Vancouver CoastalHealth

Infection Prevention and Control

Viral Respiratory Illness (VRI) Case Communication Algorithm

VRI Case Definition:

Fever or new/worsening cough and **one** of the following symptoms:

- Chills, shortness of breath
- Runny or stuffy nose
- Sore throat, hoarseness, difficulty swallowing
- Swollen or tender glands in the neck
- Loss of taste or smell
- Muscle or body aches
- Headache
- Severe weakness or fatigue

Frontline staff:

- Inform site leadership of symptomatic client(s)
- Initiate a paper line list to track symptomatic client(s)
- Collect swabs for client(s) that meet case definition

Leadership staff:

- Initiate an electronic line list to track symptomatic client(s)
- Email the Ambulatory and Community IPAC Team to inform of symptomatic client(s)

Swab Positive

Swab Negative

Monitor client(s) and remove from precautions 24 hours after symptom improvement and resolution of fever for 24 hours without the use of fever reducing medication

COVID, RSV or other Unidentified orgamism

When there is 1 or more client(s) with COVID or RSV, email the electronic line list to:

ICP-ambulatorycommunity@VCH.ca

Monday – Friday (excluding stats)

Influenza

When there is **1 lab confirmed** client or staff case of influenza on a single unit email electronic line list to:

MOHandCDNurseoncall@vch.ca ICP-ambulatorycommunity@VCH.ca

Monday – Friday (excluding stats)

Influenza

When there are 2 or more Lab confirmed clients or staff cases of influenza on a single unit in 7 days email electronic line list to:

MOHandCDNurseoncall@vch.ca ICP-ambulatorycommunity@VCH.ca VCHMedMicroIPAC@VCH.ca

7 days a week (including stats)

Infection Control Practitioner covering site will respond with recommendations.