



National Qualification in Emergency Medical Technician

**NQEMT-EMT**

**Examination Handbook**

*5th Edition*

*The Pre-Hospital Emergency Care Council protects the public by independently specifying, reviewing, maintaining and monitoring standards of excellence for the delivery of quality pre-hospital emergency care for people in Ireland.*

The Pre-Hospital Emergency Care Council (PHECC) is a non-departmental public body with responsibility for the conduct of the National Qualification in Emergency Medical Technician (NQEMT) examinations for all levels of pre-hospital emergency care practice: Emergency Medical Technician (EMT), Paramedic (P) and Advanced Paramedic (AP).

Information in this handbook represents a comprehensive account of current policies and procedures as well as providing general guidance to the NQEMT EMT examination. This edition supersedes information contained in any previously published editions and should be read in conjunction with the most current information available on the PHECC website – [www.phecc.ie](http://www.phecc.ie).

5th Edition 2011

©Pre-Hospital Emergency Care Council

Published by:

**Pre-Hospital Emergency Care Council**

Abbey Moat House

Abbey Street

Naas

Co Kildare

Ireland

T: + 353 (0)45 882042

F: + 353 (0)45 882089

E: [info@phecc.ie](mailto:info@phecc.ie)

W: [www.phecc.ie](http://www.phecc.ie)

ISBN: 978-0-9571028-0-4

*Any part of this publication may be reproduced for educational purposes and quality improvement programmes subject to the inclusion of an acknowledgement of the source. It may not be used for commercial purposes.*

# Table of Contents

## 1 General Information

Introduction	1
Legal Basis	1
Data Protection	2
Examiners	2
Recognised Institution Role	2

## 2 Exam Structure & Content

Overview	3
Multiple Choice Question (MCQ)	3
Objective Structured Clinical Examination (OSCE) (Primary & Secondary Skills)	4

## 3 Before the Exam

Eligibility to Sit the Exam	5
Specific Learning Difficulty	5
Temporary Incapacity	5
Application Process	5
Fees	6
Recognised Institution Role	6

## 4 During the Exam

Conduct During the Exam	7
Terms and Conditions	7
Exam Security	8
Quality Control	8
Recognised Institution Role	9

## 5 After the Exam

Results	9
Credits	9
Viewing Scripts	10
Appeals	10
Joining the PHECC Register	11

## 6. Framework for EMT Standard

Framework for EMT Standard	12
----------------------------	----

## SECTION 1 General Information

### Introduction

The Pre-Hospital Emergency Care Council (PHECC) is an independent statutory body with responsibility for standards and education and training in the field of pre-hospital emergency care in Ireland.

PHECC was established by the Minister for Health and Children by Statutory Instrument 109 of 2000 (PHECC Establishment Order). PHECC's responsibilities were enhanced by Statutory Instrument 575 of 2004 (PHECC Amendment Order) and the Health (Miscellaneous Provisions) Act 2007.

PHECC oversees the NQEMT examination process from setting the standard for course content, writing questions, training and approving examiners, marking exam papers, issuing results, dealing with appeals and awarding the National Qualification in Emergency Medical Technology (NQEMT).

The function of the NQEMT examination is to allow the candidate to demonstrate the necessary skills and competencies required to be a successful pre-hospital emergency care practitioner. It also establishes and maintains a national professional standard in emergency medical technology.

The examination is a benchmark process, which assesses the knowledge and skills for competent practice as an emergency medical technician, paramedic or advanced paramedic. PHECC is empowered to award the NQEMT to successful candidates. Holders of the NQEMT may apply to PHECC for entry onto the PHECC register. This is the national professional register for pre-hospital emergency care practitioners.

This handbook aims to acquaint EMT candidates with the examination process, with specific focus on each of its components, which should allow candidates to prepare appropriately.

### Legal Basis

PHECC is charged with responsibility for the conduct of examinations with respect to pre-hospital emergency medical technology.

