Patient Care Report Guidebook 2018

For Pre-Hospital Emergency Care





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Introduction

PHECC Mission Statement:

"The Pre-Hospital Emergency Care Council protects the public by independently specifying, reviewing, maintaining and monitoring standards of excellence for the safe provision of quality pre-hospital emergency care"

PHECC has produced this Patient Care Report Guidebook 2018 to assist practitioners, Licensed CPG Providers, Recognised Institutions and all PCR users with completion of the PCR in accordance with best practice guidance on PCR data entry requirements.

The PCR was first implemented in 2005 following many stakeholder engagement events, and revisions followed in 2007, 2011 and again in 2014.

In line with the launch of Clinical Practice Guidelines 2017 Edition (updated 2018), an extensive and thorough review of the PCR and PCR Information Standard was carried out by Quality and Safety Committee, Medical Advisory Committee and approved by Council in 2018.

Delivery of healthcare is information intensive, generating huge volumes of data continuously⁽¹⁾. Every day, practitioners spend a significant amount of their time recording patient data which includes data received from EMS Control Centre, data received from the patient at scene and data entered by the practitioner relating to the assessment, medications and interventions delivered.

Safe, reliable healthcare depends on access to and the use of information that is accurate, relevant, legible and valid⁽²⁾. High quality information should be the basis on which all decisions regarding healthcare are made, from individual patient care to strategic planning⁽³⁾. It is therefore crucial that all pre-hospital emergency care practitioners take particular care in ensuring that information is accurate. Poor quality data could impact patient safety, training/upskilling requirements, strategic management of the Licensed CPG Provider and many other aspects of pre-hospital emergency care delivery.

Information and communication technology have a critical role to play in ensuring that patient information is available when and where it is required across healthcare facilities⁽⁴⁾. The implementation of Individual Health Identifiers (IHI) will ensure that the integration of all patient records, regardless of the source of the data, will occur seamlessly and PHECC has incorporated the capture of this information into the PCR, to meet requirements when IHI national roll-out occurs.

The PHECC Governance Validation Framework (GVF) requires Licensed CPG Providers to submit annual evidence of audit activities⁽⁵⁾. Audit is a proven vehicle in driving change within a provider to improve quality by enabling a process to study the activities within the organisation and assess clinical practice against standards. A PCR completed according to the Standards for Documentation will provide the reliable source for the data required to meet the requirements of the GVF.

Mr. Shane Mooney

Shave Wage

Council member & Chair, Quality and Safety Committee.

SECTION A

Patient Documentation Principles and Standards

SECTION A

Patient Documentation, Principles and Standards

1. Aim

The aim of this guidebook is to provide clear directions for the accurate completion of Patient Care Reports. Accurate, reliable, legible and complete documentation for every patient is fundamental to delivering safe, reliable prehospital care to the highest standard.

2. Authority

Licensed CPG Providers are required, under compliance with the standards of the Governance Validation Framework, to have made certain that accurate, clear patient data is recorded on Patient Care Reports.

3. Purpose

Why is it important to fill out Patient Care Reports?

3.1 Clinical

Recording pre-hospital care, interventions and medications administered to patients is an essential clinical responsibility of all pre-hospital emergency care practitioners and any health care practitioner who administers care to the patient pre-hospital. In cases of major trauma or immediate critical care, patient care will take precedence over full completion of the Patient Care Report.

The data recorded on the Patient Care Reports are an important part of the patient handover at the destination facility. Lack of up-to-date information can lead to unnecessary duplication of patient assessment and delay in the administration of appropriate, timely treatment.

3.2 Legal Protection

Patient Care Reports are legal documents and may be required as evidence to aid a legal process. Practitioners are accountable for their practice and the recording of interventions and medications administered to patients prehospital is an essential clinical responsibility for all pre-hospital emergency care practitioners. Patient Care Reports identify the care that has been provided by the practitioner.

3.3 Organisation Information

Quality health information is essential for patient care, clinical governance, policy and research. To provide high quality, safe care to the patient, the data recorded on the Patient Care Report will provide information on the quality of the healthcare and this in turn will inform and support decision making by Licensed CPG Providers, policy makers and patients alike.

4. When to fill out a Patient Care Report

4.1 General

Patient Care Reports must be completed in all circumstances where a practitioner assesses, delivers an intervention and/or administers a medication to a patient. This includes incidents where a patient refuses treatment and/or transport contrary to the advice given by the practitioner.

In cases of major trauma or immediate critical care, patient care will take precedence over full completion of the Patient Care Report during transportation. However, it should be completed as soon as is practicably possible.

4.2 Clinical Record Management

Recording pre-hospital care, medications and interventions administered to patients is an essential clinical responsibility for all pre-hospital emergency care practitioners and responders. It is vital that each patient report provides accurate information as it related to the health of the patient and activity of the organisation.

The management of personal health information is about having regard and respect for the person to whom the information relates. The principles of good information management ensure that the personal information is handled securely, efficiently and effectively, the information is available for health professionals at receiving destinations in order to make certain the best possible care and support is provided for the people for whom the PHECC Licensed CPG Providers collect health data.

Ensure that patient health information is managed in accordance with the key legislative frameworks of General Data Protection Regulation (EU) 2016/679⁽⁶⁾ (GDPR), Data Protection Act 1988 Revised⁽⁷⁾, Data Protection (Amendment) Act 2003⁽⁸⁾ and Data Protection Act 2018⁽⁹⁾.

The Principles of Data Protection (10)

Here is a brief overview of the Principles of Data Protection (10) as found in Article 5 GDPR (6) and set out on the website of the Data Protection Commission (10).

- Lawfulness, fairness, and transparency: Any processing of personal data should be lawful and fair. It should be transparent to individuals that personal data concerning them are collected, used, consulted, or otherwise processed and to what extent the personal data are or will be processed.
- 2. Purpose Limitation: Personal data should only be collected for specified, explicit, and legitimate purposes and not further processed in a manner that is incompatible with those purposes. In particular, the specific purposes for which personal data are processed should be explicit and legitimate and determined at the time of the collection of the personal data.
- 3. Data Minimisation: Processing of personal data must be adequate, relevant, and limited to what is necessary in relation to the purposes for which they are processed. This requires, in particular, ensuring that the period for which the personal data are stored is limited to a strict minimum (see also the principle of "Storage Limitation" below).
- 4. Accuracy: Controllers must ensure that personal data are accurate and, where necessary, kept up to date; taking every reasonable step to ensure that personal data that are inaccurate, having regard to the purposes for which they are processed, are erased or rectified without delay.
- 5. Storage Limitation: Personal data should only be kept in a form which permits identification of data subjects for as long as is necessary for the purposes for which the personal data are processed. In order to ensure that the personal data are not kept longer than necessary, time limits should be established by the controller for removal or for a periodic review.
- **6. Integrity and Confidentiality:** Personal data should be processed in a manner that ensures appropriate security and confidentiality of the personal data, including protection against unauthorised or unlawful access.
- 7. Accountability: The controller is responsible for, and must be able to demonstrate, their compliance with all of the above Principles of Data Protection. Controllers must take responsibility for their processing of personal data and how they comply with the GDPR, and be able to demonstrate their compliance, in particular to the Data Protection Commission (DPC).

SECTION B

Standards for Documentation

Section B

Standards for Documentation

5. General Standards for Documentation

There are a number of data quality dimensions which should be adhered to when completing the Patient Care Report:

- 5.1 Accuracy, Factualness and Objectivity
- 5.2 Reliability
- 5.3 Legibility
- 5.4 Completeness
- 5.5 Relevance
- 5.6 Timeliness
- 5.7 Validity
- 5.8 Numerical Accuracy
- 5.9 Use of Abbreviations and Symbols
- 5.10 Errors
- 5.11 Signing (PIN/HSPI) the Patient Care Report
- 5.12 Tick box and Coding Entry
- 5.13 Completion Overview

5.1 Accuracy, Factualness and Objectivity

Accurate data is an essential requirement of documentation. The accuracy of data refers to how closely the data describes what it was designed to record and measure.

