Tracheostomy and Ventilator School Care Plan

Children's Hospital Colorado www.childrenscolorado.org

Name: Student Name Date: November 19, 2019

Date of Next Visit: 12/5/2019 11:00 Dr. Baker

Primary Pulmonologist: Christopher Baker,

MD

PCP: David Fox, M.D. BI Telephone: 720-777-6181

Durable Medical Company: Tender Care DME Phone: 970-686-kids, fax: 970-512-7138

Type of Ventilator: Trilogy

Vent Settings:

AVAPS PC VT 250 RR 12 Ipap max/min 28/16

Epap +8 **ATS** RT 2 AR 4 I time 0.8

Supplemental Oxygen

0-5 lpm; 1 lpm 24/7; May increase oxygen for Respiratory distress; 5 lpm for bagging

Tracheostomy: Brand: Shiley

Type: Pediatric Size (mm): 4.0

Length Type: Standard Trach Cuff ?: No

Change trach for mucus plug, respiratory distress or decannulation.

Suction Catheter Size: 8 fr

Max Suction Depth w/o Adaptor (cm): 6.5 cm; with adapter 10.5cm; Inline suction 9 cm Suction every 4 hours as needed for visible secretions.

Max suction pressure 200 mmhg.

If Student Name has any pulmonary problems or you have any questions please call our nursing line at 720-777-4947 during the week between 8:30am-4:00 pm. You may also call the main number at 720-777-6181 for more immediate attention any day of the week. There is a physician on-call after hours and on weekends at this number if needed.

Tracheostomy and Ventilator Discharge Home Care Plan

The Children's Hospital www.childrenscolorado.org

Name:

Date of Next Visit: *

Date: November 19, 2019
Primary Pulmonologist: Christopher Baker,
MD

PCP: David Fox, M.D. Telephone: 720-777-6181

Doing Well

- Clear/White thin secretions
- Maintain O2 Saturation at baseline
- Can do normal baseline activities

Take these daily respiratory medications: Medications to be given before or after school per recommendations.

 Avoid people with colds/viruses
 Routine daily mucus clearance therapy: To be given before or after school when possible, per recommendations.

Caution

- Thick secretions, Change in color of secretions (yellow, green, brown)
- Increased frequency suctioning
- Increased oxygen requirement with inability to return to baseline
- Increase work of breathing
- Pulling of chest muscles (retractions)
- Color changes (pale)

• Call parent, primary care physician and/or pulmonologist

- Increase suctioning
- Take these rescue medications: 2 puffs Albuterol every 4-6 hours as needed for increased distress.
- Discuss benefit of patient attending school while sick with parents/caregivers.

Medical Emergency

- Tracheostomy plugged patient does not return to baseline.
- Tracheostomy decanulated tube cannot be replaced and/or patient does not return to baseline.
- Unable to manage secretion suctioning due to frequency/consistency
- Increasing oxygen demand
- Increased work of breathing
- Pulling of chest muscles (retractions)
- Color changes (blue/grey)

Medical Emergency

- Change tracheostomy tube, or replace tube. Call parent/caregiver.
- Increase oxygen to maximum flow
- Start bagging with positive pressure and maximum amount of oxygen available.
- Deep suction tracheostomy with saline
- If at any point you are concerned about your child's airway or breathing and your child is not getting better, Call for help and Call 911.
- If at any point your child stops responding and becomes unconscious, chest pushes or CPR should be started. Call for help and call 911

Healthcare Provider Authorization: ______ Date: 11/19/19