

# Scope of Practice Matrix

Level		Scope	
<b>ACO</b>	Ambulance Community Officer	✓	Authorised
<b>ALS</b>	Advanced Life Support Paramedic	✗	Not authorised
<b>BLS</b>	Basic Life Support Paramedic	<b>CONS</b>	Medical/Clinician consult only
<b>CERT</b>	Community Emergency Response Team	<b>A</b>	Accredited staff only
<b>MFP</b>	MICA Flight Paramedic		
<b>MICA</b>	Mobile Intensive Care Ambulance		

Guideline	CERT ACO	Registered Paramedic			
		BLS	ALS	MICA	MFP
<b>Airway</b>					
Basic airway maneuvers (e.g. jaw thrust)	✓	✓	✓	✓	✓
Bag valve mask	✓	✓	✓	✓	✓
Oropharyngeal airway	✓	✓	✓	✓	✓
Nasopharyngeal airway	✓	✓	✓	✓	✓
Supra-glottic airway	✓	<b>A</b>	✓	✓	✓
Orogastric tube	✗	✗	✓	✓	✓
Endotracheal intubation	✗	✗	✗	✓	✓
Rapid sequence intubation (adult)	✗	✗	✗	✓	✓
Rapid sequence intubation (paediatric)	✗	✗	✗	<b>A</b>	✓
Sedation to maintain intubation	✗	✗	✗	✓	✓
Surgical cricothyroidotomy	✗	✗	✗	✓	✓
Needle cricothyroidotomy (paediatric)	✗	✗	✗	<b>A</b>	✓
Mechanical ventilation	✗	✗	✗	✓	✓
<b>Cardiac</b>					
High-performance CPR	✓	✓	✓	✓	✓
Cardiac monitoring	✗	✓	✓	✓	✓
12 lead ECG	✗	✗	✓	✓	✓
Manual defibrillation	✗	✓	✓	✓	✓
Mechanical CPR device	✗	✗	✓	✓	✓
Semi-automatic defibrillation	✓	✓	✓	✓	✓
Nitrates for associated hypertension	✗	✗	✗	✓	✓
Transthoracic pacing	✗	✗	✗	✓	✓
Abdominal valsalva manoeuvre	✗	✗	✓	✓	✓
Sync cardioversion	✗	✗	✗	✓	✓
Arterial line monitoring	✗	✗	✗	✓	✓
Arterial line insertion	✗	✗	✗	✗	✓
<b>Envenomation</b>					
Pressure bandage with immobilisation	✓	✓	✓	✓	✓
Anti-venom	✗	✗	<b>CONS</b>	<b>CONS</b>	<b>CONS</b>
<b>Medication route / access</b>					
Oral	✓	✓	✓	✓	✓
Intranasal	✓	✓	✓	✓	✓
Peripheral intravenous (adult)	✗	✗	✓	✓	✓
Peripheral intravenous (paediatric)	✗	✗	✓	✓	✓
Subcutaneous	✗	✗	✓	✓	✓
External jugular (adult only)	✗	✗	✗	✓	✓
Intraosseous	✗	✗	✗	✓	✓
<b>Pathology</b>					
Blood glucose level	✓	✓	✓	✓	✓
Blood ketone level	✓	✓	✓	✓	✓
Blood gas analysis	✗	✗	✗	✗	✓
Point of care pathology	✗	✗	✗	✗	✓
<b>Respiratory</b>					
Pulse oximetry	✓	✓	✓	✓	✓
Supplemental oxygen (simple face mask, non-rebreather mask or nasal canula)	✓	✓	✓	✓	✓
Nebulised therapy	✓	✓	✓	✓	✓
Metered dose inhaler	✓	✓	✓	✓	✓
PEEP valve	✗	✗	✓	✓	✓
CPAP / NIV	✗	✗	✓	✓	✓
<b>Trauma</b>					
Burns – cooling measures / plastic cling wrap	✓	✓	✓	✓	✓
Needle thoracostomy (adult) – ARS or 14 g or 16 g cannula	✗	✗	✓	✓	✓
Needle thoracostomy (paediatric) – 14 g or 16 g Cannula	✗	✗	✗	✓	✓
Needle thoracostomy - Arrow Pneumothorax Kit	✗	✗	✗	✓	✓
Finger thoracostomy	✗	✗	✗	<b>A</b>	✓
Combat Application Tourniquet (CAT)	✓	✓	✓	✓	✓
Pelvic splinting	✓	✓	✓	✓	✓
Haemostatic dressing	✓	✓	✓	✓	✓
Splinting / slings	✓	✓	✓	✓	✓
Ultrasound	✗	✗	✗	<b>A</b>	✓
Withholding and/or Ceasing Pre-hospital Resuscitation	<b>CONS</b>	✓	✓	✓	✓

