

Enterprise Care Management Community – Quick Reference

Created by ECM Project Team, GN, 6/2020

Tracheostomy

check each shift

1. Red **TRACH go-bag**. This bag should go everywhere with the child.



2. Bag Contents:
 - Spare trachs with obturators in Ziploc bag–
 - Pediatric: Same size and ½ size smaller
 - Adult: Same size and 1 size smaller
 - Trach ties attached to one side of spare trachs
 - Lubricating jelly
 - Syringe (if cuffed tube)
3. Self-inflating bag with mask attached to oxygen tank
4. Suction

do each shift

1. **Assess trach ties**- 1 finger between neck & tie
 - every 4 hr minimum and as needed
 - prior to and after moving
2. Verify type, length, inner diameter (ID), outer diameter (OD), and design (cuff, flextent, TTS, dual cannula)
3. **Assess skin** around stoma and under ties each shift and with trach care
4. **Assess color and consistency** of trach secretions

do daily & prn

1. **Trach care** – 2 caregivers
 - Clean stoma, neck, & change ties
 - Assess for skin redness or breakdown
2. Check **cuff status**
 - Shiley – fill with air
 - Bivona – fill with sterile water
 - Neo/Ped TTS fill volume 1.5 ml - 5 ml
 - Adult TTS fill volume 1.5 ml – 10 ml



online resources

routine trach change

1. Single cannula – change weekly
2. Dual cannula – outer cannula changed monthly; inner cannula changed daily
3. **Hold feeds** for 1hr prior to trach change or complete trach change 2hr after a feeding
4. **Verify** tracheostomy type, ID, OD, tube length , and cuff for proper inflation before changing trach
5. **Insert using 90 degree angle method for single cannula trachs**



in all **handoff**

communication for children with a trach, be sure to ask the following questions:

1. What **type, size, length** of trach does this child have in place
2. Can this child be **ventilated or intubated from their mouth or nose** if the trach becomes dislodged
3. Look for and check the **emergency supplies** at the bedside
4. Does this child also have a diagnosis of a **difficult airway or subglottic stenosis**

clean trach tube

1. Clean trach & obturator per manufacturer guidelines
2. When dry, place trach tie on one flange and place back in **TRACH go-bag**
3. Clean trach tubes should be placed in new Ziploc bag after cleaning and then placed in **TRACH go-bag**



travel

1. Take **emergency equipment** and **TRACH go-bag** with spare trachs wherever the child goes



emergencies

Aspiration	Suction trach, change trach
Mucous plug	Suction trach, change trach
Accidental decannulation	Stay calm, ask for help, place same size spare trach
Bright Red Bleeding	Stay calm, suction trach, call 911