

POLICIES AND PROCEDURES

POLICY: 555.21

TITLE: Pediatric Airway Obstruction

EFFECTIVE: 7/1/2018 REVIEW: 7/2023

SUPERCEDES:

APPROVAL SIGNATURES ON FILE IN EMS OFFICE

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PEDIATRIC AIRWAY OBSTRUCTION

I. AUTHORITY: Health and Safety Code, Division 2.5, California Code of Regulations, Title 22, Division 9

II. PURPOSE: To serve as the treatment standard for EMRs, EMTs, AEMTs and Paramedics within their scope of

practice.

III. DEFINITIONS:

<u>Partial Obstruction</u>: Stridor, coughing forcefully, able to speak/cry, still passing some air <u>Complete Obstruction</u>: Cyanosis, silent cough, unable to speak/cry, no air movement.

IV. PROTOCOL: Transport patient immediately to the closest receiving hospital if unable to clear obstruction or otherwise establish an airway. All patients should be transported to a receiving hospital regardless of airway maneuvers.

Needle Cricothyrotomy is contraindicated in pediatric patients.

STANDING ORDERS

ASSESS CAB

OXYGEN Oxygen delivery as appropriate.

MONITOR Treat rhythm as appropriate.

CONSIDER IV/IO ACCESS TKO with microdrip tubing and volume control chamber.

CONSIDER CAUSE and

SEVERITY

PARTIAL OBSTRUCTION

Foreign Body Observe patient; supportive care.

Croup/Epiglottitis Position of comfort. Consider nebulized saline

with the highest flow rate tolerated. Avoid visualization of

throat/airway.

Trauma Suction; supportive care.

Anaphylaxis Refer to Policy 555.42 – Pediatric Allergic Reaction.

STANDING ORDERS CONTINUED

COMPLETE OBSTRUCTION

Foreign Body Abdominal thrusts, chest thrusts, laryngoscopy and removal with Magill Forceps.

Croup/ Epiglottitis Position of comfort. Consider nebulized saline with the highest flow rate tolerated.

Avoid visualization of throat/airway unless foreign body obstruction removal is

required.

Trauma Aggressive suctioning; supportive care, secure airway as appropriate. Refer to Policy

554.00 – General Protocols.

Anaphylaxis Refer to Allergic Reaction Policy 555.42.

UNCONSCIOUS PATIENT

CPR

SECURE AIRWAY

Using the simplest effective method. A BLS airway with objective evidence of good

ventilation and oxygenation is adequate and acceptable. Refer to Policy 554.00 –

General Protocols.