

Beyond
First Aid



Emergency Responder

(Adult Only)

Course Overview

Emergency Responder

The Beyond First Aid Award in Emergency Response is designed for those who are involved in emergency pre-hospital environments. It provides students with the knowledge and skills to not only assess and treat, but to manage a trauma patient or a medical emergency, stabilising a patient for an extended period until emergency services arrive or can be reached.

Compliance and Regulatory Requirements

This qualification is aimed at anyone who requires an advanced level of training in first aid, examples of which may include:

- Community First Responders
- First Aid Instructors
- Security Guards
- Event Cover Medics

We can also create a bespoke course from the subjects shown to fill your requirements.

Minimum contact teaching hours apply to this course, and training should be delivered in no less than 24 hours. There is no requalification for this course, therefore the original course must be repeated at intervals of no more than 3 years.

We advise that candidates have a minimum of level 1 in literacy or equivalent, and have a valid level 2 first aid certificate.

The maximum class size for this course is 8 candidates to 1 trainer.

Beyond First Aid supply a minimum of 1 training manikin for every 3 candidates.

Assessment

To be awarded this qualification, candidates must pass the assessments carried out by observation, and achieve a percentage pass in the Multi choice paper.

Learning Outcomes

Course Content	
1. Understand the role and responsibilities of the emergency responder.	<p>1.1 Explain the role and the responsibilities of emergency responder</p> <p>1.2 List the types of personal protective equipment to be worn at an incident.</p> <p>1.3 Explain the principles of scene safety.</p> <p>1.4 Explain how to minimise the risk of infection.</p> <p>1.5 Explain how to undertake a dynamic risk assessment of an incident scene.</p>
2. Understand the principles of scene management in pre-hospital care.	<p>2.1 Differentiate between the capabilities of different emergency services personnel.</p> <p>2.2 Explain the principles of using appropriate communications at an incident.</p> <p>2.3 Differentiate between patients using the principles of triage to manage the most life threatening conditions first.</p> <p>2.4 Demonstrate scene safety management.</p>
3. Know the principles required for effective and safe patient assessment in the pre-hospital care setting.	<p>3.1 Explain the requirements for gaining consent from a patient before providing emergency care.</p> <p>3.2 Explain the principles of communicating with patients.</p> <p>3.3 Explain how to undertake a manual handling risk assessment.</p> <p>3.4 Summarise the functions of the spine.</p> <p>3.5 Summarise the principles of how to keep the back healthy.</p> <p>3.6 Summarise the principles of undertaking a primary survey.</p>
4. Be able to assess an incident for dangers and respond appropriately.	<p>4.1 Demonstrate how to assess an incident for any dangers to the first person on scene, the patient and others.</p>
5. Be able to assess patient's levels of consciousness.	<p>5.1. Demonstrate how to assess a patient's levels of consciousness using:</p> <ul style="list-style-type: none"> • Alert • Voice • Pain • Unresponsive
6. Be able to recognise and manage a patient with a catastrophic bleed.	<p>6.1 Explain the term 'catastrophic bleeding'.</p> <p>6.2 Explain the recognition features of catastrophic bleeding.</p> <p>6.3 Summarise the different types of bleeding: Arterial Venous Capillary</p> <p>6.4 Demonstrate how to apply direct pressure.</p> <p>6.5 Demonstrate how to apply indirect pressure.</p> <p>6.6 Demonstrate how to apply a tourniquet.</p>

<p>7. Be able to assess and manage a patient's airway and recognise and manage a patient with a suspected spinal injury.</p>	<p>7.1 Summarise how to recognise an obstructed airway. 7.2 Demonstrate how to place the patients head in neutral alignment. 7.3 Demonstrate how to open a patient's airway using the head tilt and chin lift procedure. 7.4 Explain the types of situations which may indicate a cervical spine injury. 7.5 Demonstrate how to open a patient's airway using the jaw thrust procedure. 7.6 Demonstrate postural airway management. 7.7 Demonstrate how to use suction. 7.8 Demonstrate how to size and insert an oropharyngeal airway for an adult. 7.9 Demonstrate how to manage an adult patient who is choking in accordance with current guidelines.</p>
<p>8. Be able to assess and manage a patient who is not breathing normally.</p>	<p>8.1 Demonstrate how to assess if a patient is breathing normally. 8.2 Perform a respiratory assessment for breathing rate, depth and quality. 8.3 Demonstrate cardio-pulmonary resuscitation on an adult manikin in accordance to current guidelines. 8.4 Explain the safety considerations when using an automated external defibrillator. 8.5 Demonstrate how to use an automated external defibrillator safely and in accordance to current guidelines. 8.6 Explain the safety considerations when using oxygen. 8.7 Demonstrate how to administer oxygen via a bag valve mask. 8.8 Judge in accordance to current guidelines when to administer oxygen using: <ul style="list-style-type: none"> • Non-rebreathe mask • 28% venture mask • Nasal cannulae 8.9 Summarise the different causes of unconsciousness. 8.10 Demonstrate how to place an unconscious patient in the recovery position.</p>
<p>9. Be able to assess a patient's circulation and manage a patient who is in shock.</p>	<p>9.1 Demonstrate how to assess the presence, rate and rhythm of circulation. 9.2 Demonstrate how to assess a patient's capillary refill time. 9.3 Summarise the different types of wounds: <ul style="list-style-type: none"> • Incision • Puncture • Laceration • Contusion • Gunshot 9.4 Explain how to estimate the amount of blood loss based on the types of wounds.</p>