Extract from Establishment Order (S.I. No 109 of 2000)/Amendment Order (S.I. No 575 of 2004):

- Article 4. The functions of the Council shall be to
- (a) conduct examinations leading to the award of the NQEMT at the level of competence of emergency medical technician, paramedic or advanced paramedic, as the case may be.
  - (b) award the NQEMT to such persons as have completed a recognised course under sub-article (h) (i) in a recognised institution and have passed the relevant examination conducted by the Council pursuant to sub-article (b) of this Article.
- Article 31. The Council may charge such fees as may, from time to time, be determined by the Council, with the consent of the Minister, for
- (a) the admission for any person to an examination conducted by the Council pursuant to Article 4(b) of this Order.

## Data Protection

PHECC administers its responsibilities under the Data Protection Act 1988 and the Data Protection (Amendment) Act 2003 in accordance with the principles outlined in the Act.

All personal information held by PHECC will be held in accordance with current data protection legislation and identifiable data collected will not be released outside of the organisation.

### *Retention of Examination Materials*

The Registrar will ensure that only the following examination materials are retained as follows:

- Unsuccessful candidates' examination materials are kept until they successfully complete the NQEMT or for a period of two years following their last attempt.
- Appeals files are retained for a period of two years following the appeals decision.
- Electronic analyses of all results are retained indefinitely in de-identified format for quality improvement purposes.

## Examiners

Criteria for examiners is recommended by the Examination Quality Committee and ratified by the Accreditation Committee.

Examiners undergo training and are required to participate regularly in exams and examination review processes to ensure their examiner skills are current.

Examiner training is recommended by the Examination Quality Committee and approved by the Accreditation Committee.

A list of trained examiners is approved by the Registrar and ratified by the Accreditation Committee.

### **Recognised Institution Role**

- A PHECC-recognised institution is an education and training institution that has been approved to deliver courses approved by PHECC under Article 4 (a) of the PHECC Establishment Order.
- PHECC recognition as a training institution is a mandatory step before one or all of the following PHECC-recognised courses can be delivered: Cardiac First Response, Emergency First Response, Emergency Medical Technician, Paramedic and Advanced Paramedic.
- PHECC-recognised institutions commit to delivering pre-hospital emergency care courses in accordance with PHECC's Education and Training Standards and current Clinical Practice Guidelines (available on [www.phecc.ie](http://www.phecc.ie)).

## SECTION 2 Exam Structure & Content

### Overview

The NQEMT EMT examination assesses a theoretical element (Multiple Choice Question exam (MCQ)) and a practical element (Objective Structured Clinical Examination (OSCE)).

The theoretical element– assesses knowledge, while the practical element –assesses skills competence, all of which are based on the PHECC Education and Training Standards and on current Clinical Practice Guidelines (CPGs).

The **EMT** examination consists of **2 sections**:

- Section 1** 100 Multiple Choice Question exam (MCQ).
- Section 2** 8 Objective Structured Clinical Examination (OSCE) stations:  
4 Primary and 4 Secondary.

