

Challenge and response check list (unless pt needs immediate RSI):

CONFORMATION

- Are we agreed why we are anaesthetising this patient?
- Does any one have any questions?

PREPARATION

- Is this the best place to perform this? *ON TROLLY? 360° ACCESS? NO DIRECT SUNLIGHT/WIND?*
- Full Oxygen supply & spare confirmed?
- Oxygen mask or BMV on tight and reservoir bag moving with ventilation?
- Nasal apneic oxygen applied?
- Capnograph trace with ventilation during pre-oxygenation?
- BP monitor on cycle (3min) and baseline BP seen?
- Pulse oximeter?
- ECG?
- Suction working & near pt head?
- Cricoid pressure ready and technique confirmed (if using)?
- In-line immobilisation person briefed / collar open (if indicated)?
- Team member assigned to keep time and watch monitors?

IVI/IO DRUGS

- Cannula connected to fluid and runs easily?
- Spare cannula in situ and flushed?
- Induction agent Drug/dose SHOW ME
- Paralysing agent Drug/dose SHOW ME
- Long acting paralysis (if indicated) Drug/dose SHOW ME
- Resuscitation drugs: Alpha & beta agonists SHOW ME

AIRWAY & VENTILATION

- Primary laryngoscope? Accessible & working?
- Primary ETT? Size & cuff checked?
- Alternative laryngoscope? Accessible & working?
- Alternative ETT? Size & cuff checked?
- Bougie?
- Syringe?
- Tube tie or holder?
- Stethoscope?
- Ventilator settings? Confirmed & attached to O₂?

AIRWAY RESCUE

- iGel available? SHOW ME
- Surgical airway/Needle cricoid kit? SHOW ME
- OPA and NPA available?
- Verbally confirm failed airway plans

READY TO PROCEED?

- Does any one have any questions?

EVERYONE AROUND THE AREA IS NOW TO BE SILENT EXCEPT FOR EMERGENCIES

Induction	Ketamine (10mg/ml)	NEAT 200mg in 20ml <i>20ml Syringe</i>	Up to 2mg/kg
	Thiopentone (25mg/ml)	RECONST 500mg with 20ml H2O <i>20ml Syringe</i>	Up to 5mg/kg
Paralysis	Rocuronium (10mg/ml)	NEAT 100mg in 10ml <i>10ml Syringe – 2 Vials</i>	1mg/kg
	Suxamethonium (50mg/ml)	NEAT 100mg in 2ml <i>2ml Syringe</i>	1 - 2mg/kg
Maintenance & Vasopressors	Morphine (1mg/ml)	DILUTE 10mg with 9ml H2O <i>10ml Syringe</i>	0.5 - 1mg increments
	Midazolam (1mg/ml)	NEAT 10mg in 10ml <i>10ml Syringe – 2 vials</i>	0.5 - 1mg increments
	Metaraminol (0.5mg/ml)	DILUTE 10mg with 19ml H2O <i>20ml Syringe</i>	0.5mg increments

Notes:

- Half the dose Ketamine in poly trauma hypotensive pts, consider fluid loading and vasopressors to hand.
- Thiopentone in isolated head or status epilepticus pts only.
- Rocuronium/Suxamethonium only RSI for extremis pts (deep coma with inadequate respiratory function or severe shock), likely to require preloading & vasopressors.

Vent
(Setup for Pt)

Spare O₂

Primary Bag

Monitor

Dif Airway

Arrest
Drugs

Operator 4
Cricoid
(if used)

Operator 3
MILLS
(if needed)



Primary O₂

Suction

Airway Kit
(on yellow bag)

- BMV + Anesthetic mask
- Primary & Alternative Laryngoscopes
- Primary & Alternative ETT & 20ml syringe
- Tube holder
- Catheter mount + ETCO₂ + HME filter
- OPA & NPA
- Bougie

Operator 1
Intubation

Operator 2
Drugs/kit

RSI
Drugs

Difficult Arrest
Airway Drugs



Primary
Kit

Secondary
Kit

Rescue
Airway

30 Second Drills

To be undertaken if the trachea cannot initially be intubated, must be completed within 30 seconds.

- Reposition yourself
- Reposition patient
- Suction if necessary
- Reduce downward cricoid pressure in favor of BURP – backwards, upwards and right pressure to counter the opposing forces exerted by the laryngoscope
- Try an alternative laryngoscope blade

Failed Intubation Drill

Step 1

Maintain cricoid pressure (if using)

Insert oropharyngeal airway

Maintain oxygenation with 1 or 2-person mask technique

Reduce cricoid pressure if ventilation is difficult

Consider waking the patient up if the patient is not suitable to be woken up OR SpO₂ falls to less than 90% proceed to step 2

Step 2

Insert iGel (max 2 attempts)

Remove cricoid pressure

Oxygenate and ventilate

If ventilation is possible, continue from stage "Attach ventilator" as above. If oxygenation and/or ventilation fail, proceed to step 3

Step 3

Perform surgical airway & confirm position