



Appendix M: Medicines Administration Authorised for use, by Clinical Grade

Key:

- **PGD:** Patient Group Direction
- **S17:** Schedule 17 of the Human Medicines Regulations 2012
- **S19:** Schedule 19 of the Human Medicines Regulations 2012
- **ALS:** Persons who hold the advanced life support provider certificate issued by the Resuscitation Council (UK).
- **TA:** Trust approval and authority using JRCALC guidelines
- **Diluent:** Used only for diluting a medicine (water for injection)

Name of Medicine (Controlled Drugs highlighted in RED Restricted medicines highlighted AMBER)	Dose	Route(s)	Mechanism	Type of Use (administration, supply, both)	CFR / IECR	Emergency Care Support Worker	Associate Practitioner	Technician/ Advanced Technician	Paramedic (inc' NQP)	Paramedic Practitioner	Critical Care Paramedic	Nurse/ Nurse Practitioner
Activated Charcoal	1 x bottle	Oral	PGD	Administration					Yes	Yes	Yes	Yes
Adrenaline 1:10,000	1mg/10ml	IV/IO	S17 / ALS	Administration					Yes	Yes	Yes	Yes
Adrenaline 1:1000	500mcg	IM	S19	Administration			IM Only	IM Only	Yes	Yes	Yes	Yes
Amiodarone (pre-filled)	300mg	IV/IO	S17 / ALS	Administration					Yes	Yes	Yes	Yes
Amoxicillin	500mg	PO	PGD	Supply						Yes		
Aspirin	300mg	PO	TA	Administration	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Atropine 600mcg	600mcg	IV/IO	S19	Administration					Yes	Yes	Yes	Yes
Benzylpenicillin	600mg	IV/IO	S17	Administration					Yes	Yes	Yes	Yes

Name of Medicine (Controlled Drugs highlighted in RED Restricted medicines highlighted AMBER)	Dose	Route(s)	Mechanism	Type of Use (administration, supply, both)	CFR / IECR	Emergency Care Support Worker	Associate Practitioner	Technician/ Advanced Technician	Paramedic (inc' NQP)	Paramedic Practitioner	Critical Care Paramedic	Nurse/ Nurse Practitioner
Calcium Chloride	10%/10ml	IV/IO	PGD	Administration							Yes	
Chlorphenamine	10mg/1ml	IV/IO (IV preferred) IM	S19	Administration			IM Only	IM Only	Yes	Yes	Yes	Yes
Clarithromycin	125mg suspension	PO	PGD	Supply						Yes		
Clarithromycin	250mg tablet	PO	PGD	Supply						Yes		
Clopidogrel	75mg	PO	TA	Administration			Yes	Yes	Yes	Yes	Yes	Yes
Co-Amoxiclav	625mg	PO	PGD	Supply						Yes		
Co-Amoxiclav	1.2g	IV	PGD	Administration							Yes	
Diazemuls IV	10mg/2ml	IV/IO	S17	Administration					Yes	Yes	Yes	Yes
Diazepam	2.5mg	PR	TA	Administration					Yes	Yes	Yes	Yes
Diazepam	5mg	PR	TA	Administration					Yes	Yes	Yes	Yes
Entonox	NA	Inhaled	TA	Administration		Yes	Yes	Yes	Yes	Yes	Yes	Yes
Flumazenil	100 mcg	IV/IO	PGD	Administration							Yes	
Furosemide	20mg/2ml	IV	S17	Administration					Yes	Yes	Yes	Yes
Glucagon	1mg	IM/SC	S19	Administration			Yes	Yes	Yes	Yes	Yes	Yes
Glucogel	40%/23g	Buccal	TA	Administration		Yes	Yes	Yes	Yes	Yes	Yes	Yes
Glucose 10%	500ml	IV	S17	Administration					Yes	Yes	Yes	Yes
GTN	400mcg	Sub lingual	TA	Administration			Yes	Yes	Yes	Yes	Yes	Yes
Heparin	5000 IU	IV	S17	Administration					Yes	Yes	Yes	Yes

[illegible]

Name of Medicine (Controlled Drugs highlighted in RED Restricted medicines highlighted AMBER)	Dose	Route(s)	Mechanism	Type of Use (administration, supply, both)	CFR / IECR	Emergency Care Support Worker	Associate Practitioner	Technician/ Advanced Technician	Paramedic (inc' NQP)	Paramedic Practitioner	Critical Care Paramedic	Nurse/ Nurse Practitioner
Oral Rehydration Salts	Sachet	PO	TA	Supply						Yes		
Paracetamol	10mg/1ml	IV	S17	Administration					Yes	Yes	Yes	Yes
Paracetamol	120mg/5ml suspension	PO	PGD	Supply						Yes		
Paracetamol	250mg/5ml suspension	PO	PGD	Supply						Yes		
Paracetamol	250mg (Fastmelt/ oro- dispersible)	PO	PGD	Supply						Yes		
Paracetamol	500mg	PO	PGD	Supply						Yes		
Paracetamol	500mg	PO	TA	Administration			Yes	Yes	Yes	Yes	Yes	Yes
Paracetamol	120mg/5ml sachet (Calpol)	PO	TA	Administration			Yes	Yes	Yes	Yes	Yes	Yes
Penicillin V	250mg	PO	PGD	Supply						Yes		
Phenytoin	250mg/5ml	IV/IO	PGD	Administration							Yes	
Prednisolone	5mg	PO	PGD	Supply						Yes		
Prednisolone	1mg/1ml	PO	PGD	Administration					Yes	Yes	Yes	Yes
Prednisolone	1mg/1ml	PO	PGD	Supply						Yes		
Rocuronium	10mg/1ml	IV/IO	PGD	Administration							Yes	
Salbutamol	2.5mg	Nebulised	TA	Administration	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Salbutamol	5mg	Nebulised	TA	Administration	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Sodium Chloride Ampoule	0.9% 10ml	IV/IO	S17	Administration					Yes	Yes	Yes	Yes

Name of Medicine (Controlled Drugs highlighted in RED Restricted medicines highlighted AMBER)	Dose	Route(s)	Mechanism	Type of Use (administration, supply, both)	CFR / IECR	Emergency Care Support Worker	Associate Practitioner	Technician/ Advanced Technician	Paramedic (inc' NQP)	Paramedic Practitioner	Critical Care Paramedic	Nurse/ Nurse Practitioner
Sodium Chloride	0.9% 150ml	IV/IO	S17	Administration							Yes	
Sodium Chloride	0.9% 500ml	IV/IO	S17	Administration					Yes	Yes	Yes	Yes
Sodium Chloride (hypertonic)	5% 500ml	IV/IO	PGD	Administration							Yes	
Tenecteplase	10,000 units	IV	S17	Administration					Yes	Yes	Yes	
Ticagrelor	90mg	PO	PGD	Administration					Yes	Yes	Yes	Yes
Tranexamic Acid	100mg	IV	PGD	Administration					Yes	Yes	Yes	Yes
Trimethoprim	200mg	PO	PGD	Supply						Yes		
Water for Injection	NA	IV/IO	Diluent	Administration					Yes	Yes	Yes	Yes

*Associate practitioners are required to undertake the first five administrations of those drugs marked under supervision prior to moving to autonomous practice. Supervision will usually be remote through accessing a paramedic on the Clinical Desk or PP Desk.

** Only paramedics are covered by Schedule 17 of the Human Medicines Regulations. 2012. Other healthcare professionals may need to follow a PGD

Provided by Medical Directorate, October 2017