

RAISING AWARENESS OF RSV AS PART OF YOUR VACCINE PREVENTABLE RESPIRATORY DISEASES

RESPIRATORY SYNCYTIAL VIRUS (RSV)

RSV is a common respiratory virus that accounts for a significant burden of disease in older adults. RSV can have serious complications for older adults, including hospitalization, intensive care unit admission, and death.

The threat of RSV cases among older adults is alarming. In high-income countries, cases could soar to **10.9** million by 2025, leading to **800,000** hospitalizations and as many as **74,000** deaths, according to the UN Department of Economic and Social Affairs.

PROTECTING THOSE MOST AT RISK OF RSV

Hospitalization Rates Are Rising

- In Canada, RSV hospitalization rates increase with age. Over half (**52.6%**) of adults hospitalized with RSV live in long-term care or receive home care, making them particularly vulnerable to severe outcomes.
- Patients in long-term care or chronic care facilities face a staggering **4.43** times greater risk of severe outcomes, such as ICU admission or death, from an RSV infection.
- A Canadian study revealed that over $\frac{1}{4}$ (**26.8%**) of adults aged 50 and older, hospitalized for RSV had underlying immunocompromising conditions, including heart and lung diseases.

Intensive Care Needs

- **1 in 10** older adults hospitalized with RSV require admission to the ICU. The need for intensive care rises with age and underlying health conditions.

The Power of Vaccination

- RSV vaccines offer substantial benefits, in adults aged 60 and older, providing **83%** protection against lower respiratory tract diseases and **94%** protection against severe cases of infection.

TAKE ACTION

Speak to your primary care provider about RSV vaccination and encourage your loved ones to do the same. For more information, visit the **Public Health Canada Website** or contact your local health department.
#RSV Awareness