

# GRI EMERGENCY DEPARTMENT RSI AUDIT



## RESUSCITATION RSI CHECKLIST

DATE

TIME

DIAGNOSIS

STICKER

AGE

SEX

WEIGHT

### RSI INDICATION

- Airway Compromise or Protection
- Oxygenation/Ventilation
- GCS <8/ Decreased
- Facilitate Imaging
- Transport
- Anticipated Clinical Course

### DRUGS

#### OPIATE

- Alfentanyl
- Fentanyl

#### INDUCTION

- Propofol
- Ketamine
- Thiopentone

#### PARALYTIC

- Suxamethonium
- Rocuronium

#### MAINTENANCE

- Atracurium
- Rocuronium

### STAFF PRESENT

- ED**
- CONS
  - AS/SG
  - ST4-6
  - Junior

### ITU

- CONS
- ST3-7
- ST1-2

### ANAESTHESIA

- CONS
- ST3-7
- ST 1-2

### OTHER

- NURSE
- ODP

### INTUBATION GRADE

- Grade 1
- Grade 2
- Grade 3
- Grade 4

### OUTCOME

- Successful 1<sup>st</sup> Pass
- Successful- Multiple Attempts
- Unsuccessful intubation- LMA or woken up
- Unsuccessful- surgical airway

### DEVICES USED

- McGrath
- Bougie
- Stylet

### COMPLICATIONS

- Oesophageal Intubation
- Endobronchial Intubation
- Desaturation <94%
- Critical Desaturation <90%
- Dental Trauma
- Hypotension (SBP <90 mmHg)
- Aspiration during procedure
- Other:

# RAPID SEQUENCE INDUCTION CHECKLIST

## PATIENT

**Airway Assessment  
(LEMON)**

- Look
- Evaluate (3:2:2)
- Mallampati
- Obstruction (teeth etc)
- Neck Mobile

**IV Access X2**

**Positioning**

**Pre-Oxygenation**

## TEAM

**Doctor 1**

Team Leader  
Gives Drugs

**Doctor 2**

Airway

**Assistant 1**

Passes Equipment

**Assistant 2**

Cricoid

**Assistant 3**

C-Spine Control

## EQUIPMENT (SOAP ME)

**Suction**

**Oxygen**

- BVM, 15L/min
- PEEP Valve
- Alternate O<sub>2</sub> Source

**Airway**

- Laryngoscopes X 2
- ETT X 2
- Bougie
- OPA
- 20ml Syringe, Tube Tie
- Filter, Catheter Mount

**Pharmacological Agents**

- Induction
- Opiate
- Induction Agent
- Paralytic
- Emergency
- Atropine
- Vasopressor
- Ongoing Anaesthesia
- Fluids

**Monitoring**

SpO<sub>2</sub>, ETCO<sub>2</sub>, NIBP,  
ECG

**Emergency**

Rescue Airway Trolley

## PLAN

**Intubation Plan**

- + Failed Intubation
- + Calculate Sugammadex Dose (16mg/kg)

**Post Intubation**

ETCO<sub>2</sub>  
Equal Air Entry  
Secure Tube  
ETT cm at Lips  
CXR

**Maintenance**

Anaesthesia  
Paralysis

**Audit Form**

Completed  
(see over)