



Infection Prevention and Control for suspected and confirmed SARS-CoV-2 (cause of COVID-19)

Health Facility (In patient & Outpatient Setting)

- Early triage, recognition and source control: encourage HCWs to have a high level of clinical suspicion
- Apply standard precautions for all patients:
 - Respiratory etiquette
 - Hand Hygiene (5 Moments) ABHR preferred unless hands are visibly soiled
 - Place surgical mask on patients with suspected SARS-CoV-2 & place in an isolation room if ambulant (see WCP Triage Policy)
- Contact & Droplet precautions for suspected and confirmed cases:
 - Place patient in adequately (60L/s/patient) ventilated single room (natural ventilation / or cohort /special separation of 1m
 - **PPE:** Surgical mask with visor, eye protection (goggles or face shield), plastic apron, disposable gloves
 - HCW should avoid touching eyes, nose or mouth with contaminated hands
 - Avoid moving/transporting patients
 - Dedicated equipment (no sharing). Disinfect equipment with 70% ethyl alcohol
 - Environmental cleaning: Soap & water followed by Sodium Hypochlorite solution 1000ppm
 - Patient notes/folder kept outside isolation room
 - All waste discarded in medical waste box

Airborne precautions for aerosol-generating procedures:

Procedures include: Oropharyngeal swabbing, tracheal intubation, non-invasive ventilation, tracheotomy, cardiopulmonary resuscitation, manual ventilation before intubation, bronchoscopy, open suctioning

- Perform procedure in adequately (160L/s/patient) ventilated room or negative pressure room with 12 air changes/hour (if available)
- **PPE:** N95 respirator mask (remember to do proper seal check), Eye protection (goggles or face shield), fluid resistant gown/plastic apron, gloves

Administrative Controls:

- Adequate training for all HCWs and public regarding COVID-19
- Adequate supplies of PPE
- Adequate patient -to-staff ratio
- Notify Provincial Communicable Disease Control (CDC) – (see latest WCP Procedure Algorithm)

Duration of Contact & Droplet precautions:

- Standard precautions at all times
- Discontinue additional precautions when patient is asymptomatic