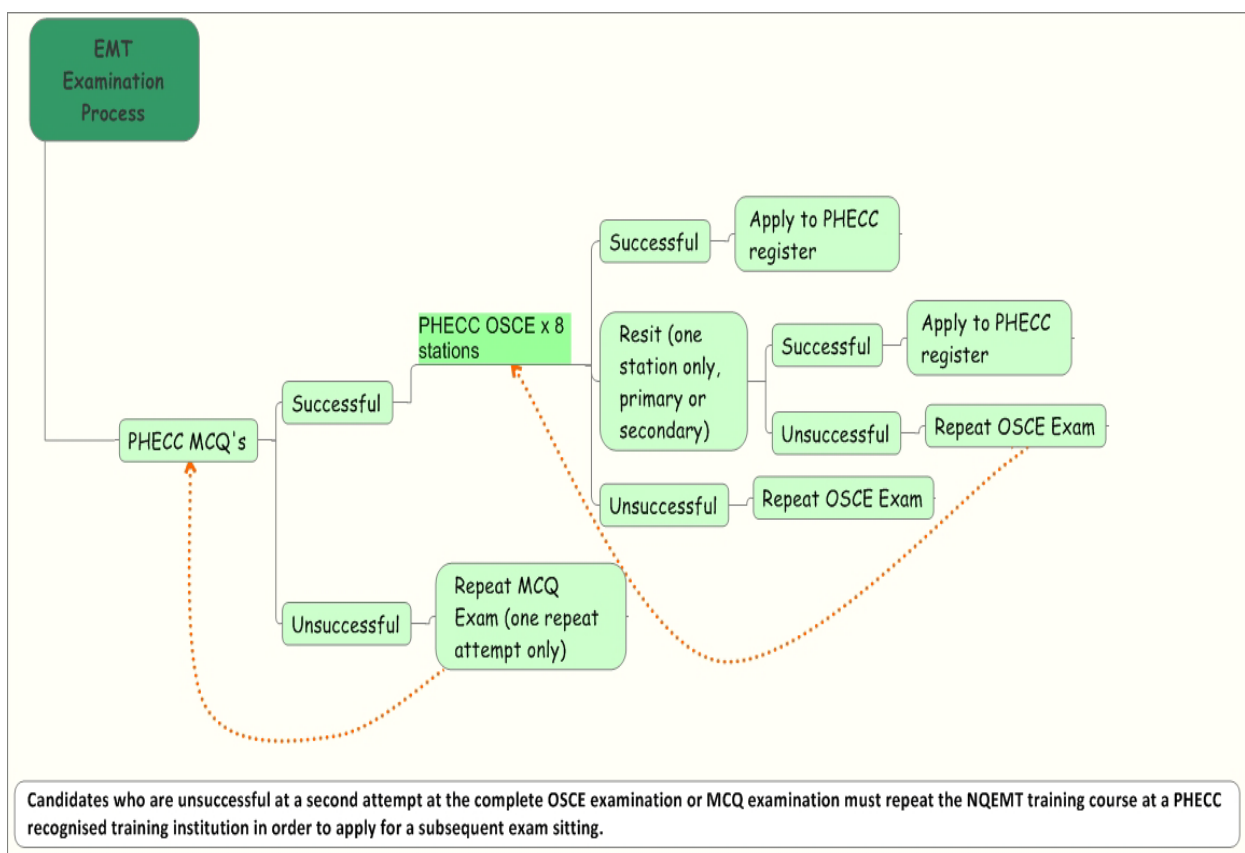


Figure 1: EMT examination process

### Multiple Choice Questions (MCQ)

The MCQ examination is computer based and consists of 100 MCQs designed to assess the candidates' knowledge of specific objectives as detailed in PHECC's Education and Training Standards. The questions are randomly selected by computer software at the beginning of each exam.

EMT MCQ lasts 80 minutes and consists of 100 topics or stems, each of which is followed by four possible answers. The candidate will select the answer for the question.

All questions carry one mark each, with 80 being the pass mark. No negative marking applies.

### Preparation for MCQ

To help candidates prepare for the MCQ, there is an online practice/demonstration MCQ exam available on [www.phecc.ie](http://www.phecc.ie). This practice exam is not a knowledge test but a demonstration for students on how to use the software as well as being an exercise in familiarisation with the exam process. The practice exam is available online so students can access it at their convenience. It is not compulsory to undertake it but students are strongly encouraged to make use of the facility.

### Objective Structured Clinical Exam (OSCE)

The OSCE consists of a combination of eight skills stations with each assessment being conducted within eight minutes. Candidates progress, under direction, between each station until all are completed. OSCE skills stations are categorised into primary and secondary stations according to potential patient outcome.

The OSCE is a performance-based exam. During the exam, candidates are observed and evaluated as they progress through a series of assessment scenarios.

A skill station may consist of three possible approaches:

1. **One complete skill** completed within the eight minute time frame.
2. **A number of short skills** completed within the eight minute time frame. i.e. selection and application of a number of different O<sub>2</sub> masks.
3. **An element of a skill**, where the complete skill would normally take longer than the time frame.

Competency is expected at both primary and secondary stations, nevertheless, the skills assessment in the primary stations are more critical in terms of patient outcome than those in secondary stations.

