

APLS: Failed intubation

Plan A:

- Intubation via direct laryngoscopy (not > 4 attempts)
- Maintain oxygenation between attempts
- Optimise neck flexion and head extension
- Use a bougie
- Change laryngoscope and/or intubator
 - Use external laryngeal manipulation

If unsuccessful .

- Insert supraglottic airway (Guedel or LMA/i-gel)
- Oxygenate and ventilate using 100% O2
- Insert NGT/OGT and keep stomach decompressed

If unsuccessful V

Plan B:

- Secondary intubation
- Airtrac
- Glidescope
 - Fibreoptic intubation via LMA

If unsuccessful v

- Insert supraglottic airway (Guedel or LMA/i-gel)
- Oxygenate and ventilate using 100% O₂
- Insert NGT/OGT and keep stomach decompressed



If unsuccessful

Tracheostomy Cricothyroidotomy only if the anatomy is palpable in older children

Failed oxygenation

Open surgical airway

- Use face mask with Guedel airway
 - Use two-person technique with jaw
- thrust
- Optimise head position Manage gastric distension with oro/
- nasogastric tube
- Move quickly to next step of algorithm

Verify ETT position Capnography Inspection Auscultation