

Advisory 22-01: Pediatric Tracheostomy Resources

To: All EMS Agencies and Providers

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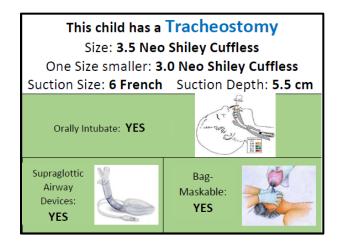
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Caring for pediatric patients with a tracheostomy emergency is an infrequent event, but often unsettling for caregivers and EMS providers alike.

The Pediatric Tracheostomy Program at the Golisano Children's Hospital has assembled resources to aid care in the event of a tracheostomy emergency. These outstanding resources can assist the EMS practitioner in caring for the patient and include a "Go Bag" (right) that should be available and near the patient. The bags' contents are listed on the next page.

Also included are "Luggage Tags" which identify critical information on how best to effectively ventilate the patient. Examples are provided below and they offer guidance on whether the child can have their airway managed using traditional techniques:









During EMS Week 2021, Adrianne Frankel, BSN and Laine DiNoto, PNP, of the Golisano Children's Hospital Pediatric Tracheostomy Program presented "Pediatric Tracheostomy: A First Responder Refresher" via zoom. That recording is available for viewing at https://youtu.be/0k18wC8hIGc. The Division of Prehospital Medicine at the University of Rochester is in the process of working with other partners including the team at Golisano to create durable educational content with CME which we hope to make available in early 2022.

Contents of the Tracheostomy Care "Go Bag" are customized to the individual patient's needs:

Jeremy's Go-bag checklist		Other equipment
Trach tube with obturator (same size)		List of Emergency phone numbers
Trach tube with obturator (1 size smaller)		Suction machine with battery charged
Trach ties		Oxygen, if indicated (tubing, adapters,
Syringe for trach cuff inflation/deflation if		key)
needed		Oxygen saturation monitor with battery
Water bottle for inflation/deflation		charged
Water based lubricant		Ventilator with battery charged
Split gauze		Feeding pump with battery charged
Gauze (To place over stoma site in event of		Charging cords for all equipment (suction
rescue breathing)		machine, oximeter, ventilator, feeding
Tape (to tape gauze over stoma site)		pump)
Ambu bag and mask (plus trach adapter if		
needed)		
Suction catheters (for deep suctioning)	Oth	ner Supplies:
Little sucker suction		Emergency G-Tube Kit
60 mL syringe for suctioning if no power to		
suction machine		
Measuring tape		
Normal saline pink squirts		
Scissors		
Humidvents ("noses" if applicable)		
Water bottle (for cleaning suction tubing)		
Hand sanitizer		
Disconnect Wedge		

Do not hesitate to contact this office with any questions.