### Preparation for OSCE

Assessment sheets used for the OSCE stations are available on [www.phecc.ie](http://www.phecc.ie) to guide candidates through the assessment process. Assessment sheets are not changed within 60 days of an examination.

#### *OSCE skills stations*

EMT candidates are required to complete and pass all skill stations in order to be deemed successful. Candidates who are unsuccessful at one skill station will be offered a resit of that station only, on the same day. Should a candidate be unsuccessful at their resit station they will be required to repeat the OSCE assessment at the next available examination.

Candidates who are unsuccessful at a second attempt at the complete OSCE examination must repeat the training course in order to apply for a subsequent exam sitting.

Candidates who are unsuccessful in more than one skill station will be deemed unsuccessful in the OSCE exam and will not be offered a re-sit. Candidates will be required to repeat the OSCE assessment at the next available examination.

## SECTION 3 Before the Exam

### Eligibility to sit the Exam

To be eligible for the NQEMT a candidate must:

- complete the relevant PHECC-recognised course.
- complete an exam application form (stamped by the recognised institution) and submit to PHECC no later than **28 days before the exam date**. If applying for special considerations during the exam supporting documentation must also be submitted with the exam application. (See below).
- submit the appropriate fee (see [www.phecc.ie](http://www.phecc.ie) for current schedule) with the application form.

Candidates are advised to submit completed exam applications and fees at the commencement of their training programme.

### Specific Learning Difficulty

A candidate who has been formally identified as having a specific learning difficulty (SpLD) may apply for special consideration when sitting the MCQ. Considerations available include provision of a reader, separate room, and/or an additional 20 minutes to complete the exam.

Applications for special consideration will only be accepted when the following conditions are met:

1. Notification of the SpLD and application for special consideration is submitted with the exam application no later than 28 days before the exam date.
2. Application is accompanied by a relevant report prepared by a suitably-qualified health professional.
3. Application must detail the SpLD and the special consideration(s) required.
4. In the case of a dyslexic candidate, a psycho-educational assessment report by an educational psychologist must be submitted with the application..
5. Reports in support of the application should not be more than 5 years old.

Each case will be assessed by the Registrar.

### Temporary Incapacity

In the case of a temporary incapacity (eg sudden illness, accident, etc), which occurs after the application has been submitted, candidates must inform PHECC in writing as soon as possible **before** the exam date, enclosing a medical certificate supporting the claim.

Applications for deferral (made to the Registrar) will only be considered when accompanied by an original medical certificate. Scans, photocopies, or faxed copies will not be accepted.

Twice yearly PHECC will conduct an MCQ examination for candidates who do not attend at their scheduled exam sitting (i.e. by reason of a medical certificate). These candidates will be required to apply for the next EMT repeat exam as scheduled by PHECC.

Candidates who fail to avail of the next scheduled EMT repeat MCQ will forfeit their examination fee for that exam.

Failure to furnish an appropriate medical certificate will result in a non-refund of exam fees and will be regarded as a failed exam attempt.

In contingent circumstances (e.g. family bereavement), special consideration may be given.



## Application Process

Completed NQEMT exam applications, in hard copy, accompanied by the relevant fee and supporting documentation (where appropriate), must be received by PHECC no later than **28 days prior to the exam date**.

Each candidate is responsible for ensuring that his/her exam application has been submitted to PHECC within the required timeframe. Failure to submit a fully-completed application will result in the application being refused.

A candidate's signature on the application verifies that all sections of the examination handbook have been read and understood and that s/he is committed to abiding by the terms and conditions (see SECTION 4).

Unsuccessful candidates may apply to undergo a subsequent examination by meeting the current entry requirements and submitting another application with the appropriate fee.

Examination dates can be viewed on the exam calendar available on [www.phecc.ie](http://www.phecc.ie).

## Fees

The current fee schedule for the NQEMT exam is available on [www.phecc.ie](http://www.phecc.ie). This fee is non-refundable and can be paid by the recognised institution through PHECC's accounts department or by individual candidates via cheque/postal order or the online PayPal facility.

