



Pre-Hospital Provider Competencies

		Level of Care Provide A B C D E F G							
Topics	Skillset Ski	A	В	C	D	Ε	F	G	Н
	Pass in BLS + AED	х	X	x	х	х	х	х	X
	Pass in ALS							х	х
	Wear correct PPE for incident	X	X	x	х	х	х	х	х
	Demonstrate understanding of scene safety	Х	х	х	х	х	х	х	х
Safaty	Perform dynamic risk assessment of scene			х	х	х	х	х	х
Safety	Consider casualty safety	X	х	х	х	х	х	х	x
	Perform dynamic risk assessment of casualties		х	х	х	х	х	х	х
	Communicate effectively with Emergency Services			x	х	х	х	х	х
	Basic knowledge of the capabilities of different Emergency Services Personnel			х	х	х	х	х	х
	Ability to use appropriate radio communications				х	х	х	х	х
	Awareness of triage			x	х	х	х	х	х
Scane Management	Competence in triage seive				х	х	х	х	х
Scene Management	Competence in triage sort & management skills for multiple casualties								х
	Ability to make decions on casualty dispersement								x
	Ability to incident command								х
	Demonstrate forensic awareness							х	Х

Topics	Skillset	A	В	С	D	Ε	F	G	Н
	Recognise life-threatening haemorrhage			х	X	Х	х	х	X
	Effectively manage catastrophic limb bleed				х	x	х	х	X
	Effectively manage catastrophic junctional bleed					x	х	х	X
Catastrophic Bleed	Able to apply direct pressure	х	х	х	х	х	х	х	X
	Able to apply indirect pressure	Х	х	x	X	x	х	х	X
	Competent application of tourniquet					x	х	х	X
	Competent in use of haemostatic / packing					x	х	х	X
Spinal	Appreciate MOI high risk for spinal injury	X	х	х	х	x	х	х	X
Spilial	Appropriate C-spine management			X	X	x	х	х	X
	Put head in neutral alignment	х	х	х	X	х	х	х	X
	Inspect and clear airway	X	х	х	х	х	х	х	X
	Head tilt chin lift + neutral alignment	х	х	х	х	x	х	х	X
	Jaw thrust			х	х	x	х	х	X
	Postural airway management	х	х	x	X	x	х	х	X
	Use of suction			х	X	х	х	х	X
Airway	Size and insert nasopharyngeal airway			х	х	x	х	х	X
Airway	Size and Insert oropharyngeal airway			X	X	x	х	х	X
	Size and insert supraglottic airway device						х	х	X
	PALM								X
	Perform surgical airway								X
	Perform needle cricothyroidotomy in children							х	X
	Endotracheal tube insertion							х	X
	Competent to RSI assist						\Box		X

Topics	Skillset Skillset	Α	В	C	D	Ε	F	G	Н
	Identify if patient is breathing normally	Х	х	х	х	х	х	х	х
	Correctly assess breathing rate, depth and quality			х	х	х	х	х	х
	Perform basic chest examination (RV FLAPS WET)				х	х	х	х	Х
	Identify life-threatening chest conditions				х	х	х	х	х
	Management of tension pneumothorax							х	X
	Recognition of tension pneumothorax development				х	х	х	х	X
	Finger thoracostomy								х
	Needle decompression							х	х
	Chest drain insertion								X
	Management of sucking chest wound								
	Recognition of a sucking chest wound				х	х	х	х	X
	Application & management of occlusive chest dressings				х	х	х	х	X
	Management of flail chest								
	Recognition of immediately life-threatening flail chest				х	х	х	х	X
	Splintage of immediately life-threatening flail chest				х	х	х	х	X
	Appropriate pain management to assist ventilation				х	х	х	х	X
Breathing	Management of cardiac tamponade								
	Recognition of cardiac tamponade							х	X
	Thoracostomy								X
	Management of massive haemothorax								
	Recognition of massive haemothorax/ internal chest bleeding				х	х	х	х	X
	Competent management of massive haemothorax								х
	Understanding of enviro limitations of pulse oximetry, use if appropriate					х	х	х	X
	Ability to monitor & react to end tidal CO2						х	х	X
	Administration of Oxygen							х	X
	Safely configure an Oxygen system for use			х	х	х	х	х	X
	Free-flow oxygen (+ correct mask choice)			х	X	х	х	х	X
	Nebulisation					х	х	х	X
	Nebulisation with T-piece							х	X
	Oxygen delivery via Bag-valve-mask			х	X	х	х	х	X
	Oxygen delivery via mechanical ventilator (PPR) if available								X
	Use of expired air ventilation (mouth-to-mouth/to nose)	х	х	х	х	х	х	х	X
	Use of pocket-mask ventilation		х	X	х	X	х	х	X