Factual data must not include opinions or value judgements. Any opinion that is not supported by fact should be avoided. For example, the statement that the patient "appears to be intoxicated" or "under the influence of a substance" should be recorded as appropriate as:

- "Patient's gait unsteady"
- "Patient's speech slurred"
- "Patient's breath smells of alcohol"

5.2 Reliability

Reliable data refers to whether the data consistently measures over time the patient assessment, and patient management it was designed to represent.

5.3 Legibility

The data must be recorded legibly to enable a correct interpretation of the data.

5.4 Completeness

Complete data refers to the information recorded of the interactions which occurred between the practitioner/responder and the patient.

5.5 Relevance

Relevant data meets the current and future needs of the users of the data. Managing relevance requires that pre-hospital emergency care providers are aware of the information needs of data users and the uses of the data in terms of national audits i.e. national trauma audit

5.6 Timeliness

Timely data is collected within a reasonable agreed time period. Data should be completed in real-time or as close to the event as possible as it may lack accuracy due to difficulties in recall. However, the Patient Care Report may be completed after handover if circumstances prevented it being completed prior to patient handover at the destination facility.

5.7 Validity

The data is collected in accordance with the data definitions in the current information standard referring to the patient report which is being completed.

5.8 Numerical Accuracy

Numerical accuracy is essential when recording numbers on Patient Care Reports and is essential for the integrity of the data used, e.g. to verify blood pressure, pulse and respiration measurements.

5.9 Use of Abbreviations and Symbols

Only accepted pre-hospital abbreviations and symbols should be used in filling out the Patient Care Report.

5.10 Errors

Errors made during the completion of the Patient Care Report should be addressed as follows:

- Cross through the incorrect entry with one line only
- Initial the correction
- Write the correction close to the error or use an arrow to identify what the correction refers to

Do not obliterate an error. Do not use correction fluid. The original errors must remain legible.

5.11 Signing (PIN/HSPI) the Patient Care Report

In answer to concern raised by practitioners in relation to the use of signatures on Patient Care Reports, PHECC introduced the concept of using the unique 4 digit Personal Identification Number (PIN) instead of a signature. A Health Service Provider Identifier (HSPI) is a unique number that is assigned to a health service provider such as a registered healthcare professional, hospital or clinic.

- The practitioner attending i.e. the main caregiver to the patient for the duration of the call should enter their PIN/HSPI in the designated 'practitioner attend' box
- The practitioner supporting should enter their PIN/HSPI into the designated 'practitioner support' box
- Other: The practitioner assisting in the care of the patient (e.g. undergrad/ post grad intern/other) should enter their PIN/HSPI into the designated 'Other' box
- Station PIN: The designated PIN of the station from where the vehicle was dispatched should be entered in the designated 'Station PIN' box

5.12 Tick Box and Coding Entry

The tick box and code entry can be rapidly and accurately recorded. It should be noted that where medication is recorded using codes that are only understood by the practitioner, the relevant information should also be clearly written to ensure that the receiving health care professionals understand the care delivered pre-hospital.

Only use those codes designated on the form.

Where a tick (\checkmark) is required keep inside the box.

5.13 Completion Overview

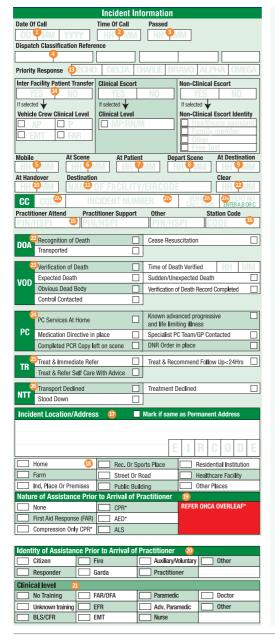
A logical and sequential check of the Patient Care Report prior to completion by each practitioner will enable the identification of missing or incorrect information and confirmation that the record of the patient care is accurate and complete.

The need for legibility and correctness is paramount. Illegible reports can easily be misinterpreted. All entries must be made using a ballpoint pen pressing firmly to ensure all copies of the Patient Care Report are legible.

SECTION C

Guide for Completion Incident Information

6.1 INCIDENT INFORMATION



Background

All incident information must be entered using both alphabetical and numerical entries as appropriate. Some of the data will be captured by the EMS Control Centre and communicated to the practitioner.

Key Performance Indicators (KPIs) are used to monitor and evaluate critical areas of clinical and support functions that influence patient outcome. The collection and collation of patient data enables the measurement of PHECC KPIs.

- DATE OF CALL
- 2. TIME OF CALL
- 3. PASSED
- 4. DISPATCH CLASSIFICATION REFERENCE (DCR)
- 5. MOBILE
- 6. AT SCENE
- AT PATIENT
- 8. DEPART SCENE
- 9. AT DESTINATION
- 10. AT HANDOVER
- 11. DESTINATION
- 12. CLEAR
- 13. PRIORITY RESPONSE
- 14. INTER FACILITY PATIENT TRANSFER
- 15. PRACTITIONER PIN
- 16. STATION
- 17. INCIDENT ADDRESS
- 18. INCIDENT LOCATION
- 19. NATURE OF ASSISTANCE PRIOR TO ARRIVAL OF PRACTITIONER
- 20. IDENTITY OF ASSISTANCE PRIOR TO ARRIVAL OF PRACTITIONER
- 21. CLINICAL LEVEL
- 22. DEAD ON ARRIVAL
- 23. VERIFICATION OF DEATH (VOD)
- 24. PALLIATIVE CARE (PC)
- 25. TREAT & REFER (TR)
- 26. NOT TREATED/NOT TRANSPORTED (NTT)
- 27. PATIENT CARE REPORT UNIQUE IDENTIFIER
 - (a) Control Centre (CC):
 - (b) Incident number:
 - (c) Vehicle call sign:
 - (d) Patient number:
 - (e) Barcode number:

1 DATE OF CALL

Specific day, month and year the call is received at EMS Control Centre. (ref: Definitions to support PHECC EMS.

Priority Dispatch Standard and PHECC Inter Facility Transfer Standard).



How to enter:

Enter date of day followed by month and year.

For example: 23rd January 2018 as: 23 01 2018.

If numeric is singular it must be preceded by a zero.

2 TIME OF CALL

Time recorded at the precise moment the call is received at EMS Control Centre. (ref: Definitions to support PHECC EMS Priority Dispatch Standard and PHECC Inter Facility Transfer Standard).



How to enter:

Enter time as 24 hour time entry HH:MM:SS*

If numeric is singular it must be preceded by a zero.

PASSED

Time the dispatch details of the call are passed to the first appropriate emergency response. (ref: Definitions to support PHECC EMS Priority Dispatch Standard and PHECC Inter Facility Transfer Standard).



How to enter:

Enter time as 24 hour time entry HH:MM:SS*

If numeric is singular it must be preceded by a zero.

4 DISPATCH CLASSIFICATION REFERENCE (DCR)

Dispatch Classification advised (ref: Medical Priority Dispatch System).

Dispatch Clas	Dispatch Classification Reference						

How to enter:

Enter as number range 1-37 Echo, Delta, Charlie, Bravo, Alpha or Omega; number range 1-9 suffix code.

MOBILE

Time the first appropriate emergency response is mobile and on way to the scene. (ref: Definitions to support PHECC EMS Priority Dispatch Standard and PHECC Interfacility Transfer Standard).



How to enter:

Enter time as 24 hour time entry HH:MM:SS*
If numeric is singular it must be preceded by a zero.

6 AT SCENE

Time of arrival of the first appropriate emergency response at scene. (ref: Definitions to support PHECC EMS Priority Dispatch Standard and PHECC Inter Facility Transfer Standard).



How to enter:

Enter time as 24 hour time entry HH:MM:SS*
If numeric is singular it must be preceded by a zero.