## Recognised Institution Role

**Prior to each examination the recognised institution must ensure that**

- a course commencement notification form has been submitted to PHECC once a course begins
- a minimum of 60 candidates (maximum 120) will sit the exam
- fully-completed exam applications have been sent to PHECC at the start of each training programme or no later than 28 days before the agreed exam date. Failure to submit a fully-completed application form, with supporting documentation where relevant, will result in the application being refused
- candidates are issued with their exam details by each Recognised Institution (RI), including candidate number, exam dates, time and location, as well as exam date cancellations as advised by PHECC (should they occur)
- a suitable exam centre is available as per current examination facility specification
- all administrative and logistical requirements are met, including the supply of examiners, assisting practitioners and patients
- candidates have read and understand the terms & conditions (see SECTION 4) relating to attendance at the exam and that non-compliance will result in the candidate being asked to leave the exam
- candidates are aware of the MCQ demonstration exam facility available on [www.phecc.ie](http://www.phecc.ie)
- all applicants complete the relevant recognised course as currently approved by PHECC or have been requested to sit the exam as part of the accreditation process
- each candidate has, or will have, undertaken training at the level appropriate to the exam being applied for and that this is verified to PHECC by email seven days prior to the exam date.

## SECTION 4 During the Exam

### Conduct during the Examination

1. It is the candidate's responsibility to present themselves at the designated exam centre.
2. Candidates not attending at the designated time for examination may not be admitted into the exam.
3. Candidates who do not attend an exam will be deemed unsuccessful at that sitting can apply for a 2<sup>nd</sup> attempt. Should a candidate fail to attend the 2<sup>nd</sup> sitting, s/he will be required to repeat the complete training course prior to re-applying to sit the exam.
4. All candidates will be required to sign an attendance sheet upon arrival.
5. Photo ID must be produced to gain admission into the examination.
6. Uniforms, emblems, badges or any paraphernalia that may identify a service or level of competence must not be worn while attending for examination.
7. Your NQEMT exam number is required to access the computer-based examination and at every skills station.
8. Mobile phones or any form of electronic device are not permitted in the examination centre **under any circumstances**. Any candidate found to be in breach of this rule will be asked to leave the exam and will be deemed unsuccessful in all sections of the exam.
9. Text books, written notes etc. are not allowed in the examination rooms, OSCE circuits etc.
10. Candidates are not allowed to communicate with each other in examination rooms or OSCE circuits. Candidates who fail to adhere to this condition will be asked to leave the examination, will be deemed unsuccessful in all sections of the exam. The candidate will need to show cause to PHECC's Appeals Committee as to why they should be allowed to repeat the examination.
11. Where a candidate, during any part of the exam, wishes to query any matter relating to the conduct at the examination, examiners/invigilators and/or the application of the rules of the exam, s/he should raise the matter with the exam coordinator on the day.
12. Candidates must obey all instructions given by the exam coordinator or any other member of PHECC staff.

**PLEASE READ THESE TERMS & CONDITIONS CAREFULLY AS FAILURE TO COMPLY MAY RESULT IN EXPULSION FROM THE EXAMINATION PROCESS.**

### Terms & Conditions

1. Candidates must satisfy PHECC that they have completed the relevant training in full. Verification from the recognised institution and ambulance service, training & development officer (or equivalent) is required seven days prior to the exam date.
2. A candidate found to be in breach of any NQEMT rule or regulation will be asked to leave the exam and will forfeit any results from other sections of the exam. The candidate will need to show cause to PHECC's Appeals Committee as to why they should be allowed to repeat the examination.
3. Candidates may, on occasion, be required to be quarantined for a limited period. This requirement depends on the number of candidates for examination. Candidates will be informed of this on the day.
4. Candidates will be **supervised at all times** during the course of the exam.
5. Candidates will be notified of their final results within 28 days of the exam completion date. Results are expressed as 'successful' or 'unsuccessful'. Individual marks/percentages awarded are not disseminated. Results for the EMT MCQ examination will be emailed to each candidate as soon as possible after the completion of the MCQ exam (usually within 24-hours).
6. PHECC is not responsible for supervision of personal items. Candidates leaving personal items in the examination centre do so at their own risk.
7. PHECC is not responsible for any catering arrangements for candidates.
8. PHECC reserves the right to determine if circumstances arise which warrant the cancellation, and subsequent rescheduling, of an exam.
9. It is the responsibility of each applicant to ensure that they fully understand the terms and conditions under which they apply to sit the NQEMT examination.
10. PHECC accepts no responsibility where applicants ignore, or do not fully comply with, these terms.

