ADVANCED PARAMEDIC



APPENDIX 2

MEDICATIONS & SKILLS MATRIX

NEW FOR 2014

CLINICAL LEVEL	CFR-C	CFR-A	FAR/OFA	EFR	EMT	Р	AP
Burns care			✓	✓	✓	✓	✓
Soft tissue injury			✓	✓	✓	✓	✓
SpO ₂ monitoring				✓			
Move and secure a patient to a paediatric board					✓		
Ibuprofen PO					✓		
Salbutamol Nebule					✓		
Subcutaneous injection					✓	✓	
Naloxone IN					✓	✓	✓
Pain assessment					✓	✓	✓
Haemostatic agent					✓	✓	✓
End Tidal CO ₂ monitoring						✓	
Hydrocortisone IM						✓	
Ipratropium Bromide Nebule						✓	
CPAP / BiPAP						✓	✓
Naloxone SC						✓	✓
Nasal pack						✓	✓
Ticagrelor						✓	✓
Treat and referral						✓	✓
Tranexamic Acid			1				✓

CARE MANAGEMENT INCLUDING THE ADMINISTRATION OF MEDICATIONS AS PER LEVEL OF TRAINING AND DIVISION ON THE PHECC REGISTER AND RESPONDER LEVELS.

Pre-Hospital responders and practitioners shall only provide care management including medication administration for which they have received specific training. Practioners must be privileged by a licensed CPG provider to administer specific medications and perform specific clinical interventions.

KEY		
✓	=	Authorised under PHECC CPGs
URMPIO	=	Authorised under PHECC CPGs under registered medical practitioner's instructions only
APO	=	Authorised under PHECC CPGs to assist practitioners only (when applied to EMT, to assist Paramedic or higher clinical levels)
SA	=	Authorised subject to special authorisation as per CPG
BTEC	=	Authorised subject to Basic Tactical Emergency Care rules

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MEDICATIONS & SKILLS MATRIX

MEDICATIONS

CLINICAL LEVEL	CFR-C	CFR-A	FAR/OFA	EFR	EMT	Р	AP
Aspirin PO	√	✓	\checkmark	\checkmark	✓	✓	√
Oxygen		\checkmark		\checkmark	✓	✓	√
Glucose Gel Buccal				\checkmark	✓	✓	√
GTN SL				√SA	✓	✓	√
Salbutamol Aerosol				√SA	✓	✓	\checkmark
Epinephrine (1:1,000) auto injector				√SA	✓	✓	\checkmark
Glucagon IM					✓	✓	✓
Nitrous oxide & Oxygen (Entonox©)					✓	✓	✓
Naloxone IN					✓	✓	✓
Paracetamol PO					✓	✓	✓
Ibuprofen PO					✓	✓	✓
Salbutamol nebule					✓	✓	✓
Morphine IM					URMPIO	URMPIO	√SA
Clopidogrel PO						✓	✓
Epinephrine (1: 1,000) IM						✓	✓
Hydrocortisone IM						✓	✓
Ipratropium Bromide Nebule						✓	✓
Midazolam IM/Buccal/IN						✓	✓
Naloxone IM/SC						✓	✓
Ticagrelor						✓	✓
Dextrose 10% IV						√SA	✓
Hartmann's Solution IV/IO						√SA	✓
Sodium Chloride 0.9% IV/IO						√SA	✓
Amiodarone IV/IO							√
Atropine IV/IO							√
Benzylpenicillin IM/IV/IO							√
Cyclizine IV							✓
Diazepam IV/PR							√
Epinephrine (1:10,000) IV/IO							√
Fentanyl IN							✓
Furosemide IV/IM							√
Hydrocortisone IV							√
Lorazepam PO							✓
Magnesium Sulphate IV							√
Midazolam IV							√

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MEDICATIONS & SKILLS MATRIX

MEDICATIONS (contd)