AT PATIENT

Time of arrival of the first appropriate emergency response at the patient. (ref: Definitions to support PHECC EMS Priority Dispatch Standard and PHECC Inter Facility Transfer Standard).



How to enter:

Enter time as 24 hour time entry HH:MM:SS*
If numeric is singular it must be preceded by a zero.

8 DEPART SCENE

Time the patient departs the scene to travel to the hospital/destination facility. (ref: Definitions to support PHECC EMS Priority Dispatch Standard and PHECC Inter Facility Transfer Standard).



How to enter:

Enter time as 24 hour time entry HH:MM:SS*
If numeric is singular it must be preceded by a zero.

9 AT DESTINATION

Time patient arrives at hospital/destination facility. (ref: Definitions to support PHECC EMS Priority Dispatch Standard and PHECC Inter Facility Transfer Standard).



How to enter:

Enter time as 24 hour time entry HH:MM:SS*
If numeric is singular it must be preceded by a zero.

10 AT HANDOVER

Time of completed handover of patient at hospital/destination facility. (ref: Definitions to support PHECC EMS Priority Dispatch Standard and PHECC Inter Facility Transfer Standard).



How to enter:

Enter time as 24 hour time entry HH:MM:SS*
If numeric is singular it must be preceded by a zero.

DESTINATION

Hospital destination code. (ref: PHECC hospital/destination facility codes for pre-hospital patient reports/Health Service Provider Identifier (HSPI) assigned to the healthcare organisation.



How to enter:

Enter name of facility/eircode.

CLEAR

Time ambulance/vehicle, crew and equipment available to respond to another incident. (ref: Definitions to support PHECC EMS Priority Dispatch Standard and PHECC Inter Facility Transfer Standard).



How to enter:

Enter time as 24 hour time entry HH:MM:SS*. If numeric is singular it must be preceded by a zero.

* Add SS for electronic records only.

PRIORITY RESPONSE

Priority response code advised (ref: Definitions to support PHECC Priority Dispatch Standard).

Priority Response	FCHO	DELTA	CHARI IF	BRAVO	AI PHA	OMEGA
r northy nesponse	LOTTO		OT IT ILLE	DIVIO		OTTILOUT

How to enter:

Tick appropriate box - Echo, Delta, Charlie, Bravo, Alpha, Omega.

INTER FACILITY PATIENT TRANSFER

Transfer of a patient between facilities (hospitals or local injury units), must be carried out with due regard to patient clinical needs. (ref: current PHECC Inter Facility Patient Transfer Standard).



How to enter:

Inter facility patient transfer and clinical level - tick box as appropriate. Hospital Clinical Escort and clinical level - tick box as appropriate. Non-Clinical Escort - tick box as appropriate.

B PRACTITIONER PIN

PHECC Personal Identification Number (PIN)/Health Service Provider Identifier (HSPI) assigned to the PHECC practitioner or health professional engaged in the care of the patient.

Practitioner Attend	Practitioner Support	Other
PIN/HSPI	PIN/HSPI	PIN/HSPI

How to enter:

Enter PIN/HSPI of the practitioner who is attending to the care of the patient and the supporting/driving practitioner or other.

6 STATION

Station code allocated by PHECC to the individual pre-hospital emergency care service provider station locations. (Ref: PHECC Station Codes or Eircode as appropriate).



How to enter:

Enter the station code from where the ambulance was dispatched.

INCIDENT ADDRESS

Address to where the first appropriate response is dispatched in response to a phone call to EMS Control Centre.



How to enter:

Tick box if address is same as permanent address as it is recorded in patient information or enter incident address free text.

TYPE OF INCIDENT LOCATION

Place of occurrence of incident is classified under International Classification of Diseases, Australian Modification, Tenth Revision (ICD-10-AM Codes), External causes of morbidity and mortality. (u50-y98). Coded in combination with event and mechanism of injury.

Home	Rec. Or Sports Place	Residential Institution
Farm	Street Or Road	Healthcare Facility
Ind. Place Or Premises	Public Building	Other Places

How to enter:

Tick box as appropriate.

NATURE OF ASSISTANCE PRIOR TO ARRIVAL OF PRACTITIONER

Type of assistance given prior to arrival of EMS practitioner.

Nature of Assistance Prior to Arrival of Practitioner						
None	CPR*	REFER OHCA OVERLEAF*				
First Aid Response (FAR)	AED*					
Compression Only CPR*	ALS					

How to enter:

Tick box as appropriate.

DENTITY OF ASSISTANCE PRIOR TO ARRIVAL OF PRACTITIONER

Identity of individual providing assistance prior to arrival of EMS practitioner.

Identity of Assistance Prior to Arrival of Practitioner						
Citizen	Fire	Auxiliary/Voluntary	Other Other			
Responder	Garda	Practitioner				

How to enter:

Tick box as appropriate.

CLINICAL LEVEL

Clinical level of individual providing assistance prior to arrival of EMS practitioner.

Clinical level						
No Training	FAR/0FA	Paramedic Paramedic	Doctor			
Unknown training	EFR EFR	Adv. Paramedic	Other Other			
BLS/CFR	EMT	Nurse				

How to enter:

Tick box as appropriate.

2 DEAD ON ARRIVAL (DOA)

Ref: Current edition CPGs.

Recognition of death - practitioner recognises death.

Cease resuscitation - practitioner ceases resuscitation.

Transported - patient is transported.

DOA	Recognition of Death	Cease Resuscitation	
DUA	Transported		

How to enter:

Tick box as appropriate.

VERIFICATION OF DEATH (VOD)

The decision taken by a PHECC registered Paramedic or Advanced Paramedic, in the pre-hospital environment, that a person has died, and life is extinct and the documentation of this decision.

	Verification of Death	Time of Death Verified	HH	MM
VOD	Expected Death	Sudden/Unexpected Death		
VOD	Obvious Dead Body	Verification of Death Record C	ompleted	
	Control Contacted			

How to enter:

Tick box as appropriate.

Enter time of death verified as 24 hour time entry HH:MM:SS*

PALLIATIVE CARE (PC)

Palliative care services for patients with a known advanced and life-limiting illness who are currently receiving palliative care services at home.

	PC Services At Home	Known advanced progressive and life limiting illness	
PC	Medication Directive in place	Specialist PC Team/GP Contacted	
	Completed PCR Copy left on scene	DNR Order in place	

How to enter:

Tick box as appropriate.

TREAT & REFER (TR)

Treat and immediate referral for follow up care.

Treat and recommend for follow up care within 24 hours.

Treat and refer for self-care with advice (ref: Current edition CPGs).

тр	Treat & Immediate Refer	Treat & Recommend Follow Up<24Hrs	
III	Treat & Refer Self Care With Advice		

How to enter:

Tick box as appropriate.

MOT TREATED/NOT TRANSPORTED (NTT)

Transport declined by patient.

Treatment declined by patient.

Crew stood down by Licensed CPG Provider.



How to enter:

Tick box as appropriate.

2 PATIENT CARE REPORT UNIQUE IDENTIFIER

This is the current unique identifier for the patient and the report.

Unique identifier comprises of 4 separate elements which creates one unique number.

(a) Control Centre (CC):

Licensed CPG Provider Control Centre Code (ref: PHECC Control Centre and Station Codes for pre-hospital reports).



How to enter:

Enter Control Centre code.

(b) Incident number:

Sequential number generated for the incident by the Licensed CPG Provider (ref: PHECC Control Centre and station codes for pre-hospital reports).

INCIDENT NUMBER

How to enter:

Enter incident number generated by CC.

(c) Vehicle call sign:

This is the call sign or number allocated to specific vehicles within the Licensed CPG Providers. (ref: PHECC Control Centre and Station codes for pre-hospital reports).

VEHICLE CALL SIGN

How to enter:

Enter the call sign number allocated to specific vehicle/unit.