Topics	Skillset	A	В	C	D	Ε	F	G	Н
	Assess presence of circulation	Х	X	X	Х	х	х	х	х
	Measure pulse rate and rhythm			х	Х	х	х	х	х
	Assess blood pressure						х	х	х
	Measure capillary refill time			х	х	х	х	х	х
	Assessment of heart sounds							х	х
Ī	Use of pre-hospital imaging techniques								х
	Assessment of blood loss			х	х	х	х	х	х
	Perform haemorrhage control								
<u> </u>	Apply direct pressure	х	х	х	х	х	х	х	х
	Elevation of limb	х	х	х	х	х	х	х	X
	Apply indirect pressure	х	х	х	х	х	х	х	X
	Wound packing				х	х	х	х	х
Circulation	Wound closure								х
	Splintage as a haemorrhage control method				х	х	х	х	X
	Use of haemostatic agents				х	х	х	х	X
	Application of windlass				х	х	х	х	х
	Use of appropriate medication for haemorrhage control							х	X
	Application of pelvic splintage				Х	х	х	х	X
	Use of traction devices							х	X
	Attain intravascular access (IV/IO)							х	X
	Administration of appropriate IV fluids							х	х
	Ability to administer blood products (if available and appropriate)								х
	Application of appropriate wound dressings	Х	х	х	Х	х	х	х	х
	Ability to perform a twelve lead ECG						х	х	х
	Ability to interpret a twelve lead ECG						х	х	х

Topics	Skillset	Α	В	C	D	Ε	F	G H	1
	Assess AVPU		х	х	х	х	х	хх	<
	Use Glasgow Coma Score						х	хх	<
l H	Assess PERL					х	х	хх	(
	Identify indicators of underlying head injury			х	х	х	х	х	(
Disability	Assessment of traumatic brain injury						х	х	(
	Perform a FASTest (acute stroke)	Х	х	х	X	х	х	х	(
	Perform a more indepth neurological examination							х	(
	Assess neurovascular status				X	х	x	х	(
	Assess Blood Glucose level with a glucometer						х	х	(
	Differentiate Cold from Hypothermia				Х	х	х	х	(
	Differentiate heat exhaustion from Heat stroke				х	x	x	х	(
Exposure	Recognise possibility of and prevent hypothermia		х	х	х	х	х	х	(
Exposure	Recognise possibility of and prevent hyperthermia		х	х	х	х	х	х	(
	Assessment, treatment and casualty handling of patients exposed to extremes of temperature in an				v			, ,	\int
	austere environment.				Х	X	X	Х	
	Appropriate packaging of patient for evacuation				X	х	х	х	(
	Assist with transfer of patient	X	x	x	X	x	x	х	(
	Manage transfer of patient to appropriate evacuation device				X	x	x	х	(
Casualty handling	Ability to medically assist in safe extrication of a patient in an operational environment				X	x	x	х	(
Casualty Hallulling	Ability to medically manage the safe extrication of a patient in an operational enviorn				X	x	x	х	(
	Ability to understand and make disposition decision				X	х	х	х	(
	Provide appropriate clinical handover to next echelon of care			x	X	x	x	х	(
	Casualty handling techniques (appropriate to level and environ)		X	x	X	x	x	х	(
	Ability to carry out cABCDE appropriately in a pregnant woman			х	Х	х	х	х	(
	Manage the complications of pregnancy						х	х	(
Obstetrics	Management of pregnancy-related bleeding							х	(
Obstetrics	Manage a normal delivery							х	(
	Manage the common complications of delivery							Х	(
	Aware of the complications of rescue packaging and transport				х	х	х	х	(