## Exam Security

Any candidate found breaching exam security will be deemed unsuccessful in all sections of the exam and will need to show cause to the Appeals Committee as to why they should be allowed to repeat the examination.

Candidates should note that the following may be sufficient cause to terminate participation in the exam, to invalidate the results of an exam, to withhold or revoke scores, or to take other appropriate action:

1. The giving or receiving of aid in the exam as evidenced either by observation or by statistical analysis of answers of one or more participants in the examination.
2. The unauthorised access to, possession, reproduction, disclosure or use of any materials, including, but not limited to, examination questions or answers before, during or after the exam.
3. The offering of any benefit to any agent of PHECC in return for any aid or assistance in taking an exam.
4. The engaging in irregular behaviour in connection with the administration of the exam. Irregular behaviour which may be cause for invalidation of the exam or the taking of disciplinary action, includes, but is not limited to:
  - referring to books, notes, or other devices at any time during the exam. This prohibited material includes written information or information transferred by electronic, acoustical, or other means.
  - transfer of any information or signals between candidates during the exam. This prohibition includes any transfer of information between the candidate and any other person at any time during the testing period, including during OSCE station change-over or OSCE rest stations.
  - attempting to view the answer booklet of another candidate during the exam.
  - permitting another candidate to view one's answer book or otherwise assisting another candidate in the exam and will be deemed unsuccessful in all sections of the exam.
  - taking any exam materials outside the examination centre. All exam materials are the property of PHECC and must be left in the room at the end of the examination.

PHECC may also require a candidate to retake the examination if presented with sufficient evidence that the security of the exam has been compromised, notwithstanding the absence of any evidence of a candidate's personal involvement in such activities.

## Quality Control

PHECC endeavours to promote and facilitate continuous quality improvement of the NQEMT Examination through its Examination Quality Committee was established as a sub-committee of the Accreditation Committee.

The Accreditation Committee monitors the conduct of all NQEMT Examinations.

### Functions

1. The Examination Quality Committee makes recommendations to the Registrar or the Accreditation Committee regarding:
  - relative examination components and timing
  - content
  - marking
  - pass mark of sections
  - criteria for re-sits
2. The Quality Committee makes recommendations to the Registrar or the Accreditation Committee regarding:
  - examiner selection criteria
  - examiner training
  - examiner performance

3. In contingent circumstances, the Examination Quality Committee may vary examination content, relative components, timing, marking and pass mark of sections. The Committee may also vary criteria for resits.
4. The Examination Quality Committee will advise the Appeals Committee on examination conduct and content matters when required.
5. The Examination Quality Committee will be responsible for ensuring that the validity and reliability of the examinations are evidenced.

### Recognised Institution Role

The overall responsibility for the provision of exam facilities lies with the recognised institution. While local factors and conditions may determine the exact nature of the facilities being provided, recognised institutions must endeavour to comply with the agreed specification.

Generally, recognised institutions are responsible for:

#### Personnel

- Examiner, assisting practitioner/patient registration and payment of fees.
- Provide personnel to direct candidates when required (e.g. if stations on different floors etc.)
- Direct personnel for candidate supervision
- Provide refreshments/catering for exam personnel (PHECC staff, examiners, assisting practitioners and patients)
- Patient placement on the OSCE day

#### Equipment

- OSCE station set up, check and troubleshoot (including equipment, signage)
- Signage must not be in place until the exam centre is secured by the PHECC Examination Coordinator
- Provide *moulage* (kit, application and appropriate dress) for patients
- Organisation and supply of all OSCE equipment

#### IT

- PA System (hire, set up)
- IT facility for MCQ is in accordance with the agreed specification.

## SECTION 5 After the Exam

### Results

Results of the EMT MCQ examination will be emailed to each candidate as soon as possible after the completion of the MCQ exam (usually within 24 hours).