(d) Patient number:

The patient number indicates first, second or third patient, A, B or C in a possible multiple person incident travelling in the same ambulance. (ref: PHECC Control Centre and Station codes for pre-hospital reports).

ENTER A,B OR C

How to enter:

Enter A, B or C.

(e) Barcode number:

Specific pre-printed barcode. Barcode number may be used in the absence of the Incident number.



How to enter:

Enter Barcode number in the absence of the incident number.

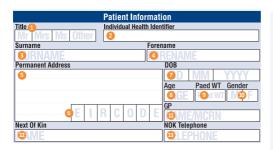
SECTION C

Guide for Completion Patient Information

6.2 PATIENT INFORMATION

Health professionals spend a significant amount of time handling patient information from a variety of sources.

Therefore it is important that the patient is identified correctly encouraging efficient communication between healthcare professionals, particularly on handover of the patient record to the destination hospital.



- L. TITLE
- 2. INDIVIDUAL HEALTH IDENTIFIER
- 3. SURNAME
- 4. FORENAME
- 5. PERMANENT ADDRESS
- 6. EIRCODE
- 7. DATE OF BIRTH
- 8. AGE
- 9. PAEDIATRIC WEIGHT
- 10. GENDER
- 11. GENERAL PRACTITIONER (GP)
- 12. NEXT OF KIN
- 13. TELEPHONE NUMBER OF NEXT OF KIN

Background

All patient demographic details should be entered as both alphabetical and numerical as required.

This information enables the healthcare team address the patient by name and ensures that the details of care and treatment provided are recorded on the correct record. 1 TITLE

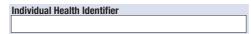


How to enter:

A prefix added to a name.

Tick Mr/Mrs/Ms/Other as appropriate.

2 INDIVIDUAL HEALTH IDENTIFIER (IHI)



How to enter:

Enter unique, non-transferable number assigned to all individuals using health and social care services.

SURNAME



How to enter:

Enter the family name, surname, last name or marital name.

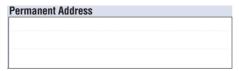
4 FORENAME



How to enter:

Enter the given name, first name or forename.

PERMANENT ADDRESS



How to enter:

Enter location of patient's permanent residence.

6 EIRCODE



How to enter:

Enter location code comprising of routing key and unique identifier.

DATE OF BIRTH



How to enter:

Enter specific day, month and year the patient was born.

For example: 23rd January 2018 as: 23 01 2018.

If numeric is singular it must be preceded by a zero.

8 AGE



How to enter:

Enter age of patient recorded in days, weeks, months or years as appropriate.

For example: 2/52 for a 2 week old infant, or 8/12 for an 8 month old or 22 for a 22 year old.

If entering an estimated age indicate by the addition of (approx.).

If unknown record 'U'.

PAEDIATRIC WEIGHT



How to enter:

Enter paediatric weight expressed in kilograms.

GENDER



How to enter:

Enter classification of sex of patient. Tick M/F as appropriate.

GENERAL PRACTITIONER (GP)



How to enter:

Enter name of patient's general practitioner who can be contacted if necessary.

If unknown record 'U'.

NEXT OF KIN

Next Of Kin	
NAME	

How to enter:

Enter name of patient's next of kin/nearest relative/guardian who can be contacted if necessary.

If unknown record 'U'.

1 TELEPHONE NUMBER OF NEXT OF KIN



How to enter:

Enter phone number of patient's next of kin.

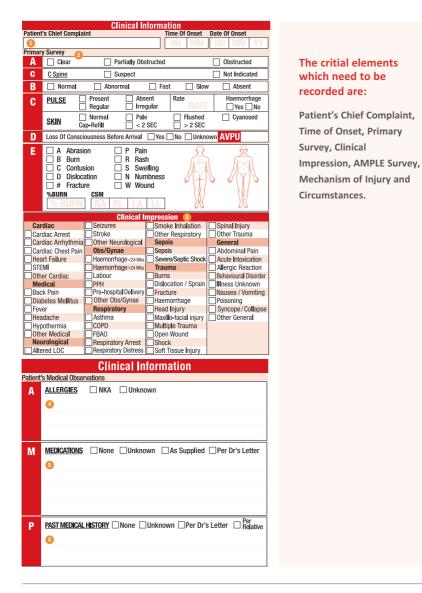
If unknown record 'U'.

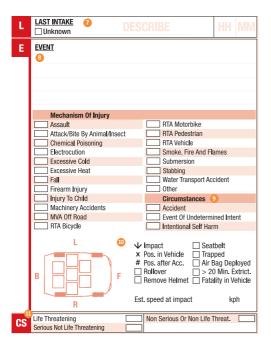
SECTION C

Guide for Completion Clinical Information

6.3 CLINICAL INFORMATION

All clinical data must be captured and recorded accurately and as close to real time as possible. However in cases of major trauma or immediate clinical care, information may be entered as soon as is practicably possible.





- 1. PATIENT'S CHIEF COMPLAINT
- 2. PRIMARY SURVEY
- 3. CLINICAL IMPRESSION
- 4. ALLERGIES
- 5. MEDICATIONS
- 6. PAST MEDICAL HISTORY
- 7. LAST INTAKE
- 8. EVENT AND MECHANISM OF INJURY
- 9. CIRCUMSTANCES OF INJURY
- 10. VEHICLE DETAILS
- 11. CLINICAL STATUS

PATIENT'S CHIEF COMPLAINT

The patient's presenting complaint which is the reason pre-hospital emergency care is being sought.

The complaint will be recorded as described or indicated by the patient and if this is not available, as observed by family member/bystander.

Patient's Chief Complaint		Time Of Onset		Date Of Onset	
	HH	MM	DD	MM	YY

How to enter:

Enter patient's complaint, time and date of onset/occurrence.

Enter time as 24 hour time entry HH:MM.

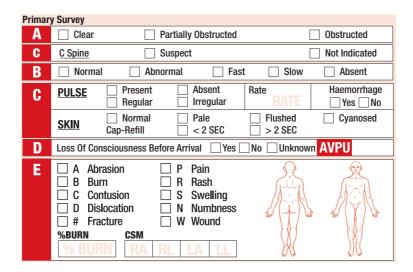
Enter date of day followed by month and year.

If numeric is singular it must be preceded by a zero.

If unknown record 'U'.

PRIMARY SURVEY

Initial rapid assessment of airway, C Spine, breathing, circulation and level of consciousness to determine if any life-threatening condition exists. This information should be entered in real time.



How to enter:

Tick appropriate box as outlined below:

A Airway Tick box as appropriate

C C spine Tick box as appropriate

B Breathing Tick box as appropriate

C Circulation Tick box as appropriate

Pulse: Tick box as appropriate and indicate Rate

Haemorrhage Tick box as appropriate

Skin Tick box as appropriate

Cap-Refill Tick box as appropriate

Disability Loss of consciousness before arrival and tick as

appropriate

AVPU Indicate an AVPU level to determine responsiveness

of patient

E Expose Tick box as appropriate

Include % Burns based on Wallace Rule of Nines

if appropriate

CSM Tick box as appropriate RA/RL/LA/LL

Shade or mark the diagram and place the appropriate

letter beside the site of injuries, e.g. P Pain

3 CLINICAL IMPRESSION

An early clinical impression of what is the presenting illness/injury based on the combination of information available following primary survey (ref: ICD 10 AM).

