County of San Luis Obispo Public Health Department
Division: Emergency Medical Services Agency

AIRWAY MANAGEMENT	
ADULT	PEDIATRIC (<34 kg)
BLS	
 Universal Protocol #601 Administer O₂ as clinical symptoms indicate (see notes below) Pulse oximetry Patients with O₂ Sat ≥ 94% without signs or symptoms of hypoxia or respiratory compromise should not receive O₂ When applying O₂ use the simplest method to maintain O₂ Sat ≥ 94% Do not withhold O₂ if patient is in respiratory distress Foreign Body/Airway Obstruction Use current BLS choking procedures 	Same as Adult (except for newborns) Newborn (< 1 day) follow AHA guidelines – Newborn Protocol #651
 Basic airway adjuncts and suctioning as indicated and tolerated 	
BLS Elective Skills	
 Moderate to Severe Respiratory Distress CPAP as needed – CPAP procedure #703 	CPAP not used for patients ≤34 kg
ALS Standing Orders	
 Foreign Body/Airway Obstruction If obstruction not relieved with BLS maneuvers Visualize and remove obstruction with Magill forceps If obstruction persists, consider – Needle Cricothyrotomy Procedure #704 Upon securing airway monitor O₂ Sat and ETCO₂ – Capnography Procedure #701 Endotracheal intubation – as indicated to control airway – Procedure #717 Supraglottic Airway – as indicated to control airway – Procedure #718 Needle thoracostomy with symptoms of tension pneumothorax or traumatic arrest with suspicion of chest trauma – Needle Thoracostomy Procedure #705 & Traumatic Cardiac Arrest Protocol #661 	 Foreign Body/Airway Obstruction If obstruction not relieved with BLS maneuvers Visualize and remove obstruction with Magill forceps If obstruction persists, consider – Needle Cricothyrotomy Procedure #704 Upon securing airway monitor O₂ Sat and ETCO₂ – Capnography Procedure #701 Needle thoracostomy with symptoms of tension pneumothorax – Needle Thoracostomy Procedure #705
Base Hospital Orders Only	
Symptomatic Esophageal Obstruction	Symptomatic Esophageal Obstruction

Protocol #602

Effective Date: 01/01/2025

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- Glucagon 1mg IV followed by rapid flush. Give oral <u>fluid</u> challenge 60 sec after admin - check a blood sugar prior
- As needed

 Glucagon 0.1mg/kg IV not to exceed 1mg followed by rapid flush.

Protocol #602

- Give oral <u>fluid</u> challenge 60 sec after admin - check a blood sugar prior
- As needed

Notes

- Oxygen Delivery
 - Mild distress 0.5-6 L/min nasal cannula
 - Severe respiratory distress 15 L/min via non-rebreather mask
 - Moderate to severe distress CPAP 3-15 cm H2O
 - Assisted respirations with BVM 15 L/min
- Patients requiring an advanced airway, providers shall decide which ALS airway to utilize based on discretion.
- After placement of any advanced airway, providers shall verify placement of the advanced airway by waveform capnography and a minimum of one additional method. This additional method can be any of the following:
 - Auscultation of lung and stomach sounds.
 - Colorimetric CO2 Detector Device.
 - o Esophageal Bulb Detection Device.