

# EMIS - PCS

# EPaCCS template guide

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Cheshire and Merseyside  
Strategic Clinical Networks



Greater Manchester, Lancashire and South Cumbria  
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# The importance of EPaCCS in supporting End of Life Care

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### Introduction

Caring for a patient right through to the end of life can be one of the most satisfying aspects of general practice, but it is also one of the most challenging.

Most people prefer to be cared for at the end of their lives at home, with dignity and their symptoms controlled, but many fail to achieve this. The current situation of multiple admissions in the last year of life, many of which are unplanned and potentially avoidable, is unsatisfactory for patients and does not make the best use of resources.

Many of us have been working hard to find the 1% of patients within our practice likely to be in the last year of life, and take a more proactive approach to their care, but this is not always easy.

In order to effectively identify and support patients we need to use both national and locally developed tools to proactively manage care.

Having recognised a patient might be within the last year(s) of life, it is beneficial both to the patient and their families to proactively manage care. This is likely to support patients to be cared for in the place of their choice and to reduce the likelihood of unnecessary investigations, interventions and hospital admissions. The use of an EPaCCS system should help collect key information about the patient and their care, help shape multidisciplinary team meetings and encourage information sharing across the wider system.

Previously known as locality registers, electronic palliative care coordination systems (EPaCCS) enable the recording and sharing of people's care preferences and key details about their care with those delivering care. The systems support co-ordination of care and the delivery of the right care in the right place, by the right person, at the right time.

There is strong evidence that EPaCCS supports patient choice, shared decision making, individual care planning and integration of care across sectors. Many areas have already implemented or are in the process of implementing EPaCCS across localities. Available data suggests that their use helps people to die in their preferred place of death, decreases the percentage of hospital deaths and increases the percentage of deaths at home and in hospices. Other key benefits include improvements in communication and information sharing between healthcare professionals and support for making appropriate decisions about patients' care.

# The Electronic Palliative Care Co-ordination System (EPaCCS) template

## EMIS-PCS version

This template is for all EMIS-PCS users to enter information for patients considered to be in their last year of life. It is not an EPaCCS on its own, but is standardised to match all other templates across the North West to ensure easy communication between systems once this becomes possible – for this reason, please use only the terms listed (with their underlying Read codes) to enter End of Life Care information.

The template is named the '**End of Life & Palliative Care Co-ordination**' template and can be found in **Templates & Protocols > EMIS Library > Extended Healthcare** (it replaces all previous palliative or end of life care templates, such as the Macmillan palliative care template). It has been updated to incorporate all the changes made by the Information Standard Board for Health and Social Care, reference ISB 1580 Amd16/2013. For further information about ISB 1580 and the changes that have been made to this template go to <http://www.isb.nhs.uk/documents/isb-1580/amd-16-2013/index.html>

The template is divided into the following eight pages to correspond to the elements of End of Life Care:

1. Summary of EoLC Status
2. EoL Diagnosis and Function
3. Demographic and Social
4. Carers
5. Patient Preferences
6. Care and Support in the Last Days of Life
7. Death Details
8. Template Information

This template is intended to facilitate greater continuity of care across all health providers (including NWAS). It includes important patient information that may be required in order to provide optimum care to patients.

The template has been designed to include the Qualifying diagnostic Read codes from the GMS Contract QOF Palliative Care indicator set 2014/15 (Palliative care ruleset\_v28.0) highlighted below with a yellow border. It also uses the Read code for 'GSF Prognostic Indicator Stage A (blue) - year plus prognosis' to help GPs identify vulnerable patients and meet the DES requirement for case management registers, protecting patients from unplanned admissions.

Who is responsible for completing this template?

- The GP or a designated person within the practice.

How frequently does the information need to be updated?

- Following any End of Life Care discussions or on completion of any type of Advance Care Plan, or after any significant change occurs.
- Following receipt of any End of Life Care information from other health providers.

Please refer to the **Revised North West End of Life Care Model 2015** for further details on when to update EPaCCS information (see Template Information).

**NB - Following the death of a patient, it is important that you complete the Death Details page, to ensure your locality's EPaCCS is suitably updated.**

# Patient consent

It is important, as part of an End of Life Care conversation with a patient, to explain that they need to give their consent for their wishes and care preferences to be shared with the other organisations potentially involved in their end of life care (such as the ambulance service, out of hours GPs, hospices, hospitals etc) as without consent this will not happen. In the case of a patient lacking capacity this consent will need to be provided by someone acting in their best interests (see below for definitions).