	Clinical Impression							
Cardiac	Seizures	Smoke Inhalation	Spinal Injury					
Cardiac Arrest	Stroke	Other Respiratory	Other Trauma					
Cardiac Arrhythmia	Other Neurological	Sepsis	General					
Cardiac Chest Pain	Obs/Gynae	Sepsis	Abdominal Pain					
Heart Failure	Haemorrhage<24 Wks	Severe/Septic Shock	Acute Intoxication					
STEMI	Haemorrhage>24 Wks	Trauma	Allergic Reaction					
Other Cardiac	Labour	Burns	Behavioural Disorder					
Medical	☐ PPH	Dislocation / Sprain	☐ IIIness Unknown					
Back Pain	Pre-hospital Delivery	Fracture	Nausea / Vomiting					
Diabetes Mellitus	Other Obs/Gynae	Haemorrhage	Poisoning					
Fever	Respiratory	Head Injury	Syncope/Collapse					
Headache	Asthma	Maxillo-facial injury	Other General					
Hypothermia	☐ COPD	Multiple Trauma						
Other Medical	FBA0	Open Wound						
Neurological	Respiratory Arrest	Shock						
Altered LOC	Respiratory Distress	Soft Tissue Injury						

How to enter:

Enter your clinical impression by ticking appropriate box in appropriate section and expand Clinical Impression in free text if appropriate. It is imperative that a clinical impression based on the history taken from the patient and your best clinical judgement is recorded.

Additional information:

The compiling of the clinical details from the patient and the scene facilitates the use of appropriate CPGs in response to the patient's presentation. It also facilitates the monitoring of clinical practice and review of the educational programme where necessary.

4 ALLERGIES

Reported known drug and agent allergies if known.

Patient	's Medical Obse	rvations	
Δ	ALLERGIES	□ NKA	Unknown

How to enter:

Tick box as appropriate and list allergies if known.

Additional information:

Known drug sensitivities will highlight contra indication of certain drugs or groups of drugs. May also indicate a cause of anaphylaxis if history is suggestive of exposure to an agent.

MEDICATIONS

Record of medications taken regularly if known or as recorded.

M	MEDICATIONS	□None	□Unknown	☐ As Supplied	□Per Dr's Letter

How to enter:

Tick box as appropriate or list drugs as seen or recounted by patient.

Record "As Supplied" for medications collected and brought to the hospital/destination facility.

Record as "Per Dr's Letter" if one is available.

Additional information:

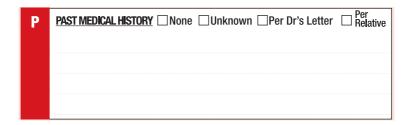
Compliance with medication should be ascertained. It could have an impact on chief complaint if the routine tablets have not been taken e.g. daily warfarin, or

insulin dependent diabetics who have skipped a meal etc.

It is best practice for the practitioner to establish if the patient is taking any medications that may interact with others which should be considered prior to administration.

6 PAST MEDICAL HISTORY

Past medical history reported by patient or relative if present or known.



How to enter:

Tick box as appropriate or enter free text as recounted by patient.

Additional information:

Record only the pertinent history to the condition presenting. Past medical history can often provide the background to the current medical complaint and can act as an aid in the selection of the relevant CPG.

LAST INTAKE

Description and time of last food or drink consumed.



How to enter:

Enter time as 24 hr clock entry HH:MM.

Free text description of food or drink.

Tick Unknown if information not available.

Additional information:

This can have significant clinical importance particularly in the case of a patient with an altered level of consciousness, potential airway problems, potential surgery and during transport.

8 EVENT AND MECHANISM OF INJURY

Description of Event:

Identify the activity of the patient at the time the incident occurred. (ref: ICD 10 AM, External causes of morbidity and mortality (u50-y98)). Event is coded in combination with place of occurrence and mechanism of injury.



How to enter:

Enter free text description of event which occurred, as assessed by practitioner, or recounted by patient or observer.

Additional information:

There is always an event/activity associated with each incident/injury. It is important that this information is captured for the completeness and accuracy of the clinical data which is captured on the Patient Care Report.

Description of Mechanism of Injury:

Mechanism by which injury occurred. (ref: ICD 10 AM, External causes of morbidity and mortality (u50-y98)). Coded in combination with place of occurrence and event.



How to enter:

Tick appropriate mechanism of injury box. For example, if gunshot wound tick firearm injury, if child has injuries tick injury to child, if patient has been assaulted tick assault.

If RTA has occurred, use the diagram to describe the impact on the vehicle and the occupant(s).

Additional information:

Recording the external causes of trauma permits an audit of factors that precipitate trauma. This may contribute to accident prevention and in accident kinematics.

* See Incident Information

OCIRCUMSTANCES OF INJURY

Assessment of circumstances of incident. (ref: ICD 10 AM, External causes of morbidity and mortality (u50-y98)). Coded in combination with place of occurrence and activity.

Circumstances
Accident
Event Of Undetermined Intent
Intentional Self Harm

How to enter:

Tick appropriate box as outlined below:

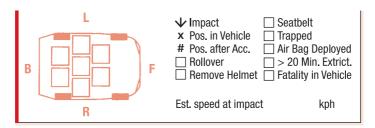
- If following assessment of scene and patient it appears that the event was accidental, tick 'Accident'
- If following assessment of scene and patient the intent of the event cannot be determined, tick 'Event of Undetermined Intent'
- If following assessment of scene and patient it appears that the patient intended to self harm, tick 'Intentional Self Harm'

Additional information:

This information is correlated with Event details, Mechanism of Injury and Incident Location to determine ICD-10-AM codes. This coded information can then be used to facilitate a process of clinical audit and continuous improvement in pre-hospital emergency care.

WEHICLE DETAILS

Vehicle details following car crash.



How to enter:

Tick appropriate box and record as appropriate on diagram.

CLINICAL STATUS

A clinical status decision following assessment by the practitioner where life is at risk in the immediate timeframe or a critical timeframe, or where there is a serious but not life threatening risk to patient, or where the risk to life is not serious or not life threatening.

CC	Life Threatening	Non Serious Or Non Life Threat.	
US	Serious Not Life Threatening		

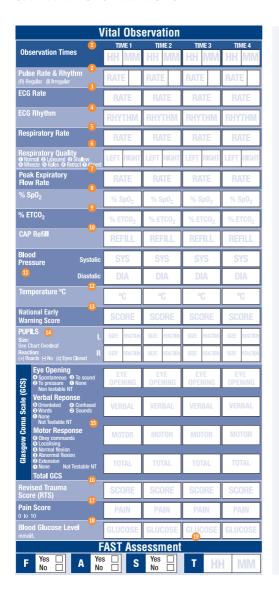
How to enter:

Tick appropriate box.

SECTION C

Guide for Completion Vital Observations

6.4 VITAL OBSERVATIONS



Background

A record of the vital signs and physical assessment of the patient gives the practitioner a baseline evaluation of the condition of the patient and will highlight deterioration and or improvement in response to care delivered.

How to enter:

Record observations numerically as they are carried out on patient.

Additional information:

Observations must be carried out regularly. The frequency of the observations will be determined by the patient's need in response to the care management provided. All entries must be recorded in real time.

- 1. OBSERVATION TIMES
- 2. PULSE RATE AND RHYTHM
- 3. ECG RATE
- 4. ECG RHYTHM
- 5. RESPIRATORY RATE
- 6. RESPIRATORY QUALITY
- 7. PEAK EXPIRATORY FLOW RATE
- 8. % SpO₂
- 9. % ETCO,
- 10. CAP REFILL
- 11. BLOOD PRESSURE
- 12. TEMPERATURE °C
- 13. NATIONAL EARLY WARNING SCORE
- 14. PUPILS
- 15. GLASGOW COMA SCALE (GCS)
- 16. REVISED TRAUMA SCORE (RTS)
- 17. PAIN SCORE (0-10)
- 18. BLOOD GLUCOSE LEVEL mmol/L
- 19. FAST Assessment

OBSERVATION TIMES

	TIME 1		TIME 2		TIME 3		TIME 4	
Observation Times	НН	MM	НН	MM	НН	MM	НН	MM

How to enter

Enter the time using the 24-hour clock entry HH:MM

2 PULSE RATE AND RHYTHM

Pulse Rate & Rhythm (R) Regular (I) Irregular	RATE	RATE	RATE	RATE
---	------	------	------	------

How to enter

Enter the pulse rate per minute and comment on whether the pulse is regular-R or irregular-I.

