



Recommended Practices and Personal Protective Equipment (PPE) for Medical Clinics/Outpatient Facilities – Interim Guidance 24/4/20

Phase 1–2: No evidence of community spread

The following are interim guidelines for the use of PPE in the medical clinic/outpatient facility. Given the current epidemiology of COVID-19 in Yukon, it is not recommended to assume and treat each patient as suspect for COVID-19. Rather, each patient encounter should be evaluated based on risk factors for COVID-19. The presence or absence of risk factors will direct the provider or staff member to the recommended PPE for that particular encounter.

Risk factors for COVID-19:

- Presence of any of the following symptoms: fever and/or chills, cough, difficulty breathing, sore throat, hoarse voice, headache, runny nose or nasal congestion (not otherwise explained), gastrointestinal symptoms such as diarrhea or vomiting (not otherwise explained), fatigue/muscle aches or loss of sense of taste and/or smell **AND**
 - Symptom onset within 14 days of all international and out-of-Yukon travel **OR**
 - Symptom onset within 14 days of close contact of symptomatic travelers (close prolonged contact or direct contact with respiratory secretions)
- Presence of any of the following in a person without history of sick contact or travel: fever and/or chills, cough, difficulty breathing

The presence of any one of the above risk factors will indicate the need for augmentation of Routine Practices.

What are Routine Practices?

Routine Practices are the infection prevention and control (IPC) “practices for use in the routine care of all patients at all times in all healthcare settings and are determined by the circumstances of the patient, the environment and the task to be performed.”¹ Central to these Routine Practices is a point-of-care (POC) risk assessment. A POC risk assessment is performed by healthcare workers to determine which IPC measures are appropriate to assure safe patient care, given the symptoms of the patient and the intended interaction, and to protect the healthcare worker from exposure to infection (such as exposure to body fluids, respiratory secretions, sharps, etc).

Routine practices include, but are not limited to:

- Point-of-care risk assessment
- Hand hygiene (either soap and water or an alcohol-based hand sanitizer)
- Aseptic technique
- Patient placement and flow
- Appropriate use of PPE
- Management and cleaning of the patient care environment

¹ “Routine practices and additional precautions for preventing the transmission of infection in healthcare settings.” 2017-09-05. <https://www.canada.ca/en/public-health/services/publications/diseases-conditions/routine-practices-precautions-healthcare-associated-infections/part-a.html> Accessed 2020-04-20.



The continuation of basic public health measures shown to reduce the risk of transmission and acquisition of COVID-19 is imperative to all interactions:

- **Physical/social distancing**
- **Hand hygiene**
- **Respiratory etiquette**

Additional measures can be put in place to help to create a safer environment for the patient and staff. Such environmental measures and visual cues include:

- Visual cues and signage at doors encouraging patients to call ahead if symptomatic
- Visual cues and signage re-enforcing good hand hygiene practices and respiratory etiquette
- Plexiglass barrier for administrative staff, screeners
- Duct tape or other visual cue indicating appropriate spacing between patients
- Staggering scheduled appointments in order to maximize capacity for physical distancing in the health centre

The table on the next two pages indicates the appropriate PPE for patient care based on target personnel and activity. If there are no COVID-19 risk factors, continue Routine Practices relevant for the intended interaction.

Appropriate PPE for patient care for medical clinics and outpatient facilities, based on target personnel and activity.

Key:



Patients



Staff



Environmental Services

| Target space | Target personnel | Activity/Interaction | Recommended practices |
|---------------------------|---|---|--|
| Screening/ triage area | Staff | Screening or greeting a patient, not involving direct contact | <ul style="list-style-type: none"> Maintain at least 2 metres separation or Behind plexiglass |
| | Patients with respiratory symptoms or risk factors for COVID-19 | Being screened | <ul style="list-style-type: none"> Hand hygiene Surgical/procedural mask Give tissues for respiratory hygiene Maintain at least 2 metres distance Assure safe disposal of used tissues |
| | Patients without respiratory symptoms or risk factors for COVID-19 | Being screened | <ul style="list-style-type: none"> Hand hygiene Maintain at least 2 metres distance |
| Clinical space | All staff | Tasks that do not involve patient contact | <ul style="list-style-type: none"> Maintain at least 2 metres separation Regular practices of respiratory etiquette and hand hygiene |
| Waiting room | Patients with respiratory symptoms and/or presence of risk factors for COVID-19* | Waiting for medical evaluation | <ul style="list-style-type: none"> Hand hygiene Surgical/procedural mask Respiratory etiquette If possible, isolate in room or in a designated area. If not feasible, maintain at least 2 metres from other patients |
| | Patients without respiratory symptoms and absence of risk factors for COVID-19 | Waiting for medical evaluation | <ul style="list-style-type: none"> Hand hygiene Maintain at least 2 metres between other patients |

*Patients with respiratory symptoms and/or risk factors for COVID-19 are encouraged to use the self-assessment test online, call 811 or visit the Respiratory Assessment Centre (RAC) for further evaluation. Those in the community with symptoms and/or risk factors for COVID-19 are encouraged to call the community health centre for special arrangements.

| | | | |
|------------------------|---|---|--|
| Consultation room | Healthcare workers | Performing a physical examination of patient with respiratory symptoms and/or risk factors for COVID-19 | <ul style="list-style-type: none"> • Hand hygiene • Droplet and contact precautions: <ul style="list-style-type: none"> • Surgical/procedural mask • Gown • Gloves • Goggles or face shield |
| | Healthcare workers | Performing physical examination of patient without respiratory symptoms and absence of COVID-19 risk factors | <ul style="list-style-type: none"> • Hand hygiene • Routine Practices including a POC risk assessment |
| | Healthcare workers | Performing an AGMP on a patient with respiratory symptoms and/or risk factors for COVID-19 ² | <ul style="list-style-type: none"> • Hand hygiene • Airborne + droplet/contact precautions: <ul style="list-style-type: none"> • N95 mask • Gown • Gloves • Goggles or face shield |
| | Patient with respiratory symptoms and/or presence of risk factors for COVID-19 | Undergoing a medical evaluation | <ul style="list-style-type: none"> • Hand hygiene • Surgical/procedural mask • Respiratory etiquette |
| | Patient without respiratory symptoms and absence of risk factors for COVID-19 | Undergoing a medical evaluation | <ul style="list-style-type: none"> • Hand hygiene |
| All patient care areas | Environmental services | Cleaning and decontamination of patient care areas | <ul style="list-style-type: none"> • Routine cleaning, any equipment shared between patients must be cleaned and disinfected** |

**Additional information on appropriate cleaning practices in the medical offices can be found here:

https://yukon.ca/sites/yukon.ca/files/covid-19_guidance_for_clinical_staff_in_family_physician_offices_final_march_30_2020.pdf

²AGMP – aerosol generating medical procedure: include – intubation, open airway suctioning, CPR with bag valve mask ventilation, bronchoscopy and bronchoalveolar lavage, sputum induction, nebulized therapy and non-invasive positive pressure ventilation (CPAP, BIPAP). Note: these are NOT recommended in the office setting. For more information, please visit: <https://www2.gov.bc.ca/assets/gov/health/about-bc-s-health-care-system/office-of-the-provincial-health-officer/reports-publications/covid-19-aerosol-generating-medical-procedures.pdf>