Topics	Skillset	Α	В	C	D	Ε	F	G	Н
	Ability to carry-out Basic Life Support protocols on a child and infant	X	Х	X	Х	х	х	х	х
	Ability to provide basic resuscitation to a neonate				Х	х	х	х	х
Pandintuies	Knowledge of normal anatomy & physiology of a child					х	х	х	х
Paediatrics	Knowledge of the differences in triage parameters for children of different ages							х	х
Paediatrics Mental health Thermal injury	Manage common childhood emergencies						х	х	X
	Completed a appropriate child & vulnerable adult training <3 yrs ago if operationally encountered			X	X	x	х	х	X
	Awareness of simple consent issues			х	Х	х	х	х	х
	Awareness of simple mental health issues						х	х	х
	Be able to perform a competency assessment							х	х
Montal health	Be able to understand and apply the current Mental Health Act							х	х
iviental fleattii	Be able to understand and apply the current Mental Capacity Act							х	х
	Ability to perform a mental capacity assessment							х	X
	Ability to administer appropriate medication as necessary								х
	Understand the law regarding section 136 (or equivalent) and 'Place of Safety'						х	х	х
	Ability to assess the extent and severity of thermal injury						х	х	х
	Recognise when specialist input is needed		х	х	х	х	х	х	х
Thormal injury	Recognise public health risks of chemical agents and carry out appropriate actions				X	х	х	х	X
Thermal mjury	Understand and apply the HAZMAT code		Х	х	X	х	х	х	х
	Apply appropriate treatment and burns dressings							х	х
	Competence in managing the severe complications of burns (i.e. escharotomy)								х
	Make appropriate referral		х	х	х	х	х	х	х
	Ability to perform basic joint examinations				х	х	х	х	х
	Identification of disclocation								х
	Recognition of likely fracture		х	х	х	х	х	х	х
Musculoskeletal injuries	Recognition & appropriate initial treatment of soft tissue injury							х	х
	Reduction of dislocations where appropriate				х	х	х	х	х
	Reduction of fractures where appropriate				х	х	х	х	х
	Use of appropriate analgesia							х	х
	Management of open fractures according to current NICE guidelines				х	х	х	х	х

Topics	Skillset	A	В	С	D	Ε	F	G	Н
	Recognition and management of unconscious drowned patient	Х	х	х	х	х	х	х	X
Drowning	Recognition and management of conscious drowned patient				х	х	x	x	X
	Recognition of late complications of drowning				Х	х	х	x	X
	Identification of life extinct in exceptional circumstances			х	Х	х	х	х	х
Death	Understanding of life extinct in remote or SAR environ protocols				х	х	х	х	X
Death	Recognition of life extinct in remote or SAR environ				х	х	х	х	X
	Legal recognition of life extinct in routine pre-hospital practise							х	X
	Ability to recognise common medical emergencies		х	х	х	х	х	х	х
	Ability to treat common medical emergencies					х	х	х	х
	Ability to provide definitive treatment of certain medical conditions						х	х	х
	Ability to definitively treat and discharge a patient at scene.							х	х
	Demonstrate the immediate pre-hospital emergency management of the following acute medical								П
	presentation								
	Airway obstruction / choking / stridor	х	х	х	х	х	x	х	x
	Acute breathlessness				Х	х	x	х	X
	Cardiac arrest and peri-arrest								
	Hypotension and shock						х	х	x
	Palpitation and cardaic arrhythmia							х	x
	Acute headache						х	х	x
Banding	Acute vomiting						х	x	x
Medical	Acute abdominal / loin / scrotal pain						х	х	x
	Acute confusional state						х	x	х
	Collapse / transient loss of consciousness	х	х	х	х	х	х	х	x
	The unconscious patient	х	х	х	Х	х	х	х	x
	Intoxication and poisoning						х	x	х
	The fitting patient		Х	х	х	х	х	х	x
	Acute allergic reaction			х	х	х	х	х	х
	Acute non-traumatic neck / back pain						х	x	х
	Sudden weakness / paralysis / abnormal sensation			х	х	х	х	x	х
	Acute visual disturbance / red eye						х	х	x
	Acute febrile illness						х	х	x
	Acute gastrointestinal haemorrhage						х	х	x
	Acute limb pain and/or swelling						х	х	X

