

Alberta Children's Hospital

Module 9: Respiratory Equipment and Supplies

Disclaimer

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Respiratory Equipment and Supplies

- A basic introduction about the respiratory equipment and supplies that a child with a trach may require for their care while in hospital and at home
 - While your child is in hospital, the equipment and supplies needed to care for your child are provided by the hospital
 - When you and your child are preparing to go home, your health care team will help you with the equipment and supplies that you will need at home



Funding

- Funding for respiratory equipment and supplies may be provided through:
 - AADL (Alberta Aids to Daily Living)
 - o Private insurance if applicable
 - o Home Care
 - o Parental cost
- Your health care team will provide you with a list of supplies and equipment



Funding Exceptions

Your funding supports may be different if:

- You live outside of Alberta
- You are First Nations or Inuit
- You are a non-resident of Canada



Funding: AADL

- Equipment and supplies funded by AADL are the same for every family across the Province of Alberta
 - Most of this equipment will be provided by your respiratory vendor
- AADL funds oxygen and respiratory equipment separately
 - If your child requires oxygen, your health care team will make sure the process for qualifying for funding has been arranged with your respiratory vendor and AADL – tests will confirm the need for oxygen



Funding: Private Insurance

 Your health care team will assist you in contacting your private insurance, if applicable, to seek coverage for equipment and supplies not funded by AADL



Funding: Home Care

- Home Care may provide some supplies not covered by private insurance or AADL
- You will receive a list of supplies that will be covered by Pediatric Home Care for your child



Funding: Parental Cost

 You will be responsible for costs associated with equipment and supplies not covered by AADL, private insurance, or Home Care



FAMILY Emergency Kit (MUST be with your child at all times):

- Obturator from current tracheostomy tube
- 2 extra tracheostomy tubes (current size and one size smaller)
- Trach ties
- 2 Suction catheters (current size)
- Sterile Normal Saline syringes for instillation
- Scissors and Tweezers or Forceps
- Sterile water soluble lubricant
- Hand sanitizer and disposable gloves
- Barrier device
- Delee suction



FAMILY MUST keep with their child's Emergency Kit:

- Fully charged suction machine, charger, and suction supplies (including water and cups for rinsing catheters)
- Trach dressings, cotton tipped applicators, alcohol swabs
- HMEs as appropriate
- Trach information, Emergency algorithms (paper copies)
- Contact information Family, Health Care Team, Emergency
- We recommend having access to a phone at all times



FAMILY should also have as supplies at home:

- Fully charged second suction machine
- Suction machine charger
- Suction filters
- Suction canisters
- Suction machine tubings



IF VENTILATED: FAMILY MUST also have:

- Ventilator charger, spare circuit, spare connectors, ventilator settings, ROP contact information, and a bagger with mask/connector along with their child's Emergency Kit
- Second ventilator and charger, spare circuits, spare connectors, humidifier supplies, HME's as supplies at home

If your child requires Oxygen, having extra Oxygen supplies as appropriate for your child (tubing, connectors) would be helpful



Other Equipment and Supplies

 There may be other equipment and supplies that your child may need because of their trach

 You may see different equipment and supplies used depending on the age, clinical stability, and ability of your child in comparison to other children with

trachs



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