

Provincial Laboratory Services



src.healthpei.ca/microbiology

Health PEI
One Island Health System

Summer Respiratory Testing - June through September

June 12, 2025

***This information applies to:** Island Physicians, Nurse Practitioners, and Long-Term Care Homes*

With the support of the Office of the CPHO, starting IMMEDIATELY, the Respiratory Season is considered over. During these summer months, roughly June through September, most respiratory testing will be limited to symptomatic Health PEI inpatients. Please note, these tests are considered routine requests.

COVID-19:

- **HPEI Inpatients:** submit NP swab for Novel Coronavirus PCR testing.
- **Long Term Care:** ID now (if available), otherwise submit NP swab for Novel Coronavirus PCR testing.

FLUVID/RSV PCR: (includes COVID-19, FluA, FluB and RSV)

- **RSV testing:** only for symptomatic patients aged 0-5 years that are either inpatients at a HPEI facility or seen at a HPEI Emergency Department.
- **Influenza testing:** only available by special request for symptomatic inpatients with exposure to a known positive case OR travel to an endemic area.

Respiratory Panel PCR: includes 23 respiratory pathogens (FLUVID panel plus Rhinovirus, Parainfluenza, etc)

- Patients in ICU
- Pediatric inpatients that are listed as “very sick” or “Peds Group”
- Immunocompromised inpatients with respiratory symptoms with negative FLUVID/RSV PCR.

Any symptomatic patient with exposure to bird(s)/mammal(s) suspected or known to be infected with **Avian Influenza**, please submit an NP swab and order Avian Influenza

Any symptomatic patient where there is suspicion for **Mycoplasma or Pertussis**, please submit an NP swab and order Mycoplasma PCR and/or Pertussis PCR.

For more information, contact:

Vanessa Arseneau
Microbiology Chief Technologist
Provincial Laboratory Services
Queen Elizabeth Hospital
(902) 894-2310
VLArseneau@ihis.org

Dr. Heidi Paulin
Department Head
Provincial Laboratory Services
Queen Elizabeth Hospital
(902) 894-2308
hpaulin@ihis.org