If unable to palpate, record '0'.

6 ECG RATE

ECG Rate	RATE	RATE	RATE	RATE
----------	------	------	------	------

How to enter

Enter the ECG rate as displayed on the cardiac monitor.

4 ECG RHYTHM



How to enter

Enter the heart rhythm as interpreted.

RESPIRATORY RATE

Respiratory Rate	RATE	RATE	RATE	RATE
------------------	------	------	------	------

How to enter

Enter the respiratory rate per minute.

6 RESPIRATORY QUALITY

Respiratory Quality ◆ Normal ❷ Laboured ❷ Shallow ◆ Wheeze ⑤ Rales ⑥ Retract ✔ Absen	LEFT	RIGHT	LEFT	RIGHT	LEFT	RIGHT	LEFT	RIGHT
--	------	-------	------	-------	------	-------	------	-------

How to enter

Indicate the respiratory quality in both lungs by inserting the appropriate numeral.

PEAK EXPIRATORY FLOW RATE



How to enter

Enter rate as appropriate.

8 % SpO₂



How to enter

Where available enter figure displayed on monitor.

9 % ETCO,



How to enter

Where available enter figure displayed on monitor.

CAP REFILL

CAP Refill	REFILL	REFILL	REFILL	REFILL	
------------	--------	--------	--------	--------	--

How to enter

Enter as appropriate < 2 sec or > 2 sec.

BLOOD PRESSURE

Blood Pressure Systolic	SYS	SYS	SYS	SYS	
Diastolic	DIA	DIA	DIA	DIA	

How to enter

Enter both Systolic and Diastolic as recorded, where measured by palpation enter "P" in the Diastolic Box.

TEMPERATURE °C

Temperature °C

How to enter

Enter measurement where available or enter the skin temperature by palpating the skin surface, using the following abbreviations: C = cool or cold, N = normal, H = hot or above normal.

NATIONAL EARLY WARNING SCORE

National Early Warning Score	CORE SCORE SCORE
------------------------------	------------------

How to enter

Enter early warning scoring using defined parameters which indicate deterioration in acute patients (ref: current PHECC CPGs).

PUPILS

Clinical indicators of patient current health status.



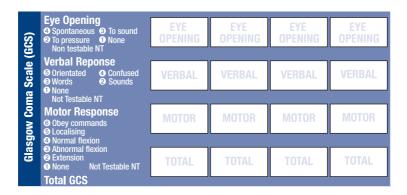
How to enter

Enter the size of the pupils before testing reaction to light, and the reaction of both left and right.



(III) GLASGOW COMA SCALE (GCS)

Clinical indicators of patient current health status.



How to enter

Insert the appropriate numerical for each response, best eye response, best verbal response, best motor response and the GCS total.

16 REVISED TRAUMA SCORE (RTS)

Revised Trauma Score (RTS)	SCORE	SCORE	SCORE	SCORE	
-------------------------------	-------	-------	-------	-------	--

How to enter

Enter injury severity score estimating the degree of injury and prognosis of a trauma patient (ref: current PHECC CPGs).

10 PAIN SCORE (0-10)

Pain Score	PAIN	PAIN	PAIN	PAIN
0 to 10	LAIN	LAIN	171111	

How to enter

Enter the pain score of the patient's pain intensity as reported by them, where 0 = no pain and 10 = the worst pain ever experienced by the patient.

BLOOD GLUCOSE LEVEL mmol/L

Blood Glucose Level	GLUCOSE	GLUCOSE	GLUCOSE	GLUCOSE
---------------------	---------	---------	---------	---------

How to enter

Enter the numeric value in mmol/L as recorded by glucometer.

N.B. Any other relevant observations not captured here should be recorded in the **Additional Information** section of the Report.

FAST Assessment

Rapid assessment tool to assist in the early recognition of stroke (CVA).



How to enter

Tick box as appropriate.

Enter time as 24 hour time entry HH:MM. Time is time of assessment carried out. If numeric is singular it must be preceded by a zero.

SECTION C

Guide for Completion Care Management

6.5 CARE MANAGEMENT

	Care Mai	nagement
Airway / Breathing		Haemostatic Dressing PIN
Basic Airway Management	PIN	Wound Closure PIN
BVM	PIN	Other PIN
CPAP Therapy	PIN	Motion Restriction
Cricothyroidotomy	PIN	Canvas Sheet PIN
FB Clearance Magill Forceps	PIN	Cervical Collar PIN
Intubation	PIN	Vacuum Mattress PIN
Needle Thoracocentesis	PIN	Long Board PIN
0 ₂ Therapy	PIN	Split Stretcher PIN
Pocket Mask	PIN	Rapid Extrication PIN
Supraglottic Airway	PIN	Splint PIN
Cardiac Support		Spinal Injury Decision PIN
12 Lead ECG	PIN	Sepsis Bundle PIN
REFER OHCA OVERLEAF	PIN	Miscellaneous
PCI Centre Contacted	YES NO	Active Rewarming PIN
	PIN	Burns Dressing PIN
Cardiologist	MCRN	Other Dressing PIN
Accepted YES Declined	YES	Positioning PIN
Circulation Support		Taser Gun Barb PIN
Intravenous Cannula	PIN	Urinary Catheterisation PIN
Intraosseous Cannula	PIN	Other PIN/MCRN
Haemorrhage Control		
Direct Pressure	PIN	
Pressure Points	PIN	
Tourniquet Use	PIN	

How to enter:

Tick as appropriate each item of care management intervention and record PIN of administering practitioner.

Additional information:

Accurate clinical record keeping of care provided has a positive influence on the continuum of care for patients. This facilitates assessment of care management, the use of equipment and PHECC Clinical Practice Guidelines appropriate to presenting condition (Chief Complaint) and Clinical Impression. It will also provide evidence for upskilling requirements.

SECTION C

Guide for Completion Medication Treatment

6.6 MEDICATION TREATMENT

		Medica	ition Treatn	nent
Time (Medication Treatme		
НН	MM		DOUTE	
		DOSE	KUUTE	PIN/HSPI
НН	MM	MEDICATION		
		DOSE	ROUTE	PIN/HSPI
НН	MM	MEDICATION	N .	
		DOSE	ROUTE	PIN/HSPI
НН	MM	MEDICATION	V.	
		DOSE	ROUTE	PIN/HSPI
НН	MM	MEDICATION	V	
		DOSE	ROUTE	PIN/HSPI
НН	MM	MEDICATION	V	
		DOSE	ROUTE	PIN/HSPI
НН	MM	MEDICATION		
		DOSE	ROUTE	PIN/HSPI
НН	MM	MEDICATION	V	
		DOSE	ROUTE	PIN/HSPI
НН	MM	MEDICATION		
		DOSE	ROUTE	PIN/HSPI
НН	MM	MEDICATION	V.	
		DOSE	ROUTE	PIN/HSPI
НН	ММ	MEDICATION	l l	
		DOSE	ROUTE	PIN/HSPI
НН	MM	MEDICATION	V .	
		DOSE	ROUTE	PIN/HSPI
НН	MM	MEDICATION	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
		DOSE	ROUTE_	PIN/HSPI
НН	MM	MEDICATION		
		DOSE	ROUTE_	PIN/HSPI
		DOOL	HOUTE	1 111/1101 1

Background:

All medications administered must be recorded and signed for by the practitioner. This reflects best practice and is also a legal requirement. It permits assessment of medication treatment provided, appropriate to presenting condition.

Time medication administered, medication name, dose of medication administered, route of administered medication, and PIN/ HSPI of practitioner who administered the medication.

How to enter:

- Record time medication administered; HH:MM.
- Record name of medication administered; medications available to pre-hospital practitioners as per current edition of PHECC CPGs.
- Enter dose of medication administered; unit of measurement of administered medication.
- Enter route of administered medication.
- Enter PIN/HSPI of the practitioner who administered the medication;
 PHECC Personal Identification Number (PIN)/Health Service Provider Identifier (HSPI) assigned to the PHECC practitioner or health professional engaged in the care of the patient.

