Viral respiratory illnesses spread when every link is present. Multiple measures work together to break each link, and most measures act on more than one link. Several measures are listed below:

- Surveillance and management of cases and contacts
- Surveillance of vaccination rates
- Keep vaccinations up to date

- Early testing & diagnosis
- Investigate clusters and outbreaks
- Keep vaccinations up to date

- Keep vaccinations up to date

- Stay home when you are sick
- Screen and assess for symptoms
- Keep vaccinations up to date

- Clean your hands
- Choose PPE based on Point of Care Risk Assessment and Additional Precautions
- Respect personal space and avoid overcrowding
- Maintain ventilation systems to industry standards
- Place patients in appropriate spaces

- Clean your hands
- Stay at home when you are sick or self-isolating
- Wear a medical mask for source control
- Cover your coughs and sneezes
- Clean and disinfect environment and equipment

Infectious agent: SARS-CoV-2 virus, influenza virus, respiratory syncytial virus, and other respiratory viruses

Reservoir: Infected people

Susceptible host: Unvaccinated, immune-compromised and the elderly are at highest risk

What causes viral respiratory illnesses?

Mode of transmission: Via close-range large and small (aerosol) respiratory droplets and surfaces contaminated with respiratory droplets

WHO IS AT RISK OF INFECTION?

WHERE THE VIRUS LIVES?

INFECTION PREVENTION AND CONTROL AND PUBLIC HEALTH MEASURES BREAK THE LINKS TO PREVENT INFECTIONS

- Early testing & diagnosis
- Investigate clusters and outbreaks
- Keep vaccinations up to date

- Stay home when you are sick
- Screen and assess for symptoms
- Keep vaccinations up to date

- Clean your hands
- Choose PPE based on Point of Care Risk Assessment and Additional Precautions
- Respect personal space and avoid overcrowding
- Maintain ventilation systems to industry standards
- Place patients in appropriate spaces

- Clean your hands
- Stay at home when you are sick or self-isolating
- Wear a medical mask for source control
- Cover your coughs and sneezes
- Clean and disinfect environment and equipment

2023.10.13