

121- Paramedic Scope of Practice and Skills

Procedure	PCP(f)	ACP(f)	CCP	PCCP/PCCN
Legend: M – Monitoring, I – Initiation (includes troubleshooting), T – Troubleshooting (includes monitoring)				
Arterial line monitoring (transduce & blood sampling)			T	T
Balloon tamponade of gastroesophageal varices monitoring (Blakemore tubes)			M	
Airtraq (advanced/difficult airway maneuver)		I	I	I
Bimanual uterine massage			I	I*
BiPAP/NPPV		I	I	I
Blood analysis (iSTAT)		I	I	I
Blood product transfusion		I	I	I
Brandt maneuver (delivery of placenta)			I	I*
Cardiac ECG monitoring - Lead II	I	I	I	I
Cardiac ECG monitoring and interpretation - All leads including 12,15 & 18-lead		I	I	I
Chest drainage systems		T	T	T
Chest x-ray or CXR interpretation		I	I	I
Doppler ultrasound assessment		I	I	I
Endotracheal suctioning and maintenance		I	I	I
EtCO2 capnography (intubated & non-intubated patients)		I	I	I
External defibrillation - Semi-automatic	I	I	I	I
External defibrillation - Manual		I	I	I
Foreign body removal (with McGill forceps)		I	I	I
Gastric intubation	M	I	I	I
Gum Elastic Bougie (advanced/difficult airway maneuver)		I	I	I
H.E.L.P.E.R. maneuvers (shoulder dystocia)		I	I	I*
Intra-aortic balloon pump monitoring			T*	
Intracranial pressure monitoring			T	T
Intraosseous access or IO (EZ-IO™ & screw type)		I	I	I
Intubation - Nasotracheal		I	I	I

Procedure				
Legend: M – Monitoring, I – Initiation (includes troubleshooting), T – Troubleshooting (includes monitoring)	PCP(f)	ACP(f)	CCP	PCCP/PCCN
Intubation - Orotracheal		I	I	I
IV establishment/cannulation (peripheral, external jugular & infant scalp vein)		I	I	I
Lab value interpretation		I	I	I
Laryngeal mask airway or LMA (advanced/difficult airway maneuver)		I	I	I
Manometer for positive pressure ventilation	I	I	I	I
Mechanical ventilation for patients weighing ≤ 5 kg (CV4)			I	I
Mechanical ventilation for patients weighing > 5 kg (LTV 1000/1200 & CV4)		I	I	I
Multi-channel infusion pump/syringe (Alaris Medsystem III™, Baxter & Aitecs)		I	I	I
Needle cricothyrotomy (Quicktrach™)		I	I	I
Needle thoracostomy		I	I	I
Pulmonary artery catheter removal			I	
Rapid Sequence Intubation or RSI			I	I
Reverting uterine inversion			I	I*
Supraglottic Airway (King LT™)	I	I	I	I
Synchronized cardioversion		I	I	I
Tracheostomy care (suctioning & maintenance)		I	I	I
Transcutaneous pacing		I	I	I
Transport Isolette - Care of a neonate		I	I	I
Transvenous pacing			T	T
Umbilical vein catheterization or UVC		I	I	I
Urinary catheterization	M	I	I	I
Vascular access – Arterial stab				I
Vascular access – Central venous catheter		M	M	M
Vascular access – Peripheral venous and capillary		I	I	I

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Arterial line monitoring (transduce & blood sampling)			T	T
Airtraq (advanced/difficult airway maneuver)		I	I	I
Bimanual uterine massage			I	I*
BiPAP/NPPV		I	I	I
Blood analysis (iSTAT)		I	I	I
Blood product transfusion		I	I	I
Brandt maneuver (delivery of placenta)			I	I*
Cardiac ECG monitoring - Lead II	I	I	I	I
Cardiac ECG monitoring and interpretation - All leads including 12,15 & 18-		I	I	I
Chest drainage systems		T	T	T
Chest x-ray or CXR interpretation		I	I	I
Doppler ultrasound assessment		I	I	I
Endotracheal suctioning and maintenance		I	I	I
EtCO2 capnography (intubated & non-intubated patients)		I	I	I
External defibrillation - Semi-automatic	I	I	I	I
External defibrillation - Manual		I	I	I
Field extubation		I	I	I
Foreign body removal (with McGill forceps)		I	I	I
Gastric intubation	M	I	I	I
Gum Elastic Bougie (advanced/difficult airway maneuver)		I	I	I
H.E.L.P.E.R. maneuvers (shoulder dystocia)		I	I	I*
Intracranial pressure monitoring			T	T
Intraosseous access or IO (EZ-IO™ & screw type)		I	I	I
Intubation - Nasotracheal		I	I	I
Intubation - Orotracheal		I	I	I
IV establishment/cannulation (peripheral, external jugular & infant scalp vein)		I	I	I
Lab value interpretation		I	I	I
Laryngeal mask airway or LMA (advanced/difficult airway maneuver)		I	I	I
Manometer for positive pressure ventilation	I	I	I	I
Mechanical ventilation for patients weighing ≤ 5 kg (CV4)			I	I
Mechanical ventilation for patients weighing > 5 kg (LTV 1000/1200 &		I	I	I
Multi-channel infusion pump/syringe (Alaris Medsystem III™, Baxter & Aitecs)		I	I	I
Needle cricothyrotomy (Quicktrach™)		I	I	I