SECTION C

Guide for Completion Continuity Of Care

6.7 CONTINUITY OF CARE



- 1. ASSUMING CLINICAL LEAD
- 2. RELINQUISHING CLINICAL LEAD
- 3. MEDICAL SUPPORT RECEIVED
- 4. PRE-ALERT TO DESTINATION FACILITY
- 5. HANDOVER
- 6. INTERVENTION

4 ASSUMING CLINICAL LEAD

Record if clinical lead handed over/not handed over to a person of a higher clinical level.

Assuming clinical lead





How to enter:

Tick box as appropriate.

Enter PHECC Personal Identification Number (PIN)/Medical Council Registered Number (MCRN).

Enter the time using the 24-hour clock entry HH:MM.

2 RELINQUISHING CLINICAL LEAD

Record if clinical lead handed over/not handed over to a person of a higher clinical level.

Reliquinshing clinical lead	PIN/MCRN		НН	MM
-----------------------------	----------	--	----	----

How to enter:

Tick box as appropriate.

Enter PHECC Personal Identification Number (PIN)/Medical Council Registered Number (MCRN).

Enter the time using the 24-hour clock entry HH:MM.

MEDICAL SUPPORT RECEIVED

Record of medical support received.

Medical support received	PIN/MCRN	HH	MM
--------------------------	----------	----	----

How to enter:

Tick box as appropriate.

Enter PHECC Personal Identification Number (PIN)/Medical Council Registered Number (MCRN).

Enter the time using the 24-hour clock entry HH:MM.

PRE-ALERT TO DESTINATION FACILITY

Record of destination facility pre-alerted.

Pre-alert to destination facility	ICRN	HH	
-----------------------------------	------	----	--

How to enter:

Tick box as appropriate.

Enter PHECC Personal Identification Number (PIN)/Medical Council Registered Number (MCRN).

Enter the time using the 24-hour clock entry HH:MM.

6 HANDOVER

The top copy of the completed Patient Care Report must be handed over, with the patient, to the healthcare professional at the destination facility in order to facilitate a continuum of patient care by communicating clear accurate data to the receiving healthcare team.

Record if patient handover received by a practitioner who is not the principal care giver, time and PIN. Record care administered in care management and PIN.

Practitioner PIN/HSPI HH MM — □ Receiving Handover

How to enter:

Tick box as appropriate

Enter PHECC Personal Identification Number (PIN)/Health Service Provider Identifier (HSPI).

Enter the time using the 24-hour clock entry HH:MM.

6 INTERVENTION

Record if care administered by a practitioner who is not the principal care giver, time and PIN. Record care administered in care management and PIN.

Practitioner PIN

PIN/HSPI HH MM Intervention

How to enter:

Tick box as appropriate.

Enter PHECC Personal Identification Number (PIN)/Health Service Provider Identifier (HSPI).

Enter the time using the 24-hour clock entry HH:MM.

ADDITIONAL INFORMATION

Clinical

Other

Record free text as required.

Additional Information	
CLINICAL	
OTHER	

CLINICAL AUDIT

1. Clinical audit

Tick box if the patient incident requires systematic review.

2. Receiving staff signature/HSPI

Enter receiving staff signature/Health Service Provider Identifier (HSPI) of person receiving patient.



SECTION C

Guide for Completion Declined Treatment and/or Transport

6.8 DECLINED TREATMENT AND/OR TRANSPORT

Practitioner aid to determine patient "decision making capacity" A person lacks of capacity to make a decision if he or she is unable to: Understand the information relevant to the decision
Understand the information relevant to the decision
to the Emergency Department. I/We have advised the patient to consult with his/her own doctor as soon as possible or should his/her condition deterioate to call 999/112 for emergency medical assistance.

Practitioner aid to determine patient decision making capacity to reject treatment and/or transport and to make an alternative care plan.

Additional information:

It is important the practitioner is aware of the number of calls the service receives in which treatment or transport was refused by the patient.

When assessing a patient's capacity to refuse, the practitioner must consider factors which may reduce capacity including shock or severe pain.

SECTION C

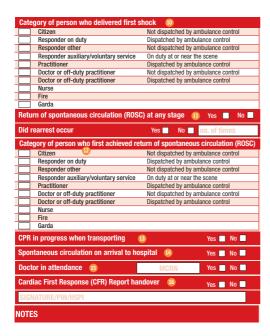
Guide for Completion
Out-Of-Hospital Cardiac Arrest

6.9 OUT-OF-HOSPITAL CARDIAC ARREST

Yes	☐ No ☐ Unknown ☐	Time of Chest Pain HH MW
Colla	apse 2	
es/	□ No □	Time of Collapse HH WW
Cate	egory of person who witnessed	collapse 3
	Citizen	Not dispatched by ambulance con
	Responder on duty	Dispatched by ambulance control
	Responder other	Not dispatched by ambulance con
_	Responder auxiliary/voluntary service Practitioner	ce On duty at or near the scene Dispatched by ambulance control
=	Doctor or off-duty practitioner	Not dispatched by ambulance con
	Doctor or off-duty practitioner	Dispatched by ambulance control
	Nurse	·
	Fire	
	Garda	
Che	st Compressions 4	
Yes		N NOT COMMENCED
lime	chest compressions commenced	HH WW Dispatcher aided Yes N
	duration of chest compressions	HH MM
	nanical cardiopulmonary device was a	used Yes No PIN/HSPI
	egory of person who commence	
vale	Citizen	Not dispatched by ambulance control
	Responder on duty	Dispatched by ambulance control
	Responder other	Not dispatched by ambulance control
	Responder auxiliary/voluntary serv	
	Practitioner	Dispatched by ambulance control
_	Doctor or off-duty practitioner	Not dispatched by ambulance control
	Doctor or off-duty practitioner Nurse	Dispatched by ambulance control
	Fire	
	Garda	
Defil	brillator 6	Yes No PIN/HSPI
Cate	egory of person who first applie	d defibrillator pads 🕡
	Citizen	Not dispatched by ambulance control
	Responder on duty	Dispatched by ambulance control
_	Responder other	Not dispatched by ambulance control
_	Responder auxiliary/voluntary services Practitioner	vice On duty at or near the scene Dispatched by ambulance control
	Doctor or off-duty practitioner	Not dispatched by ambulance control
	Doctor or off-duty practitioner	Dispatched by ambulance control
	Nurse	
_	Fire Garda	
nitia	al Arrest Rhythm (8)	Shockable Unshockable
	ify: (if known)	
	for almost the state of the sta	and distant deficitions
	fy rhythm What was first cardiac rhythm re Ventricular fibrillation	Ventricular tachycardia
_	Unknown rhythm - shock advised	Asystole
	<u> </u>	
_	Unknown rhythm - no shock advised	Pulseless electrical activity
rime Sho	First Arrest Rhythm Analysis	HH IVIVI
	. •	DIN/HEDI
vas s	shock advised Yes No	N/A PIN/HSPI Defibrillator malfunction

Background:

In the event of an out-of-hospital cardiac arrest it is imperative that cardiac arrest details are collected here. The practitioner is in the unique position to record this information which is extremely important in the collection of out-of-hospital cardiac arrest data nationally, and contributes to the out-of-hospital cardiac arrest (OHCA) data collected on the OHCA Register (OHCAR).



