ Nasopharyngeal wash or aspirate is also acceptable.
- ◆ Refrigerate specimen and transport as soon as possible. Specimen must be <72 hours old at time of testing.



NASOPHARYNGEAL SWAB SPECIMEN COLLECTION

1. Gently insert nasopharyngeal swab through a nostril and into the posterior nasopharynx and rotate the swab slowly for 5 seconds to absorb secretions.
2. Remove swab, place in transport in 1 ml of Viral Transport Media

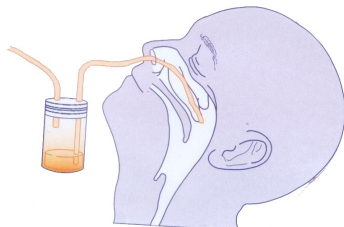
NOTE: DO NOT TRANSPORT SWAB DRY!



NASOPHARYNGEAL WASH SPECIMEN COLLECTION

1. Fill a 3-5 ml syringe attached to a 20 cm rubber tube with physiological saline.
2. A rubber bulb may also be used.
3. Insert the end of the rubber tube or bulb through a nostril and into the nasal cavity.
4. Inject the saline, and immediately recover it by aspiration.
5. Should be a 2-3 ml volume collected in sterile container.

NOTE: Excess wash volume may decrease test performance.



NASOPHARYNGEAL ASPIRATE SPECIMEN COLLECTION

1. Connect one tube of an aspiration trap to an aspiration pump and insert the other tube through a nostril and into the nasal cavity.
2. Run the aspiration pump and collect the nasal aspirate in the aspiration trap.
3. Obtain a volume of at least 1.0 ml and add 2 ml of sterile saline immediately.