



Pre Hospital Emergency Care (PHEC) Course

Fact Sheet



BACKGROUND

Since 1993, BASICS Scotland has provided a wide variety of courses aimed at the pre-hospital emergency/immediate medical care provider/responder in Scotland.

Our courses are of the highest quality, evidence based and are taught by multidisciplinary experts.

The Pre Hospital Emergency Care (PHEC) course is registered with the Faculty of Pre Hospital Care within the Royal College of Surgeons of Edinburgh. BASICS Scotland now use continuous formative assessment for these courses giving course participants a logbook of feedback on their progression through multiple simulations.

BASICS Scotland also run summatively assessed courses licensed by ALSG (PHPLS, HMIMMS, MIMMS and GIC).

LEARNING OUTCOMES

The PHEC courses teach practitioners the knowledge and skills required in the pre hospital field to:

- Recognise and treat the deteriorating patient using a structured ABCDE approach.
- Treat cardiac and/or respiratory arrest, including CPR, defibrillation, managing life threatening arrhythmias and post resuscitation care in the immediate stages and until onward transport/retrieval is available.
- Manage trauma patients in the immediate stages and until onward transport/retrieval is available.
- Work as an individual responder or lead a multidisciplinary team using structured communication skills including giving an effective handover and completing patient reports.

The course develops knowledge, teaches practical skills, and gives targeted feedback on five attributes associated with simulations, but **competence** needs to be determined in participants' place of work under full clinical supervision. Participants will need to arrange this with their own employing authority/clinical supervisor.

WHO SHOULD ATTEND?

The PHEC provider courses are designed for healthcare professionals who would be expected to apply the skills as part of their clinical duties on an occasional to regular basis. Appropriate participants include doctors (particularly GPs), nurses and paramedics working in remote and rural areas as this is where ambulance controls are more likely to need support with emergency calls. Those wishing to become tracked BASICS Responders are prioritised (see 'Responder' section of BASICS Scotland website).

Applicants must hold a current clinical appointment and relevant healthcare professional qualification.

Unfortunately we cannot offer places to Community First Responders, Ambulance Technicians or First Aiders as they would not be registered to put the skills learned on the course into practice.



CURRICULUM

Course registration allows the participant access to clinical videos of skills and demonstrations prior to the course to be viewed in conjunction with the 'Generic Core Material' Manual from the Faculty of Pre Hospital Care. The course itself includes some core lectures and video teaching materials. Teaching is delivered in small groups, covering hands-on practical stations to build skills prior to the majority of teaching focusing on clinically-based simulations. Please refer to the website for a sample PHEC course programme. BASICS Scotland courses have a high ratio of instructors to candidates facilitating this very practical course.

Courses generally run Friday lunchtime to Sunday late afternoon as most remote and rural practitioners attend in their own time.



ASSESSMENT AND CERTIFICATION

BASICS Scotland has approval from the Training and Standards Board of the Faculty of Pre Hospital Care at the Royal College of Surgeons, Edinburgh to run the PHEC course as a formatively continuously assessed course. The BASICS Immediate Care Assessment Template (BIGCAT) has been developed with the help and validation of Dundee University. It allows rounded, supportive, continuous, formative assessment to be applied throughout the progression of a course with participants receiving targeted feedback in a personalised logbook which they take away at the end of the course. Progressing through the course, simulations should show improvement and achieve the level expected of an occasional pre-hospital emergency care practitioner. This allows BASICS Scotland instructors to give direction on further educational needs if required. The material covered and assessed is based on material from the "Generic Core Material" from the Faculty of Pre-Hospital Care. This course is sometimes useful as preparation for the Diploma in Immediate Care (DIMC).



ORGANISATION AND HOW TO APPLY

BASICS Scotland delivers courses across Scotland NHS Board areas based on direct requests from relevant Health Boards. Course types and dates are usually agreed at least 12-18 months in advance.

All course bookings are taken in one of two ways:

1. Principally course places are booked through the host NHS Board contact locally, who then sends participant names to BASICS Scotland. If the NHS board does not fill their course, BASICS Scotland then fills the places from the centrally held waiting list.
2. Course enquiry form via BASICS Scotland website (this places the applicant on the BASICS Scotland central waiting list database).

There is a high demand for most of our courses, so booking via one of the above methods ensures we track your enquiry date, place you on the correct waiting list and offer you a place on the next available course. Places are offered to **all** on the relevant waiting list via email and places are allocated on a first come first served basis. For practitioners waiting to become BASICS Responders, places are prioritised to allow them to progress through to getting them logged onto ambulance control call lists.

If you work in a Health Board area that regularly books courses from us, you may not wait as long as those held on the BASICS Scotland central waiting list. We can direct you to your relevant NHS Board contact if you wish. Once you are offered a place we ask you to complete a "Course Application Form". This gives details of the course dates, venue and relevant delegate/residential fees payable. All participants must pay the course registration and administration fee, which includes the cost of the "Generic Core Material" manual.

Relevant practitioners providing pre-hospital care in remote and rural Scotland qualify for subsidised course fees.

For further details, please contact our Course Co-ordinator at courses@basics-scotland.org.uk or on 01764 663671.