

Slide 1



Slides below have been loaded onto ALSi

Use the 'share' icon ( <img alt="share icon" data-bbox="688 138 718 160"/> ) at the top of the slide on the facilitator iPad to show on ALSi monitor screen.

Slide 2

- Optimize oxygenation with airway manoeuvres and oxygen delivery devices
- Understand the importance and optimization of BVM as the primary resuscitation and rescue skill
- Using a structured approach, formulate a shared plan for advanced airway management, including actions in the event of failure
- Consider the rescue role of the supraglottic airway (LMA or iGel)

Recognise that:

- The prime goal is oxygenation
- Basic airway interventions are the prime interventions to achieve oxygenation

When basic manoeuvres are **required**, recognise the:

- Need to mobilise the best team available to manage the airway.
- Importance of patient optimisation prior to intubation
- Risks of attempted RSI by non-airway experts
- Importance of human factors and teamwork

The Front of neck access techniques are very rare – and while they should be appreciated the best road to success lies in sensible team management to minimise risks of advanced airway techniques.

Slide 3

**Case**  
**Initial information**  
3/12 old girl, 5 kg, presents with increasing lethargy over 24hrs  
Poor feeding, vomit by 3, no bile stain  
Mother reports: "very sleepy, not normal"  
No wet nappies  
Previously well

### Initial Information

Get from group their initial thoughts about this patient  
Well or unwell?  
Where to manage?  
Concerns?

Slide 4

**Triage assessment**  
Pale and floppy  
P; 173  
Temp; 38.7 deg  
RR; 72 with mild recession and soft stertor  
Sat; 86 % in air  
BP unrecordable

Have mannequin on bed with ALSi showing these findings

Slide 5



Show video (infant has pacifier/dummy in their mouth)

Ask group to re-assess their clinical impression. Describe concerning factors (resp rate, subcostal recession, head bobbing, noisy breathing)

This video can be shown on either the facilitator or monitor iPad. Please ensure the iPad volume is on (controls on the top right of the iPad when held vertically with access button at the bottom)

Slide 6



**This has been laminated and is a resource slide** for those candidates who have not heard of a neopuff device.

Slide 7

In the critically ill child

- Oxygenation is the prime goal; achieved with airway manoeuvres and oxygen delivery devices
- BVM is the primary airway rescue skill. Systematically optimize BVM, LMA/iGel and intubation
- Use a structured team approach, formulate a shared plan for airway management including physiological optimization and plan for failure

This final slide provides statements that reflect

The 'practical application' of the learning objectives and what has been covered during the session.