

EMERGENCY MEDICINE AIRWAY REGISTRY - IRELAND

HOSPITAL EMARI NUMBER:

DATE:

PATIENT WEIGHT (KG):

INTUBATOR:

PATIENT MRN:

TIME:

WEIGHT ESTIMATED? ☐ Y ☐ N

SPECIALTY & GRADE:

INDICATION FOR INTUBATION - TICK ALL THAT APPLY

MEDICAL:

Respiratory failure	☐
Airway obstruction	☐
Anaphylaxis	☐
Cardiac failure	☐
Sepsis	☐
GI bleed	☐
Seizure	☐
Altered mental status	☐
Overdose / poisoning	☐
Cardiac arrest	☐
Intra-cranial haemorrhage / stroke	☐

TRAUMA:

Traumatic cardiac arrest	☐
Shock	☐
Neck / facial trauma	☐
Burn / inhalation	☐
Drowning	☐
Chest trauma	☐
Penetrating trauma	☐
Head injury - airway not patent	☐
Head injury - threatened airway	☐

OTHER:

WAS AN AIRWAY ASSESSMENT MADE?

☐ Y ☐ N

WAS A DIFFICULT AIRWAY PREDICTED?

☐ Y ☐ N

WHAT DIFFICULTIES WERE PREDICTED?

Difficult face-mask ventilation? ☐ Y ☐ N
Other:

Difficult intubation? ☐ Y ☐ N

OBSERVATIONS

AT TIME OF DECISION TO INTUBATE FIRST SET AFTER INTUBATION

GCS	RR	SBP	HR	SaO ₂
		SBP	HR	SaO ₂

PREOX*

FINAL DEVICE USED

APNOEIC O₂ †

TICK ALL THAT APPLY

NRBM	☐	BVM	☐	BVM + PEEP	☐	NIV	☐	LMA	☐
None	☐	NP	☐	BVM	☐	NIV	☐	LMA	☐

PATIENT POSITION

Flat	☐	Bed tilted head up	☐
Pillow or occipital pad	☐	Ramped or head up	☐

TICK ONE ONLY

EMERGENCY INTUBATION CHECKLIST COMPLETED

☐ Y ☐ N

TIME OF INDUCTION (24HRS)

HH:MM

TIME OF INTUBATION (24HRS)

HH:MM

DRUGS FOR RAPID SEQUENCE INDUCTION

INDUCTION AGENT	DOSE GIVEN	PARALYTIC AGENT	DOSE GIVEN	POST-INTUBATION SEDATION
Fentanyl	micrograms	Rocuronium	mg	Drug Chosen:
Propofol	mg	Suxamethonium	mg	Rate:
Ketamine	mg	Other:		
Thiopentone	mg	NONE	☐	
Etomidate	mg			
Midazolam	mg			
Other:				
NONE	☐			

DELAYED SEQUENCE INDUCTION

Delayed sequence induction performed?	☐ Y ☐ N
Ketamine (1st dose)	mg
Ketamine (2nd dose)	mg

*NRBM = Non Re-Breather mask; BVM = Bag Valve Mask; BVM + PEEP = PEEP valve attached to BVM; NIV = Non-Invasive Ventilation; LMA = Laryngeal Mask Airway

†NP = Nasal Prongs; BVM = Active Ventilation using BVM after induction until laryngoscopy; NIV = using NIV after induction until laryngoscopy

ATTEMPT	INTUBATOR	SPECIALITY + GRADE	NUMBER OF PREVIOUS INTUBATIONS (CIRCLE)	LARYNGOSCOPE M=MACINTOSH V=VIDEO O=OTHER	CORMACK & LEHANE (1 / 2 / 3 / 4)		B=BOUGIE S=STYLET N=NEITHER	EXTERNAL LARYNGEAL MANIPULATION (Y / N)	CRICOID (Y / N)	MANUAL IN-LINE STABILISATION (Y / N)
					DIRECT VISION	VIDEO				
1			<10, 10-100, >100							
2			<10, 10-100, >100							
3			<10, 10-100, >100							
4			<10, 10-100, >100							
5			<10, 10-100, >100							

INTUBATION MANOEUVRES - TICK ALL THAT APPLY

NONE	☐	Cricoid pressure removed	☐
OPA / NPA inserted post induction	☐	LMA inserted post induction	☐
BVM ventilation after failed attempt	☐	Patient position changed	☐
		Surgical Airway	☐

ETT PLACEMENT CONFIRMATION - TICK ONE ONLY

Waveform capnography ☐ Colour change capnometry ☐ Clinical confirmation alone ☐

INTUBATION COMPLICATIONS - TICK ALL THAT APPLY

NONE	☐	Oesophageal intubation	☐
Equipment failure (state in comments)	☐	Mainstem bronchial intubation	☐
Desaturation - SaO_2 <93%	☐	Vomit - no aspiration	☐
Bradycardia - HR <60bpm	☐	Vomit - with aspiration	☐
Hypotension - requiring IV fluid / pressors	☐	Laryngospasm	☐
Dental trauma due to intubation	☐	Medication error	☐
Airway trauma by intubator	☐	Cardiac arrest	☐
Second dose of paralytic agent	☐	Other (state in comments)	☐

DISPOSITION - TICK ONE ONLY

ICU ☐ Theatre / Cath lab ☐ Transferred to another hospital ☐ Required subsequent intubation in ED ☐ Extubated in ED ☐ Died in ED ☐

COMMENTS

CLASSIFICATION (CIRCLE BOTH)	GRADE I	GRADE II	GRADE III	GRADE IV
MALLAMPATI				
CORMACK & LEHANE				