Needle thoracostomy		I	I	I
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Procedure				
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Pulmonary artery catheter removal			I	I
Rapid Sequence Intubation or RSI			I	I
Reverting uterine inversion			I	I*
Supraglottic Airway (King LT™)	I	I	I	I
Synchronized cardioversion		I	I	I
Tracheostomy care (suctioning & maintenance)		I	I	I
Transcutaneous pacing		I	I	I
Transport Isolette - Care of a neonate		I	I	I
Transvenous pacing			T	T
Umbilical vein catheterization or UVC		I	I	I
Urinary catheterization	M	I	I	I
Vascular access – Arterial stab				I
Vascular access – Central venous catheter (other than IO)		M	M	M
Vascular access – Peripheral venous and capillary		I	I	I

Medication	PCP(f)	ACP(f)	CCP	PCCP/PCCN
3% Saline			✓	✓
Abciximab		✓	✓	
Acetaminophen		✓	✓	✓
Acetylcysteine Sodium		✓	✓	✓
Acetylsalicylic Acid	✓	✓	✓	✓
Activated Charcoal		✓	✓	✓
Adenosine		✓	✓	✓
Amiodarone		✓	✓	✓
Ampicillin		✓	✓	✓
Atropine		✓	✓	✓
Bivalirudin		✓	✓	
Calcium Chloride		✓	✓	✓
Cefazolin		✓	✓	✓
Ceftriaxone		✓	✓	✓
D50W		✓	✓	✓

Medication	PCP(f)	ACP(f)	CCP	PCCP/PCCN
Dexamethasone		✓	✓	✓
Diazepam (IV & PR)		✓	✓	✓
Digitalis			✓	✓
Diltiazem			✓	✓
Dimenhydrinate (IV)		✓	✓	✓
Dimenhydrinate (PO & IM)	✓	✓	✓	✓
Diphenhydramine		✓	✓	✓
Dobutamine			✓	✓
Dopamine		✓	✓	✓
Epinephrine (IM & Nebulized)	✓	✓	✓	✓
Epinephrine (IV Push in Arrest ONLY)		✓	✓	✓
Epinephrine (IV Push in Non Arrest)			✓	✓
Epinephrine (IV Infusion)			✓	✓
Eptifibatide		✓	✓	
Ergonovine			✓	✓
Esmolol HCL			✓	✓
Etomidate			✓	✓
Fentanyl		✓	✓	✓
Flumazenil		✓	✓	✓
Fomepizole		✓	✓	✓
Furosemide		✓	✓	✓
Gentamycin		✓	✓	✓
Glucagon (IM)	✓	✓	✓	✓
Haloperidol		✓	✓	✓
Hemabate			✓	✓
Heparin		✓	✓	✓
Hydralazine			✓	✓
Insulin		✓	✓	✓
Ipratropium Bromide		✓	✓	✓
Ketamine		✓	✓	✓
Labetolol		✓	✓	✓
Lidocaine (IV & Topical)		✓	✓	✓
Lorazepam		✓	✓	✓
Magnesium Sulphate		✓	✓	✓
Mannitol 20%		✓	✓	✓
Methylprednisolone		✓	✓	✓
Metoprolol		✓	✓	✓
Metronidazole		✓	✓	✓
Midazolam		✓	✓	✓
Milrinone			✓	✓
Morphine Sulphate		✓	✓	✓
Naloxone (IM)	✓	✓	✓	✓
Naloxone (IV)		✓	✓	✓

Nifedipine		✓	✓	✓
Nitroglycerin (IV & Topical)		✓	✓	✓
Nitroglycerin (SL)	✓	✓	✓	✓
Norepinephrine		✓	✓	✓
Octaplex			✓	✓
Medication	PCP(f)	ACP(f)	CCP	PCCP/PCCN
Octreotide		✓	✓	✓
Ondansetron		✓	✓	✓
Oxytocin		✓	✓	✓
Pantoprazole		✓	✓	✓
Pentaspán		✓	✓	✓
Phenobarbital			✓	✓
Phenylephrine			✓	✓
Phenytoin		✓	✓	✓
Potassium Chloride (Premix IV sol'n ONLY)	✓	✓	✓	✓
Potassium Chloride (added to in IV sol'n)		✓	✓	✓
Procainamide			✓	✓
Propofol			✓	✓
Rocuronium		✓	✓	✓
Salbutamol (IV)			✓	✓
Salbutamol (Nebulized & MDI)	✓	✓	✓	✓
Sodium Bicarbonate		✓	✓	✓
Stemetil			✓	✓
Succinylcholine			✓	✓
Thiamine		✓	✓	✓
Tirofiban		✓	✓	
TNKase		✓	✓	
Tobramycin		✓	✓	✓
Toradol (IM)	✓	✓	✓	✓
Tranexamic Acid (TXA2)		✓	✓	✓
Vancomycin		✓	✓	✓
Vecuronium		✓	✓	✓
Vitamin K			✓	✓