

Airway Management Guidelines in Children <1 year old

01 Checklist

Discuss with the team your plan & make sure equipment (and expertise) are in place

02 Identify

Difficult airway though medical history and physical assessment

03 Deliver

oxygen to neonates at all time during intubation (from pre-oxygenation to apneic oxygenation)

04 Aim

for first attempt intubation

05 Video Laryngoscopy

a) is first choice for young patients and for teaching purposes

b) if fails move to an advanced technique (in terms for expertise and advanced techniques like fiberoptic, rigid bronchoscopy, etc)

06 Supraglottic device

should be used as rescue (ventilation and oxygenation) and for intubation (fiberoptic guided)

07 Tracheostomy & ECMO

when intubation fails, oxygenation and ventilation are severely impaired and spontaneous breathing cannot be restored

08 Extubation plan

is as important as intubation

09 Human Factors

and competencies make the difference



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article here