Guideline	CERT ACO	Registered Paramedic			
		BLS	ALS	MICA	MFP
<b>Pharmacology</b>					
Adenosine	✗	✗	✗	✓	✓
Adrenaline nebulised	✗	✗	✓	✓	✓
Adrenaline IM	✗	✓	✓	✓	✓
Adrenaline IV	✗	✗	✓	✓	✓
Adrenaline IM (Epipen)	✓	✓	✓	✓	✓
Adrenaline infusion	✗	✗	✗	✓	✓
Amiodarone	✗	✗	✓	✓	✓
Aspirin	✓	✓	✓	✓	✓
Atropine	✗	✗	✗	✓	✓
Calcium gluconate	✗	✗	✗	✓	✓
Ceftriaxone	✗	✗	✓	✓	✓
Dexamethasone	✗	✗	✓	✓	✓
Dextrose 5%	✗	✗	✗	✓	✓
Dextrose 10%	✗	✗	✓	✓	✓
Droperidol	✗	✗	✓	✓	✓
Fentanyl IM / IV	✗	✗	✓	✓	✓
Fentanyl IN	<b>A</b>	<b>A</b>	✓	✓	✓
Fentanyl IV infusion	✗	✗	✗	✓	✓
Furosemide	✗	✗	✗	✓	✓
Glucagon	✓	✓	✓	✓	✓
Glucose paste	✓	✓	✓	✓	✓
Glyceryl Trinitrate (GTN) tablet	✓	✓	✓	✓	✓
Glyceryl Trinitrate (GTN) patch	✗	✓	✓	✓	✓
Glyceryl Trinitrate (GTN) IV	✗	✗	✗	✓	✓
Heparin	✗	✗	<b>CONS</b>	✓	✓
Hydrocortisone	✗	✗	✓	✓	✓
Ipratropium Bromide	✓	✓	✓	✓	✓
Ketamine IN / IM	✗	✗	✓	✓	✓
Ketamine IV	✗	✗	✓	✓	✓
Ketamine IV infusion	✗	✗	✗	✓	✓
Levetiracetam	✗	✗	✗	✓	✓
Lidocaine	✗	✗	✓	✓	✓
Magnesium sulfate	✗	✗	✗	✓	✓
Metaraminol	✗	✗	✗	✓	✓
Methoxyflurane	✓	✓	✓	✓	✓
Midazolam	✗	✓	✓	✓	✓
Midazolam IV infusion	✗	✗	✗	✓	✓
Morphine	✗	✗	✓	✓	✓
Morphine IV infusion	✗	✗	✗	✓	✓
Naloxone	✗	<b>A</b>	✓	✓	✓
Normal Saline	✗	✗	✓	✓	✓
Noradrenaline	✗	✗	✗	✓	✓
Olanzapine	✗	✗	✓	✓	✓
Ondansetron oral	✓	✓	✓	✓	✓
Ondansetron IV	✗	✗	✓	✓	✓
Oxytocin	✗	✗	✓	✓	✓
Packed red cell concentrate (emergency blood transfusion)	✗	✗	✗	✓	✓
Paracetamol oral	✓	✓	✓	✓	✓
Paracetamol IV	✗	✗	<b>A</b>	<b>A</b>	✓
Parecoxib Sodium	✗	✗	<b>A</b>	<b>A</b>	✓
Prochlorperazine	✗	✗	✓	✓	✓
Propofol	✗	✗	✗	✗	✓
Rocuronium	✗	✗	✗	✓	✓
Salbutamol	✓	✓	✓	✓	✓
Sodium Bicarbonate 8.4%	✗	✗	✗	✓	✓
Tenecteplase	✗	✗	<b>CONS</b>	✓	✓
Tranexamic Acid	✗	✗	✓	✓	✓

## Notes

- Staff are responsible for ensuring they only operate within their individually approved scope of practice. Clarification regarding scope of practice can be obtained from the associated CPG / protocol or CWI which is the definitive information source.
- The medication route is only specified where the route differs between practice levels. All other medication routes are outlined in the related AV CPG.
- ALS Flight Paramedic are endorsed to administer the following medicines: IV paracetamol, parecoxib sodium, nifedipine and IV ketamine as per AAV CPGs.
- This scope of practice is subject to change for the purposes of clinical trials, or due to medication or equipment shortages.

Feedback can be sent to: [ClinicalGuidelines@ambulance.vic.gov.au](mailto:ClinicalGuidelines@ambulance.vic.gov.au)