

Please review the following guidelines for O2 use and respiratory equipment.

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## O2 Concentrators

- As per routine practice, please call Careica (formerly RANA) at **1-855-672-6262** for installs and removals
- Each site should have **ONE CONCENTRATOR** per resident prescribed O2, and **1-3 spare concentrators** depending on size of facility

# of beds	Spare Oxygen Concentrators
0-150	1
150-300	2
>300	3

- Please continue to properly clean and disinfect the concentrator using a [facility approved disinfectant](#) in between resident to resident use as per IP&C protocols
- **It is not advised at this time to have extra O2 concentrators on site more than what is listed in the above table.**
- There will be no delay in getting the units to where they need to be, Careica has confirmed a delivery time for concentrators within **2-3 hours 24/7**

**NB: IT IS IMPERATIVE TO MAINTAIN OUR CONCENTRATOR POOL AVAILABILITY AT THIS TIME OF HIGH DEMAND, AS WE MAY NEED TO REALLOCATE TO AREAS OF HIGHER NEED.**

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## O2 Cylinders

- Each site has O2 cylinders provided by Vital Aire for portability and for use in an emergency situation
- Please update your supplies to reflect the following:
  - An adequate amount of cylinders for the number of residents you have on O2 at your facility (i.e. enough tanks to facilitate 2-3 hours of portability for each resident on O2) *\*refer to attached O2 cylinder timetable\**
  - At least one O2 cylinder for emergency situations with regulator on and ready to for use
    - Please ensure cylinder and regulator are cleaned and disinfected prior to resident use and clean oxygen tubing is applied at time of use
  - Supply of O2 cylinder regulators & washers - minimum of 1 per resident requiring O2 and for emergency tank(s)
  - Supply of nasal prongs - adequate amount for number of residents on O2
    - Sites should be changing the O2 tubing based on facility policy and procedure
- **It is not advised at this time to have extra oxygen cylinders on site**
- Please ensure all O2 cylinders are properly stored as per fire regulations (see attached Medical Oxygen Storage Guideline)
- If you need any of the above items, see attachment for equipment purchasing information
- WRHA PCH Respiratory Program can provide O2 tank carts if needed (we have approx. 10 available, on a first come first served basis )

## CPAP/BIPAP

- Considered an aerosol generating medical procedure (AGMP) **UPDATED**
    - <https://sharedhealthmb.ca/files/aerosol-generating-medical-procedures-AGMPs.pdf>
    - <https://sharedhealthmb.ca/files/agmps-and-long-term-care.pdf>
  - If resident is COVID-19 positive, or suspected of being COVID-19 positive:
    - N95 mask is required when in resident room and CPAP/BIPAP machine is in use - **Airborne Precautions**
    - A single room with door closed away from those who are immunocompromised is recommended during AGMP
    - Minimize number of staff in room during AGMP and must use a N95 mask while in the resident room
    - Staff may continue to enter/exit resident room during AGMP utilizing **Airborne Precautions** and ensure resident room door remains closed for the duration of AGMP
    - After turning off CPAP/BIPAP, door must remain closed for **3 hours**; during this time, staff may continue to enter/exit resident room utilizing **Airborne Precautions**
    - When CPAP/BIPAP not in use, door may remain open - **Droplet/Contact Precautions**
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## Nebulized Aerosol Treatments

- Considered an aerosol generating medical procedure (AGMP) **UPDATED**
    - <https://sharedhealthmb.ca/files/aerosol-generating-medical-procedures-AGMPs.pdf>
    - <https://sharedhealthmb.ca/files/agmps-and-long-term-care.pdf>
  - **NB: Conversion to a metered dose inhaler with a spacer device plus mask is recommended to help reduce the risk of transmission of infection** <https://sharedhealthmb.ca/files/covid-19-nebulization-ltc.pdf>
  - If resident is COVID-19 positive, or suspected of being COVID-19 positive:
    - N95 mask is required when in resident 's room and running aerosol treatment - **Airborne Precautions**
    - A single room with door closed away from those who are immunocompromised is recommended during AGMP
    - Minimize number of staff in room during AGMP and must use a N95 mask while in the resident room
    - Staff may continue to enter/exit resident room during AGMP utilizing **Airborne Precautions** and ensure resident room door remains closed for the duration of AGMP
    - After turning off nebulized aerosol treatment, door must remain closed for **3 hours**; during this time, staff may continue to enter/exit resident room utilizing **Airborne Precautions**
    - When not receiving a nebulized aerosol treatment, door may remain open - **Droplet/Contact Precautions**
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## WRHA PCH Respiratory Program Referrals

- Please continue to FAX referrals to 204-832-0619
  - We will assess the need for a site visit on a case by case basis
  - All spirometry testing on hold as per WRHA
  - Referral form attached
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**PLEASE CONTACT WRHA PCH RESPIRATORY PROGRAM WITH ANY QUESTIONS OR CONCERNS**

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