



Pre Intubation Checklist CoMET Guideline

This guideline is for use by healthcare staff, at CoMET undertaking critical care retrieval, transport and stabilization of children, and young adults.

CoMET is a Paediatric Critical Care Transport service and is hosted by the University Hospitals of Leicester NHS trust working in partnership with the Nottingham University Hospitals NHS Trust.

The guidance supports decision making by individual healthcare professionals and to make decisions in the best interest of the individual patient.

This guideline represents the view of CoMET, and is produced to be used mainly by healthcare staff working for CoMET, although, professionals, working in similar field will find it useful for easy reference at the bedside.

We are grateful to the many existing paediatric critical care transport services, whose advice and current guidelines have been referred to for preparing this document. Thank You.

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Approved By:	UHL Policy and Guideline Committee – UHL Trust ref: B17/2018
Date of Latest Approval:	15 March 2024
Version:	(3)
Next Review Date:	April 2027

Education and Training

1. Annual Transport team update training days
2. Workshops delivered in Regional Transport Study days/ Outreach

Monitoring Compliance

What will be measured to monitor compliance	How will compliance be monitored	Monitoring Lead	Frequency	Reporting arrangements
Incident reporting	Review related Datix	Abi Hill – Lead Transport Nurse abi.hill@uhl-tr.nhs.uk	Monthly	CoMET Lead Governance Meeting
Documentation Compliance	Documentation Audit	Abi Hill – Lead Transport Nurse abi.hill@uhl-tr.nhs.uk	3 Monthly	CoMET Lead Governance Meeting



Name
Date of Birth:
NHS Number:

Pre-Intubation Checklist

To be used for all endotracheal Intubations

1. Prepare Equipment & Drugs	Y	N
Check Equipment:		
Face mask sized		
Oropharyngeal airway sized		
Anaesthetic T-piece / AMBU Bag [reservoir]		
Manometer (if available)		
2 working laryngoscopes (bulbs checked) / blades ± video laryngoscope		
2 ETT (1 smaller size) – cuff checked		
Calculate ETT length		
Do you need - LMA, Stylet, Bougie, Magill forceps?		
Working oxygen – Enough?		
Working suction [Yankauer/ Catheters]		
Stethoscope		
Tapes cut – modified Melbourne strapping (see CoMET Guideline)		
Lubricant / Jelly		
ETCO2 monitor / Colorimeter		
Prepare drugs:		
Induction agent /sedation / muscle relaxants- confirm drug doses		
Fluid bolus		
Inotropes, if needed peripheral adrenaline		
Resuscitation drugs		
Drugs for maintenance of sedation ± paralysis		

Checked by:
Signature:
Print:
Designation:

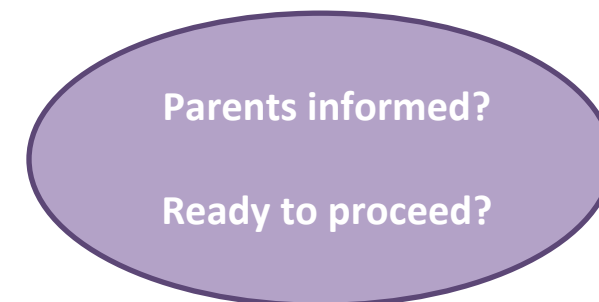
2. Prepare for difficult airway	Y	N
Previous Airway Grade?		
Is difficult airway anticipated or other complications anticipated?		
If yes, discuss strategy and inform ENT / Anaesthetics / Consultant.		

3. Prepare Patient	Y	N
Confirm IV access – Secure & Patent		
Optimise position for intubation		
Pre-Oxygenate ≥3 minutes		
Insert O/NGT & aspirate stomach content		
Apply mandatory monitoring:		
ECG, SpO2 & NIBP cycling to 1min (preferably should not be on the same side as SpO2) / invasive BP where possible		

If possibility of COVID/ or droplet/ airborne infectious disease:	Y	N
Local COVID intubation guidelines to be followed if available; Otherwise CoMET PPE guidance to be followed		

Date:
Time:

4. Prepare Team	Y	N
Are two appropriately experienced people present?		
Consultant aware/ Nurse in charge informed?		
Does the on call anaesthetist need to be alerted?		
Allocate roles:		
Intubator: <input type="text"/>		
Intubator's assistant: <input type="text"/>		
Monitoring: <input type="text"/>		
Drug administrator: <input type="text"/>		
<i>If high risk of decompensation, allocate person to perform chest compressions</i>		



Related policy / cross reference: UHL LocSSIP for PICU



Document Amendment Record

Version	Issue Date	Author(s)	Description
1	September 2023	Bedangshu Saikia	Original document
2	January 2024	Modther Sayed	<ul style="list-style-type: none"> + or droplet/ airborne infectious disease + bulbs checked + confirm drug doses + Drugs for maintenance of sedation ± paralysis + Nurse in charge informed + Drug administrator + If high risk of decompensation, allocate person to perform chest compressions + Formatting changes