Results of the OSCE will be forward in writing within 28 days of the exam completion date.

### Credits/Unsuccessful Candidates

After the first attempt, the successful portion(s) of the exam, either the MCQ or OSCE, will remain valid until a candidate repeats the unsuccessful section of the exam. This must be completed at the next available exam sitting.

Candidates will be offered one repeat attempt at the unsuccessful section(s) of their examination. Candidates may not progress to the OSCE examination until they have successfully completed the MCQ section of the examination.

Candidates who are unsuccessful at the second attempt must repeat the NQEMT training course in order to apply for subsequent examinations.

### Viewing Scripts

The objective of a viewing session is that unsuccessful candidates are given the opportunity to view the unsuccessful portion of their examination.

Viewing sessions, scheduled by appointment only, are held in the PHECC offices in Naas, Co Kildare. Payment in advance acts as confirmation of the viewing appointment. Sessions will not be confirmed without receipt of payment. See schedule of fees [www.phecc.ie](http://www.phecc.ie).

Candidates receive details of viewings via their exam results letter/email and if they wish to avail of the viewing facility must contact PHECC within 7 days of the published results to arrange it. Candidates may choose to be accompanied by a suitably qualified individual e.g. a person qualified to the same level or higher than the candidate, i.e. tutor. It is the candidate's responsibility to advise PHECC of this in advance.

Viewing sessions will be restricted to ¾ hour per exam part. This session will be divided into 15 minutes administration and 30 minutes viewing. Candidates will only be permitted to view their work from one part of the exam at any one time.

Viewing sessions are conducted in a 'public library' atmosphere as distinct from exam conditions; however, exam conditions relating to the use or misuse of the examination materials apply. All candidates requesting a formal viewing session will attend on the same day.

If a candidate removes the examination material from the session or adds (or attempts to add) to the material s/he will surrender the right to appeal. A candidate will similarly be cautioned if there is any attempt to use a pen in the viewing session.

During the viewing session candidates may consult the person accompanying them, but not other candidates.

If the Supervising Officer considers that the candidate's conduct is affecting the smooth operation of the session, the session may be terminated.

## Viewing Session Terms & Conditions

1. The notification of examination results letter/email for unsuccessful candidates will contain details and instructions in relation to arranging a viewing appointment.
2. Candidates have seven days from receipt of the examination results in which to make contact with the PHECC office to arrange a viewing appointment.
3. A viewing appointment will not be granted until the appropriate fee has been received by the PHECC office in advance of the viewing. This fee is non-refundable. (See [www.phecc.ie](http://www.phecc.ie) for schedule of fees).
4. Viewing sessions are carried out in the PHECC Office which is currently located in Naas, Co. Kildare.
5. It is the candidates own responsibility to present themselves at the appointed time for the viewing session.
6. Candidates may be accompanied by one other person.
7. Candidates must bring their results letter and personal identification.
8. Candidates must be present to access scripts viewed under supervision.
9. On arrival the candidate and any person accompanying him/her must sign the attendance sheet.
10. All candidates must certify in writing that they are aware and understand the rules and penalties.

## Appeals

All appeals must be made to the Director of PHECC.

A candidate who believes that the practical (OSCE) exam was carried out in an unfair manner can appeal to the Director (via the exam coordinator) prior to leaving the OSCE circuit. Appeal requests for OSCE re-examination will not be accepted after the candidate has left the OSCE circuit.

A candidate who is unsuccessful in the MCQ exam may request in writing that his or her exam be re-checked. Such a request must be made within 28 days of notification of the examination results. A candidate may lodge an appeal without viewing their scripts.

The appropriate administrative fee must accompany any re-check request. (See [www.phecc.ie](http://www.phecc.ie) for schedule of fees).

The Director of PHECC will present all of the appeal information plus all corrected scripts to the Appeals Subcommittee of the Accreditation Committee for review and final decision.

Appeal outcomes will be available no later than 28 days of the appeal being received by the PHECC office. Candidates will receive notification of the appeal outcome by phone and/or written confirmation by post.

