

# Safety **S.T.E.P.P** card

**START HERE**

## **Situation checks**

- Nurse in charge aware
- Senior Clinician aware
- Other Emergencies covered
- Team well-being

## **Think Problems**

- Predicted difficulties?
- Help available and how to contact ?

# **Intubation & Extubation**

## **Equipment checks**

### **Monitor**

- HR or ECG
- O2 Saturations
- EtCO2

### **Cotside**

- Neopuff/BVM
- Correct Mask size
- Suction/NG tube
- Oxygen blender
- Resuscitation trolley

### **Airway kit**

- ETT (size +/-1)
- Laryngoscope
  - Bulb check
  - Blade size
- Stylet

### **Circulation**

- IV access flushed & secure
- Drugs prepared?

## **Prepare**

### **Patient**

- Optimise Safe Positioning
- Aspirate NG tube

### **People** (*allocate names to roles*)

- Team leader
- Airway
- Assisting
- Giving Drugs
- Timing or Scribing

### **Plan**

- Verbalise plan A
- What is Plan B and C?
- Team agree to proceed?

## **Proceed**

Please Safety Pause & update parents afterwards

Gestation	Estimate weight	ETT size	ETT at the lips
23-24	<b>0.5kg</b>	2 - 2.5	5.5cm
25-26	<b>0.75kg</b>	2.5	6cm
27-29	<b>1kg</b>	2.5 - 3.0	6.5cm
30-32	<b>1.5kg</b>	3.0	7cm
33-34	<b>2kg</b>	3.0 - 3.5	7.5cm
35-37	<b>3kg</b>	3.5	8cm
38-40	<b>3.5kg</b>	3.5 - 4.0	8.5cm
41-43	<b>4kg</b>	4.0	9cm