Vancouver CoastalHealth

Infection Prevention and Control

Viral Respiratory Illness (VRI) Containment Algorithm

VRI Case Definition:

New or worsening cough **OR** fever **PLUS** one of the following symptoms:

- Shortness of breath
- · Runny or stuffy nose or sneezing
- Sore throat or hoarseness
- Difficulty swallowing
- Body aches
- Headache
- Initiate Droplet and Contact Precautions for symptomatic client(s). Add Airborne Precautions when performing AGMP
- Collect specimens for client(s) that meet case definition
- Initiate a paper line list to track symptomatic client(s)

Swab Positive Swab Negative

Maintain additional precautions:

- INFLUENZA: 5 days post symptom onset AND 24 hours post symptom improvement AND resolution of fever without the use of fever reducing medication
- COVID 19: until 24 hours after symptom improvement AND resolution of fever without the use of fever reducing medication
- RSV: 7 days post symptom onset AND 24 hours post symptom resolution

Remove from precautions **24 hours** after symptom improvement AND **resolution of fever** without the use of fever reducing medication

Consult IPAC as needed:

- Monday to Friday: email ICP-ambulatorycommunity@vch.ca
- Saturday/Sunday/Statutory Holidays: email ICP-ChargeRN@vch.ca