Topics	Skillset Skillset	Α	В	C	D	E	F	G	Н
	Acute rash				х	х	x	х	X
	Acute haemoptysis						х	х	х
	Acute epistaxis		X	х	х	х	х	х	х
	Acute pain				х	х	х	х	х
	Acute thermal illness		x	х	х	х	х	х	х
	Bites, strings and envenomation		x	Х	х	х	х	х	х
	Clinical recognition and management of diabetic hypoglycaemia				х	х	х	х	х
	Recognition and management of diabetic hyperglycaemia						х	х	х
	Recognition and immediate mangement of Stroke/TIA			х	х	х	х	х	X
	Headache management					х	х	х	х
	Recognition and management of sudden weakness		Ш			х	х	х	х
	Assessment, diagnosis and management of GI disturbance/Abdo pain		Ш		Ш	х	х	х	X
	Recognition of main causes of chest pain		Ш	х	х	х	х	х	х
	Management/ referral for main causes of chest pain - Myocardial Infarction		Ш	\square	х	х	х	х	Х
Medical	Myocardial Infarction drug management, including analgesia		Ш	\square	\square	Ш	х	х	х
	Direct referral to PCI for STEMI patients		Ш	\square		\square	х	Х	X
	Management/ referral for main causes of chest pain - Musc skeletal injury		Ш	\square	Х	х	Х	Х	Х
	Management/ referral for main causes of chest pain - Pulmonary embolus		Ш	\square	\square	Х	Х	Х	Х
	Management/ referral for main causes of chest pain - costochondritis		Ш	\square		\square	_	Х	Х
	Management/ referral for main causes of chest pain - angina		Ш	\square	Х	\rightarrow	Х	Х	Х
	Management/ referral for main causes of chest pain - pneumonia		Ш	\square	Х	х	х	Х	Х
	Management/ referral for main causes of chest pain - aortic dissection		Ш	\square	\square	\square	х	Х	Х
	Management/ referral for main causes of chest pain - pleurisy		Ш	\square	\square	\square	Х	Х	Х
	Management/ referral for main causes of chest pain - pericarditis		Ш	\square	\square		Х		Х
	Management/ referral for main causes of chest pain - pneumothorax		Ш	\square	\square	Х	Х	Х	Х
	Management/ referral for main causes of chest pain - chest infection		Ш	\square			Х	Х	Х
	Management/ referral for main causes of chest pain - indigestion		Ш	\square	Х	Х	\rightarrow		Х
	12 lead ECG completion/interpretation	$\parallel \parallel$	Ш	\square	\square		\rightarrow	Х	X
	Recognition of non-traumatic limb swelling	$\mid - \mid$				\vdash	\rightarrow	Х	Х
	Recognition of Allergy/Anaphylaxis/Bites and stings		X	Х	Х	Х	Х	X	X

Topics	Skillset	A	В	C	D	Ε	F	G	Н
	IM adrenaline for Anaphylaxis			х	х	х	х	х	х
	Recognition of common Toxicity and Poisoning			х	х	х	х	х	х
	Management for common toxins/poisons						х	х	х
	Recognition of Meningitis in adults and children				х	х	х	х	х
	Management of Meningitis in adults and children						х	х	х
Medical	IV/IM/IO Antibiotics for Meningitis						х	х	х
	Recognition/Management of Sepsis						х	х	х
	Recognition/management of hypothermia			х	х	х	х	х	х
	Recognition/management of exposure/cold injuries				х	х	х	х	х
	Recognition/management of heat exhaustion			х	х	х	х	х	х
	Recognition/management of heat stroke				х	х	Х	х	х

Annexe of Additional Skills some Level H providers may have:

Rapid Sequence Induction (RSI)
Thoracotomy
eFAST (Extended Focused Assessment with Sonography for Trauma)
Emergency Caesarean Section