	<p>9.5 Demonstrate how to manage a patient who is bleeding.</p> <p>9.6 Explain the term 'shock'.</p> <p>9.7 Summarise the different types of shock:</p> <ul style="list-style-type: none"> • Cardiogenic shock • Neurogenic shock • Septicaemic shock • Anaphylactic shock • Hypovolaemic shock <p>9.8 Demonstrate how to manage a patient in hypovolaemic shock.</p>
<p>10. Be able to assess a patient's level of disability.</p>	<p>10.1 Demonstrate how to reassess a patient's levels of consciousness using:</p> <ul style="list-style-type: none"> • Alert • Voice • Pain • Unresponsive <p>10.2 Demonstrate how to perform a FAST test to recognise signs and symptoms of a possible stroke in a patient:</p> <ul style="list-style-type: none"> • Face • Arms • Speech • Time
<p>11. Know the principles of exposing the patient for further assessment and act upon environmental considerations.</p>	<p>11.1 Explain how to examine the clothes and areas surrounding the patient for signs of external bleeding.</p> <p>11.2 Perform a head to toe secondary survey.</p> <p>11.3 Explain how to undertake a patient history using</p> <ul style="list-style-type: none"> • Signs and symptoms • Allergies • Medications • Past history • Last meal • Events leading up to the incident
<p>12. Know how to recognise and manage a range of medical emergencies in the pre-hospital care setting.</p>	<p>12.1 Summarise the recognition features of a range of pre-hospital medical emergencies including:</p> <ul style="list-style-type: none"> • Heart attack and angina • Diabetes • Stroke • Seizures • Asthma • Anaphylaxis • Fainting • Poisoning <p>12.2 Explain the management of a range of pre-hospital medical emergencies including:</p> <ul style="list-style-type: none"> • Heart attack and angina • Diabetes

	<ul style="list-style-type: none"> • Stroke • Seizures • Asthma • Anaphylaxis • Fainting • Poisoning <p>12.3 Demonstrate the safe use of an adrenaline auto injector using a training device.</p>
13. Know how to recognise and manage a range of trauma related emergencies in the pre-hospital care setting.	<p>13.1 Summarise the recognition features and management of</p> <ul style="list-style-type: none"> • Fractures • Dislocations • Sprains and strains <p>13.2 Summarise the recognition features and management of:</p> <ul style="list-style-type: none"> • Concussion • Cerebral compression • Skull fracture • Spinal injury <p>13.3 Demonstrate the application of a cervical collar.</p> <p>13.4 Summarise the recognition features and management of burns and scalds.</p> <p>13.5 Summarise the management of a patient with an eye injury.</p>
14. Understand the recognition features of red flag sepsis in the pre hospital care setting.	<p>14.1 Explain the term 'sepsis'.</p> <p>14.2 Summarise the recognition features of red flag sepsis in accordance to current guidelines.</p>
15. Know how to recognise emergency care equipment to assist the health care professional.	<p>15.1 Explain how to handover a patient to a healthcare professional.</p> <p>15.2 State the purpose of a range of emergency care equipment.</p>

Trainer, Assessor Requirements

In line with the Skills for Health Assessment Principles for First Aid Qualifications, all Beyond First Aid trainers, assessors and Internal Quality Assurers are occupationally competent in advanced pre-hospital care. Evidence of this is available on request, but may include, but is not limited to, holding a valid FPOS(e) certificate, registration as a doctor with the General Medical Council, as a nurse with the Nursing and Midwifery Council or a paramedic with the Health and Care Professions Council.

They also hold, or qualify for, membership of the Faculty of Pre Hospital Care, The Royal College of Surgeons Edinburgh at Level 3 or above

They are also occupationally competent in training and assessing. Again, evidence is available on request, but may include, but is not limited to, holding a qualification such as:

- Further and Adult Education Teachers Certificate
- Cert Ed or PGCE
- PTLLS (level 4) or CTLLS
- IHCD Instructional Methods
- IHCD Instructor Certificate
- Ministry of Defence (Army) Instructor/Assessor certificate.

Useful information

Skills for Health	http://www.skillsforhealth.org.uk/
Health & Safety Executive (HSE) First Aid Section	http://www.hse.gov.uk/firstaid/
HSE GEIS3 A guide for employers - Selecting a first-aid training provider	http://www.hse.gov.uk/pubns/geis3.pdf
The Health and Safety (First-Aid) Regulations 1981. Guidance on Regulation	http://www.hse.gov.uk/pubns/books/l74.htm
First aid needs assessment	http://www.hse.gov.uk/firstaid/needs-assessment.htm

