

AIRWAY

Everybody gets high flow oxygen, full stop.

The following things cause you to reach for the tube:

- reduced level of consciousness
- vomit in the oropharynx
- facial fractures, especially midface and mandible
- penetrating neck injury → SURGICAL AIRWAY
- the agitated patient for some reason refuses to lie supine- ? is their airway obstructing?
- IS THE LARYNX FRACTURED? There is a clinical triad:
 - Hoarseness
 - Subcutaneous emphysema
 - Palpable fracture
- This makes you want to do a tracheostomy, or cricothyroidotomy

OBJECTIVE SIGNS OF AIRWAY OBSTRUCTION:

- AGITATION = hypoxia
- OBTUNDATION = hypercapnea
- CYANOSIS
- ACCESSORY MUSCLE USE
- STRIDOR or any sort of gurgling
- PARADOXICAL CHEST EXCURSION (chest deflates with inspiration, abdomen distends)
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MANAGEMENT OF A THREATENED AIRWAY

- The main thing is to keep the C-spine stable
- First get their motorcycle helmet off – with inline stabilization
- Get some sort of suction, suck away their upper airway mucus and blood or teeth
- Put them on high flow oxygen
- Do a chin lift/jaw thrust
- Get a Guedel airway in (oropharyngeal)
- Get your intubation stuff ready:
 - Sucker
 - Drugs, and someone to give them
 - Laryngoscope with working light
 - Someone to do inline stabilization
 - Someone to apply the cricoid pressure: **Back, Up and Rightward Pressure (BURP)**

The cricoid pressure is NOT RELEASED until the cuff is inflated

A DEFINITIVE AIRWAY is

- 1) an endotracheal tube
- 2) with an inflated cuff
- 3) taped to the patients face.

Blind nasotracheal intubation is contraindicated in patients with apnoea.
Seeing as you use their breathing to guide the tube