CLINICAL LEVEL	CFR-C	CFR-A	FAR/OFA	EFR	EMT	P	AP
Morphine IV/PO							✓
Naloxone IV/IO							✓
Nifedipine PO							✓
Ondansetron IV							✓
Paracetamol PR							✓
Sodium Bicarbonate IV/IO							✓
Syntometrine IM							✓
Tranexamic Acid							✓
Enoxaparin IV/SC							√SA
Lidocaine IV							√SA
Tenecteplase IV							√SA

AIRWAY & BREATHING MANAGEMENT

CLINICAL LEVEL	CFR-C	CFR-A	FAR/OFA	EFR	EMT	Р	AP
FBAO management	✓	✓	✓	✓	✓	✓	✓
Head tilt chin lift	✓	✓	✓	✓	✓	✓	✓
Pocket mask	✓	✓	✓	✓	✓	✓	✓
Recovery position	✓	✓	✓	✓	✓	✓	✓
Non rebreather mask		✓		✓	✓	✓	✓
OPA		✓		✓	✓	✓	√
Suctioning		✓		✓	✓	✓	√
Venturi mask		✓		✓	✓	✓	√
SpO ₂ monitoring		√SA		✓	✓	✓	√
Jaw Thrust				✓	✓	✓	✓
Nasal cannula		✓		✓	✓	✓	√
BVM		✓		√SA	✓	✓	✓
NPA				BTEC	BTEC	✓	√
Supraglottic airway adult (uncuffed)		✓			✓	✓	✓
Oxygen humidification					✓	✓	✓
Supraglottic airway adult (cuffed)					√SA	✓	✓
CPAP / BiPAP						✓	✓
Non-invasive ventilation device						✓	√
Peak Expiratory Flow						✓	√

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MEDICATIONS & SKILLS MATRIX

AIRWAY & BREATHING MANAGEMENT (contd)

CLINICAL LEVEL	CFR-C	CFR-A	FAR/OFA	EFR	EMT	Р	AP
End Tidal CO ₂ monitoring						✓	✓
Supraglottic airway paediatric						√SA	✓
Endotracheal intubation							✓
Laryngoscopy and Magill forceps							✓
Needle cricothyrotomy							✓
Needle thoracocentesis							✓

CARDIAC

CLINICAL LEVEL	CFR-C	CFR-A	FAR/OFA	EFR	EMT	Р	AP
AED adult & paediatric	✓	√	✓	✓	✓	✓	✓
CPR adult, child & infant	✓	√	✓	✓	✓	✓	√
Recognise death and resuscitation not indicated	√	√	✓	✓	✓	✓	✓
Targeted temperature management		√SA			\checkmark	\checkmark	✓
CPR newly born					✓	\checkmark	✓
ECG monitoring (lead II)					✓	✓	✓
Mechanical assist CPR device					✓	✓	✓
12 lead ECG						✓	√
Cease resuscitation - adult						✓	√
Manual defibrillation						✓	✓

HAEMORRHAGE CONTROL

CLINICAL LEVEL	CFR-C	CFR-A	FAR/OFA	EFR	EMT	Р	AP
Direct pressure			✓	✓	✓	✓	✓
Nose bleed			✓	✓	✓	✓	✓
Haemostatic agent					✓	✓	✓
Tourniquet use				BTEC	BTEC	✓	✓
Nasal pack						✓	✓
Pressure points						✓	✓

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MEDICATIONS & SKILLS MATRIX

MEDICATION ADMINISTRATION

CLINICAL LEVEL	CFR-C	CFR-A	FAR/OFA	EFR	EMT	Р	AP
Oral	\checkmark	✓	✓	✓	✓	✓	✓
Buccal route				✓	✓	✓	✓
Per aerosol (inhaler) + spacer				√SA	✓	✓	✓
Sublingual				√SA	✓	✓	✓
Intramuscular injection					✓	✓	✓
Intranasal					✓	✓	✓
Per nebuliser					✓	✓	✓
Subcutaneous injection					✓	✓	✓
IV & IO Infusion maintenance						√SA	✓
Infusion calculations							✓
Intraosseous injection/infusion							✓
Intravenous injection/infusion							✓
Per rectum							✓

