Provincial Laboratory Services

healthpei.ca/src/lab

Respiratory Screen (COVID 19/Flu A/B+RSV) Testing; Respiratory Panel Criteria

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Health PEI

One Island Health System

May 24, 2024

This information applies to: Island Physicians and Nurse Practitioners

Respiratory virus season is now over for the season. The laboratory will still provide limited testing on a case by case basis. Starting May 27, 2024, the laboratory will be using the following updated testing criteria:

COVID

- Majority of testing can now be completed using home antigen kits available at several locations across PEI. If a
 person tests negative on an antigen test, it is recommended to repeat the test in 48hrs. Positive antigen tests do
 not require confirmatory testing.
- If a health care provider feels the patients' symptoms warrant COVID-19 testing with a negative point of care testing result (ID NOW or antigen test), a viral swab can be submitted to the laboratory for COVID-19 PCR.

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

- **RSV testing** will only be performed for patients from long-term care or patients aged 0-5 who present with influenza-like illness in the ER or inpatient setting, or as ordered by a pediatrician.
- Influenza testing will only be performed upon special request, such as for patients with influenza-like illness and a history of exposure to a known case or travel to an endemic area (countries located in the Southern Hemisphere).

Respiratory Panel PCR: 23 respiratory pathogens (COVID, Flu, RSV, Human Metapneumo, Parainfluenza, etc)

- Adult patients in the ICU.
- Pediatric patients listed as "very sick," or "Pediatric Group" or "Pediatric oncology".
- At direction of CPHO or Medical Microbiologist.

For more information, contact

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