



## **RESUSMENU** - Adult Emergency Departments ( $\geq 16$ years and/or $> 50$ kg)

For **Paediatric Patients** ( $< 16$  years and/or  $\leq 50$  kg) see [Paediatric RESUSMENU](#)

### Purpose

This resource is designed to simplify and standardise safe pre-ordering of rapid sequence induction/intubation (RSI) and resuscitation medications or infusions.

### Scope

RESUSMENU is a state-wide resource for use in Queensland Health Emergency Departments.

### Guideline

RESUSMENU is a communication tool for a Medical Officer (MO) to pre-order medications prior to patient arrival and/or in preparation for rapid sequence induction / intubation or resuscitation.

There are two versions of the RESUSMENU:

- Adult ( $\geq 16$  years and/or  $> 50$ kg)
- Paediatric ( $< 16$  years and/or  $\leq 50$ kg)

In both Adult and Paediatric RESUSMENU, the priority of medication preparation can be specified by using the left-hand “Prepare in order” column

In the Adult RESUSMENU only, the number of syringes required can be specified in the right hand “No.” column.

RESUSMENU is **not** a record of administration, and documentation of prescribed medications should occur as per approved local process.

All prepared medication should be labelled as per local guidelines and the [National Standard for User Applied Labelling](#). For additional medication safety, red barrel syringes should be used for paralytic agents (if available).

### Related Supporting Resources

#### [Australian Resuscitation Council Guidelines](#)

ANZCOR Guideline 11.2 – Protocols for Adult Advanced Life Support

ANZCOR Guideline 11.5 – Medications in Adult Cardiac Arrest

#### [National Safety and Quality Health Service Standards 2nd ed.](#)

#### [Medication safety Standard](#)

### Consultation

Queensland Emergency Department Strategic Advisory Panel (QEDSAP)

Emergency Department Pharmacists



Prepare in order	Medication	Vials	Preparation	Equipment	Final Concentration	No.
IM	Adrenaline 1:1000 .....1.....mg/ml ANAPHYLAXIS	1 mg in 1 mL (1:1000)	Draw up <b>0.5 mL (500 micrograms)</b> undiluted in 1 mL Syringe for <b>INTRAMUSCULAR (IM) Injection</b>			
	Fentanyl	100 micrograms in 2 mL	Dilute <b>2 mL (100 micrograms)</b> to 10 mL with Sodium Chloride 0.9%	10 mL syringe	10 micrograms/mL	
RSI	Ketamine	200 mg in 2 mL	Dilute <b>2 mL (200 mg)</b> to 20 mL with Sodium Chloride 0.9%	20 mL syringe	10 mg/mL	
	Midazolam	Various strengths	Draw up <b>5 mg</b> to 5 mL (if required dilute with Sodium Chloride 0.9%)	5 mL syringe	1 mg/mL	
	propOFol	200 mg in 20 mL	Draw up <b>20 mL (200 mg)</b> undiluted	20 mL syringe	10 mg/mL	
	Rocuronium	50 mg in 5 mL (x 2)	Draw up <b>10 mL (100 mg)</b> undiluted	10 mL Syringe (red barrel if available)	10 mg/mL	
	Suxamethonium	100 mg in 2 mL (x 2)	Draw up <b>4 mL (200 mg)</b> undiluted	5 mL syringe (red barrel if available)	50 mg/mL	
	Thiopentone	470 mg powder	Reconstitute vial with 18.8 mL Sodium Chloride 0.9%	20 mL syringe	25 mg/mL	
	PUSH DOSE	Adrenaline .....100.....micrograms/ml CARDIAC ARREST only	1 mg in 10 mL (1:10 000)	<b>10 mL (1 mg)</b> Draw up <b>10 mL (1 mg)</b> undiluted	Pre-filled syringe 10 mL syringe	100 micrograms/mL (1: <u>10</u> 000)
amlODAROne CARDIAC ARREST only		150 mg in 3 mL (x 2)	Dilute <b>6 mL (300 mg)</b> to 30 mL with Glucose 5%	30 mL syringe	10 mg/mL	
Adrenaline .....10.....micrograms/ml Push Dose Pressor		1 mg in 10 mL (1:10 000)	Dilute <b>1 mL ONLY (100 micrograms)</b> to 10 mL with Sodium Chloride 0.9%	10 mL syringe	10 micrograms/mL (1: <u>100</u> 000)	
Metaraminol		5 mg in 10 mL 10 mg in 1 mL	<b>10 mL (5 mg)</b> Dilute <b>1 mL (10 mg)</b> to 20 mL with Sodium Chloride 0.9%	Pre-filled syringe 20 mL syringe	500 micrograms/mL	
Atropine		600 micrograms in 1 mL	Draw up <b>1 mL (600 micrograms)</b> undiluted	3 mL or 5 mL syringe	600 micrograms/mL	
INFUSIONS	Adrenaline .....60.....micrograms/ml	1 mg in 1 mL (1:1000) (x 6)	Dilute <b>6 mL (6 mg)</b> in 100 mL bag Glucose 5%	100 mL bag	60 micrograms/mL	
	Noradrenaline	2 mg in 2 mL (x 3)	Dilute <b>6 mL (6 mg)</b> in 100 mL bag Glucose 5%	100 mL bag	60 micrograms/mL	
	Fentanyl	500 micrograms in 10 mL	Dilute <b>10 mL (500 micrograms)</b> to 50 mL with Sodium Chloride 0.9%	50 mL syringe	10 micrograms/mL	
	Midazolam	Various strengths	Dilute <b>60 mg</b> to 60 mL with Sodium Chloride 0.9%	50 mL syringe	1 mg/mL	
	Morphine	Various strengths	Dilute <b>60 mg</b> to 60 mL with Sodium Chloride 0.9%	50 mL syringe	1 mg/mL	
	propOFol	1000 mg in 100 mL	Keep in vial		10 mg/mL	