TRAUMA

CLINICAL LEVEL	CFR-C	CFR-A	FAR/OFA	EFR	EMT	P	AP
Burns care			✓	✓	✓	✓	✓
Cervical spine manual stabilisation			✓	✓	✓	✓	✓
Application of a sling			✓	✓	✓	✓	✓
Soft tissue injury			✓	✓	✓	✓	✓
Cervical collar application				✓	✓	✓	✓
Helmet stabilisation/removal				✓	✓	✓	✓
Splinting device application to upper limb				✓	√	✓	√
Move and secure patient to a long board				√SA	√	✓	✓
Rapid Extraction				√SA	✓	✓	✓
Log roll				APO	✓	✓	✓
Move patient with a carrying sheet				APO	✓	✓	✓
Move patient with an orthopaedic stretcher				APO	✓	✓	√
Splinting device application to lower limb				APO	√	✓	√
Secure and move a patient with an extrication device				APO	APO	✓	✓

ADVANCED PARAMEDIC



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MEDICATIONS & SKILLS MATRIX

TRAUMA (contd)

CLINICAL LEVEL	CFR-C	CFR-A	FAR/OFA	EFR	EMT	Р	AP
Pelvic Splinting device				BTEC	✓	\checkmark	\checkmark
Move and secure patient into a vacuum mattress				BTEC	✓	✓	√
Active re-warming					✓	\checkmark	\checkmark
Move and secure a patient to a paediatric board					✓	✓	✓
Traction splint application					APO	✓	✓
Spinal Injury Decision						✓	✓
Taser gun barb removal						✓	✓
Reduction dislocated patella							✓

OTHER

CLINICAL LEVEL	CFR-C	CFR-A	FAR/OFA	EFR	EMT	Р	AP
Assist in the normal delivery of a baby				APO	✓	✓	√
De-escalation and breakaway skills					\checkmark	\checkmark	\checkmark
Glucometry					\checkmark	✓	✓
Broselow tape						✓	✓
Delivery Complications						✓	✓
External massage of uterus						✓	✓
Intraosseous cannulation							✓
Intravenous cannulation							✓
Urinary catheterisation							✓

PATIENT ASSESSMENT

CLINICAL LEVEL	CFR-C	CFR-A	FAR/OFA	EFR	EMT	Р	AP
Assess responsiveness	√	✓	✓	✓	✓	✓	✓
Check breathing	√	✓	✓	✓	✓	✓	✓
FAST assessment	✓	✓	✓	✓	✓	✓	✓
Capillary refill			✓	✓	✓	✓	✓
AVPU			✓	✓	✓	✓	✓
Breathing & pulse rate			✓	✓	✓	✓	✓

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MEDICATIONS & SKILLS MATRIX

PATIENT ASSESSMENT (contd)

CLINICAL LEVEL	CFR-C	CFR-A	FAR/OFA	EFR	EMT	P	AP
Primary survey			✓	\checkmark	\checkmark	\checkmark	
SAMPLE history			✓	✓	✓	✓	✓
Secondary survey			✓	✓	✓	✓	✓
CSM assessment				✓	✓	✓	✓
Rule of Nines				✓	✓	✓	✓
Assess pupils				✓	✓	✓	✓
Blood pressure				√SA	✓	✓	✓
Capacity evaluation					✓	✓	✓
Do Not Attempt Resuscitation					✓	✓	✓
Paediatric Assessment Triangle					✓	✓	✓
Pain assessment					✓	✓	✓
Patient Clinical Status					✓	✓	✓
Pre-hospital Early Warning Score					✓	✓	✓
Pulse check (cardiac arrest)		√SA			√	✓	√
Temperature °C					√	✓	√
Triage sieve					✓	✓	√
Chest auscultation						✓	√
GCS						✓	√
Treat and referral						✓	√
Triage sort						√	√