## Joining the PHECC register

Holders of the NQEMT are eligible to apply to PHECC for entry onto the PHECC Register. This is the national professional register of practitioners who are licensed to practise at their appropriate level.

The successful culmination of pre-hospital emergency care training is the practitioner's accession onto the statutory register. Membership of the PHECC Register is evidence that the practitioner has achieved the academic standard required, complies with a professional code of conduct and ethics and is subject to fitness to practise provisions in the interest of protecting the public and the profession. Practitioners also undertake to maintain and develop their competency through Continuing Professional Competency (CPC).

Full details of the registration application process are available on [www.phecc.ie](http://www.phecc.ie).

**SECTION 6 Framework for the EMT Standard**

<b>Framework for the Emergency Medical Technician Standard</b>		
<b>Learning Outcome (L)</b>	<b>Educational Domain(D)</b>	<b>Module(s)</b>
Provide the appropriate standard of patient care for Interfacility transfers and pre-hospital emergency care services (L1)	Recognition and assessment of common life-threatening and common serious medical and trauma conditions (L1D1)	<ol style="list-style-type: none"> <li>1. Primary survey</li> <li>2. Secondary Survey</li> </ol>
	Selection of an appropriate patient management plan, application of appropriate interventions, and the correct monitoring of the patient according to PHECC clinical practice guidelines and scope of practice (L1D2)	<ol style="list-style-type: none"> <li>1. Airway and ventilation</li> <li>2. Respiratory emergencies</li> <li>3. Cardiac first response<sup>1</sup></li> <li>4. Cardiovascular emergencies</li> <li>5. General medical emergencies</li> <li>6. Bleeding, shock and soft tissue injuries</li> <li>7. Musculoskeletal, head and spinal injuries</li> <li>8. Childbirth and neonatal resuscitation</li> <li>9. Paediatrics</li> </ol>
	Appropriate on-going maintenance of the patient record and utilisation of best communication practices including patient handover procedures (L1D3)	<ol style="list-style-type: none"> <li>1. Legislation and Information management</li> <li>2. Communications</li> </ol>
Safely and appropriately access, retrieve and transport patients (L2)		<ol style="list-style-type: none"> <li>1. Basic patient care</li> <li>2. Gaining access to the patient at scene</li> <li>3. Ambulance operations</li> </ol>
Adopt a professional approach to their practice (L3)	Retaining a professional manner and method in the performance of their duties as a registered EMT (L3D1)	<ol style="list-style-type: none"> <li>1. Professional practice and medico-legal issues concerning the EMT</li> <li>2. Patient safety and Quality assurance</li> </ol>
	Basing their professional practice on a solid foundation of both basic and clinical sciences (L3D2)	<ol style="list-style-type: none"> <li>1. Clinical anatomy and physiology</li> <li>2. Pharmacology</li> <li>3. Infection prevention and control</li> <li>4. Intramuscular injection</li> </ol>
	Utilising best practice as prescribed by standard pre-hospital emergency care operational procedures (L3D3)	<ol style="list-style-type: none"> <li>1. Radio communications</li> <li>2. Hazardous material incident</li> <li>3. Major Emergency</li> <li>4. Civil disorder</li> </ol>
Demonstrate a commitment to continuous professional competence (L4)	Maintaining personal well-being and professional relationships with colleagues (L4D1)	<ol style="list-style-type: none"> <li>1. The well-being of the EMT</li> </ol>
	Identify with the role of the EMT (L4D2)	<ol style="list-style-type: none"> <li>1. Continuum of pre-hospital emergency care</li> <li>2. Continuous professional competence</li> </ol>

<sup>1</sup> The CFR Advanced level is either a pre-requisite or co-requisite.





Pre-Hospital  
Emergency Care  
Council



Pre-Hospital Emergency Care Council  
Abbey Moat House  
Abbey Street  
Naas  
Co Kildare  
Ireland

T: + 353 (0)45 882042  
F: + 353 (0)45 882089  
E: [info@phecc.ie](mailto:info@phecc.ie)  
W: [www.phecc.ie](http://www.phecc.ie)