



PreHospital Emergency Care (PHEC) Course Refresher 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.

We offer continuously formatively assessed Pre Hospital Emergency Care courses as well as summatively assessed courses licensed by ALSG (PHPLS, HMIMMS, MIMMS and GIC).

LEARNING OUTCOMES

The PHEC Refresher is a single practical day for those who have attended a full PHEC course in the past and wish to attend a practical refresher applying knowledge and skills. The course will be based on the 'Generic Core Material' manual used by the PHEC course previously. Though run over a single day, the course retains its focus on:

- Recognising and treating the deteriorating patient using a structured ABCDE approach.
- Treating cardiac and/or respiratory arrest, and post resuscitation care in the immediate stages until onward transport/retrieval is available
- Managing trauma patients in the immediate stages and until onward transport/retrieval is available
- Working as an individual responder or lead a multidisciplinary team using structured communication skills including giving an effective handover and completing patient reports.

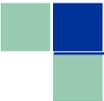
The course refreshes knowledge and practical skills, but **competence** needs to be determined in participants' own place of work under full clinical supervision which participants will need to arrange with their own employing authority.

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 basis. Appropriate participants include doctors (particularly GPs), nurses and paramedics working in remote and rural areas who may be called upon by ambulance control, or patients directly in some very remote areas e.g. the islands.

The PHEC Refresher is aimed at those who have attended a full PHEC course in the past and wish to refresh their knowledge and skills. The course will be based on the same 'Generic Core Material' manual used by the PHEC course previously. Ideally pre hospital practitioners should update their knowledge regularly, and skills every 2 or 3 years, at most every 4 years.

All 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

BASICS Scotland courses have a high ratio of instructors to candidates. This course assumes the participant has attended a course before, has a manual to revise from and will recommend some pre-course learning by viewing clinical teaching videos. The course is aimed at refreshing skills with the majority of teaching delivered in small groups focusing on hands-on practical skill stations followed by clinically-based simulations. Please refer to the website for a sample PHEC Refresher course programme.

Courses generally run Saturday or Sunday as most remote and rural practitioners attend in their own time. If Health Boards wish to book a one day Refresher during weekdays, this can be arranged.

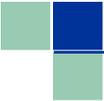


ASSESSMENT AND CERTIFICATION

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 PHEC courses 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 same continuous assessment format will be used throughout the Refresher course, which is based on clinical simulations allowing participants to demonstrate core skills which are covered as refresher training during the morning of the course. These include airway management, initial assessment and resuscitation of trauma and cardiac arrest patients, including their management and plans for transport.

There is a certificate confirming attendance at the one-day Refresher issued by BASICS Scotland, along with the personal logbook handed back at the end of the course.



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 checks the central booking waiting list database to offer places.
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 the email contact address submitted on the enquiry form. Places are allocated on a first come first served basis.

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 date, venue and relevant delegate fees payable. All participants must pay the course registration and administration fee, which includes the cost of the "Generic Core Material" manual if a new copy is required.

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.