### 2023-24 Respiratory Illness Season

### Screening for Respiratory Illness

#### **Front Office Resource**

\*Information is current as of September 15, 2023

## Ensuring timely access to antivirals for high-risk patients

It is important to identify patients who are at risk of severe complications from flu or COVID-19 so that they can access antiviral treatments as quickly as possible.



If the date is greater than seven days, book with provider with usual booking process depending on risk factors and severity of illness. ent with resr

Patient with respiratory symptoms calls for appointment



When did symptoms start?



If date is less than seven days, screen for risk severity.



Book with provider with usual booking process and direct patient to <u>resources</u>, 811 and to call for an appointment if they are not managing well at home.

### Screen patient by asking:

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- Is your child younger than five years old? (If calling about a sick child.)
- Are you over 60?
- Do you have any health conditions that might make it harder to deal with infection?
- Has it been more than six months since your last booster or COVID-19 infection?

If patients think they may have COVID-19 they can also selfscreen using the provincial online tool: www.ontario.ca/covid-treatment-screener which can direct them to pharmacy for testing and access to Paxlovid.

Antivirals for flu should be initiated as soon as possible after symptom onset, ideally within 12 hours but up to 48 hours from symptom onset. Consideration can be given to later initiation of antivirals. For COVID-19, Paxlovid must be started within five days of symptom onset and Remdesivir within seven days of symptom onset.



Follow office procedure to ensure assessment within 24 hours. Appointments can be in-person or virtual.



# Risk factors for severe illness or complications from the flu or COVID-19 include:

- Younger than five years old or over 60 years old
- · Living in chronic care facility
- Indigenous
- Asthma, chronic bronchitis or emphysema, or other lung diseases, including tuberculosis
- Medications that affect the immune system, like chemotherapy or steroids
- Under 18 and regularly taking aspirin
- Heart diseases (e.g., coronary artery disease, heart failure)
- High blood pressure
- Kidney disease
- Diabetes (type 1 or type 2)
- Neurological disease or neurodevelopmental disorder (e.g., spinal cord injury, seizure disorder, cerebral palsy)
- Immune system disorder (e.g., HIV infection, common variable immunodeficiency)
- Cancer
- · Organ or stem cell transplant
- Pregnant, or pregnant within the last four weeks
- Intellectual or developmental disability
- Mental health disorders
- Smoker
- Obesity
- Sickle cell disease