- 1. CHEST PAIN
- COLLAPSE
- 3. CATEGORY OF PERSON WHO WITNESSED COLLAPSE
- 4. CHEST COMPRESSIONS
- 5. CATEGORY OF PERSON WHO COMMENCED CHEST COMPRESSIONS
- 6. DEFIBRILLATOR PADS
- 7. CATEGORY OF PERSON WHO FIRST APPLIED DEFRIBRILLATOR PADS
- 8. INITIAL ARREST RHYTHM
- 9. SHOCK
- 10. CATEGORY OF PERSON WHO DELIVERED FIRST SHOCK
- 11. RETURN OF SPONTANEOUS CIRCULATION (ROSC)
- 12. CATEGORY OF PERSON WHO FIRST ACHIEVED ROSC
- 13. CPR IN PROGRESS WHEN TRANSPORTING
- 14. SPONTANEOUS CIRCULATION ON ARRIVAL TO HOSPITAL
- 15. DOCTOR IN ATTENDANCE
- 16. CARDIAC FIRST RESPONSE (CFR) REPORT HANDOVER

CHEST PAIN

Record of chest pain, time or best estimate of time of chest pain.



How to enter:

Tick appropriate box – Yes, No or Unknown. Enter the time using the 24-hour clock entry HH:MM.

2 COLLAPSE

Record and time of collapse seen or heard.



How to enter:

Tick appropriate box – Yes or No.

Enter the time using the 24-hour clock entry HH:MM.

3 CATEGORY OF PERSON WHO WITNESSED COLLAPSE

Category of person who witnessed collapse	•
Citizen	Not dispatched by ambulance control
Responder on duty	Dispatched by ambulance control
Responder other	Not dispatched by ambulance control
Responder auxiliary/voluntary service	On duty at or near the scene
Practitioner	Dispatched by ambulance control
Doctor or off-duty practitioner	Not dispatched by ambulance control
Doctor or off-duty practitioner	Dispatched by ambulance control
Nurse	
Fire	
Garda	

How to enter:

Tick appropriate box for category of person who witnessed collapse.

4 CHEST COMPRESSIONS

Record of commencement of chest compressions.

Chest Compressions	
Yes No - IF NO ADD REASON NOT COMMENCED	
Time chest compressions commenced HH MM Dispatcher aided Yes No	
Total duration of chest compressions HH MM	
Mechanical cardiopulmonary device was used Yes No PIN/HSPI	

How to enter:

Tick appropriate box – Yes or No; If No add reason not commenced.

Enter the time using the 24-hour clock entry HH:MM.

Enter Personal Identification Number (PIN)/Health Service Provider Identifier (HSPI) assigned to the PHECC practitioner or health professional engaged in the care of the patient.

S CATEGORY OF PERSON WHO COMMENCED CHEST COMPRESSIONS

Category of person who commenced chest compressions			
Citizen	Not dispatched by ambulance control		
Responder on duty	Dispatched by ambulance control		
Responder other	Not dispatched by ambulance control		
Responder auxiliary/voluntary service	On duty at or near the scene		
Practitioner	Dispatched by ambulance control		
Doctor or off-duty practitioner	Not dispatched by ambulance control		
Doctor or off-duty practitioner	Dispatched by ambulance control		
Nurse			
Fire			
Garda			

How to enter:

Tick appropriate box for category of person who commenced chest compressions.

6 DEFIBRILLATOR PADS

Record of application of defibrillator pads.



How to enter:

Tick appropriate box - Yes or No.

Enter Personal Identification Number (PIN)/Health Service Provider Identifier (HSPI) assigned to the PHECC practitioner or health professional engaged in the care of the patient.

O CATEGORY OF PERSON WHO FIRST APPLIED DEFIBRILLATOR PADS

Category of person who first applied defibrillator pads				
Citizen	Not dispatched by ambulance control			
Responder on duty	Dispatched by ambulance control			
Responder other	Not dispatched by ambulance control			
Responder auxiliary/voluntary service	On duty at or near the scene			
Practitioner	Dispatched by ambulance control			
Doctor or off-duty practitioner	Not dispatched by ambulance control			
Doctor or off-duty practitioner	Dispatched by ambulance control			
Nurse				
Fire				
Garda				

How to enter:

Tick appropriate box for category of person who first applied defibrillator pads.

8 INITIAL ARREST RHYTHM

Initial arrest rhythm.

Initial Arrest Rhythm S	Shockable Unshockable			
Specify: (if known)				
Specify rhythm What was first cardiac rhythm recorded prior to defibrillation				
Ventricular fibrillation	Ventricular tachycardia			
Unknown rhythm - shock advised	Asystole			
Unknown rhythm - no shock advised	Pulseless electrical activity			
Time First Arrest Rhythm Analysis HH MM				

How to enter:

Tick appropriate box for shockable or unshockable and specify if known. Specify first cardiac rhythm recorded prior to defibrillation — tick appropriate box.

Enter time or best estimated first cardiac rhythm recorded prior to defibrillation using the 24-hour clock entry HH:MM.

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Shock	
Was shock advised	Yes No N/A PIN/HSPI
Was shock delivered	Yes No Defibrillator malfunction
Total shocks delivered	NUMBER Time of first shock delivered HH MIVI

How to enter:

When defibrillator pads applied was shock advised by defibrillator - tick appropriate box Yes, No or N/A.

Enter Personal Identification Number (PIN)/Health Service Provider Identifier (HSPI) assigned to the PHECC practitioner or health professional engaged in the care of the patient.

When defibrillator advised shock, was shock delivered - tick appropriate box Yes or No.

Record of malfunction of defibrillator – tick if appropriate.

Enter number of total shocks delivered.

Enter time of first shock delivered using the 24-hour clock entry HH:MM.

CATEGORY OF PERSON WHO DELIVERED FIRST SHOCK

Category of person who delivered first shock				
Citizen	Not dispatched by ambulance control			
Responder on duty	Dispatched by ambulance control			
Responder other	Not dispatched by ambulance control			
Responder auxiliary/voluntary service	On duty at or near the scene			
Practitioner	Dispatched by ambulance control			
Doctor or off-duty practitioner	Not dispatched by ambulance control			
Doctor or off-duty practitioner	Dispatched by ambulance control			
Nurse				
Fire				
Garda				

How to enter:

Tick appropriate box for category of person who delivered first shock.

RETURN OF SPONTANEOUS CIRCULATION (ROSC)

Return of spontaneous circulation (R	OSC) at any stage	Yes	No 🔲
Did rearrest occur	Yes No	no. of time:	S

How to enter:

ROSC returned at any stage during cardiac incident - tick appropriate box Yes or No.

Did a rearrest occur at any stage post ROSC? If so, number of rearrests - tick appropriate box Yes or No - enter number of times.

CATEGORY OF PERSON WHO FIRST ACHIEVED ROSC

Category of person who first achieved return of spontaneous circulation (ROSC)			
Citizen	Not dispatched by ambulance control		
Responder on duty	Dispatched by ambulance control		
Responder other	Not dispatched by ambulance control		
Responder auxiliary/voluntary service	On duty at or near the scene		
Practitioner	Dispatched by ambulance control		
Doctor or off-duty practitioner	Not dispatched by ambulance control		
Doctor or off-duty practitioner	Dispatched by ambulance control		
Nurse			
Fire			
Garda			

How to enter:

Tick appropriate box of category of person who first achieved ROSC.

CPR IN PROGRESS WHEN TRANSPORTING

Patient transferred to hospital while CPR in progress.



How to enter:

Tick appropriate box – Yes or No.

SPONTANEOUS CIRCULATION ON ARRIVAL TO HOSPITAL

Spontaneous circulation on arrival to hospital Yes ■ No ■

How to enter:

Tick appropriate box – Yes or No.

15 DOCTOR IN ATTENDANCE

Doctor in attendance	MCRN	Yes No
Doctor in attendance	MCRN	Yes No

How to enter:

Tick appropriate box – Yes or No.

Enter Medical Council Registered Number (MCRN).

CARDIAC FIRST RESPONSE (CFR) REPORT HANDOVER

CFR Report completed and handed over to the ambulance service.



How to enter:

Tick appropriate box – Yes or No.

Enter signature, Personal Identification Number (PIN)/Health Service Provider Identifier (HSPI) assigned to the PHECC practitioner or health professional engaged in the care of the patient.

SECTION D

References

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