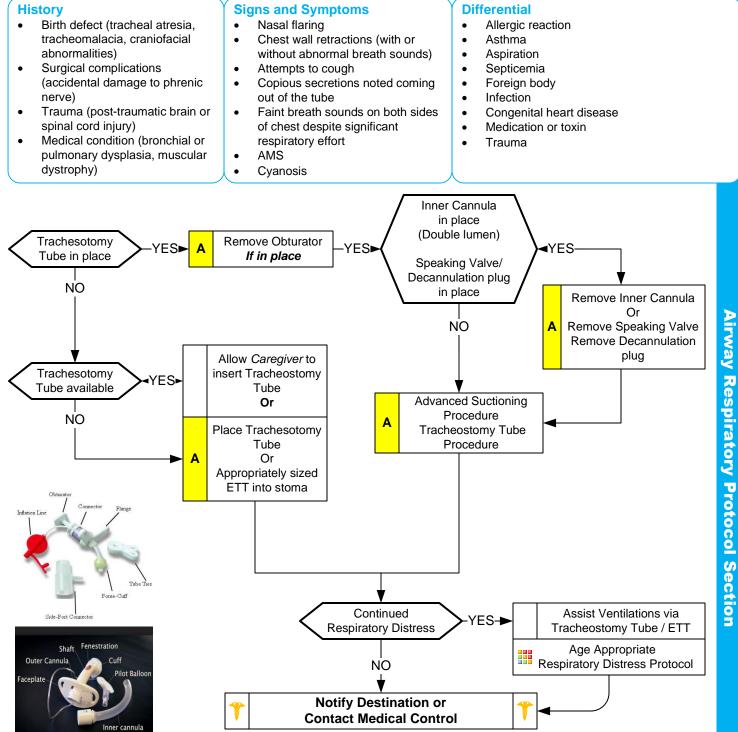


Tracheostomy Tube Emergencies



Pearls

- Always talk to family/ caregivers as they have specific knowledge and skills.
- Important to ask if patient has undergone laryngectomy. This does not allow mouth/ nasal ventilation by covering stoma.
- Use patients equipment if available and functioning properly.
- Estimate suction catheter size by doubling the inner tracheostomy tube diameter and rounding down.
- Suction depth: Ask family/ caregiver. No more than 3 to 6 cm typically. Instill 2 3 mL of NS before suctioning.
- Do not suction more than 10 seconds each attempt and pre-oxygenate before and between attempts.
- DO NOT force suction catheter. If unable to pass, then tracheostomy tube should be changed.
- Always deflate tracheal tube cuff before removal. Continual pulse oximetry and EtCO2 monitoring if available.
- DOPE: Displaced tracheostomy tube/ ETT, Obstructed tracheostomy tube/ ETT, Pneumothorax and Equipment failure.

AR 10

Any local EMS System changes to this document must follow the NC OEMS Protocol Change Policy and be approved by OEMS