9Nu6.	Consent given for sharing end of life care coordination record
9Nu7.	Withdrawal of consent for sharing end of life care coordination record
9Nu8.	Best interests decision taken (Mental Capacity Act 2005) for sharing end of life care coordination record
9Nu9.	Consent given by legitimate patient representative for sharing end of life care coordination record
9Nu90	Consent given by appointed person with lasting power of attorney for personal welfare (MCA 2005) for sharing end of life care coordination record

Once consent has been given, subsequent conversations should not need to revisit the consent issue, even if information is being recorded on another system, as the consent given is for the sharing of an “end of life care coordination record” across all of the systems involved in the EPaCCS. If the patient lacks capacity, the consent will need to be obtained through a best interest decision, a legitimate patient representative, or appointed person with lasting power of attorney.

## Consent for sharing via the MIG

If information entered on your EMIS-PCS system is being shared with other organisations through the use of the Medical Interoperability Gateway (MIG) provided by Healthcare Gateway Ltd, then an additional two codes come into play:

93C0.	Consent given for upload to local shared electronic record
93C1.	Refused consent for upload to local shared electronic record

The 93C1. code **blocks all data** from leaving the GP practice for the patient, regardless of any of the other End of Life Care consent codes above being entered. Therefore, it is crucial that this is properly explained to the patient, so that there is no confusion about what is or isn't being shared. If a patient had previously not wanted to share any information, but then wants to have their wishes and care preferences shared with the other organisations potentially involved in their end of life care, it will be necessary to either remove the 93C1. code or add code 93C0. to counter it.

**NB - It is therefore crucial that in the case of a patient lacking capacity where a 93C1. code had previously been applied, that if a best interest decision is taken, or consent is given by a legitimate patient representative or lasting power of attorney, the 93C1. code is also removed (or 93C0. applied), to allow the information to be shared.**



# EoL Diagnosis and Function

## Primary End of Life Diagnosis

This refers to the main life-limiting illness. The following list can be used as a guide:

- cancer/malignant disease (breast)
- cancer/malignant disease (CNS tumour)
- cancer/malignant disease (colo-rectal)
- cancer/malignant disease (gynae/cervix)
- cancer/malignant disease (gynae/ovary)
- cancer/malignant disease (gynae/uterus)
- cancer/malignant disease (haematological)
- cancer/malignant disease (head/neck ca)
- cancer/malignant disease (lung ca/mesothelioma)
- cancer/malignant disease (other)
- cancer/malignant disease (unknown primary)
- cancer/malignant disease (upper GI/liver)
- cancer/malignant disease (upper GI/oesophagus)
- cancer/malignant disease (upper GI/pancreas)
- cancer/malignant disease (upper GI/stomach)
- cancer/malignant disease (urological/bladder)
- cancer/malignant disease (urological/kidney)
- cancer/malignant disease (urological/prostate)
- cancer - unknown
- chronic renal failure
- chronic respiratory disease
- dementia / Alzheimer's
- frail / elderly
- heart failure
- motor neurone disease
- neurology
- other heart and circulatory conditions
- all other conditions – please specify

**EoL Diagnosis and Function.**

**Primary End of Life Diagnosis**  
Please free text the end of life diagnoses below.

End of life diagnosis:

**Disabilities affecting care**

Hearing impairment

Visual impairment

Difficulty communicating

Cognitive impairment

Mobility (select as many as apply)

Last entry: Not found

Unable to perform personal care activity

Last entry: Not found

Cardiac devices fitted

Last entry: Not found

Unable to summon help in an emergency

Impaired ability to recognise safety risks

No known disability

Patient reports no current disability

Physical disability

Other Disability

**Modified Karnofsky Performance Scale (IP35, COM 32)**

The Karnofsky performance scale is a measure of the patient's overall performance or ability to perform activities of daily living. It is a single score between 10 - 100 assigned by a clinician based on observations of a patient's ability to perform common tasks relating to activity, work and self care.

Scoring scales:

100% = Normal, no complaints or evidence of disease

90% = Able to carry on normal activity, minor signs or activity

80% = Normal activity with some effort, some signs of symptoms of disease

70% = Care for self, unable to carry on normal activity or to do active work

60% = Occasional assistance but is able to care for most of own needs

50% = Requires considerable assistance and frequent medical care

40% = In bed more than 50% of the time

30% = Almost completely bedfast

20% = Totally bedfast and requiring nursing care by professionals and/or family

10% = Comatose or barely arousable

0% = Dead

Modified Karnofsky Performance Scale  /100

OK Cancel Previous Data

## Disabilities affecting care

These fields flag any additional disabilities that would potentially impact on the patient's care needs.

## Demographic and Social

**f** EoL Demographic and Social. X

**Language**

Main spoken language ▼  
Last entry: Not found

Additional main spoken language ▼  
Last entry: Main spoken language Afrikaans, 11/02/2009

Supplemental main lanuage spoken ▼  
Last entry: Not found

Need for interpreter ▼  
Last entry: Not found

**Religion**

Are there any religious or spiritual needs impacting on care?  
If so, please record the patient's religion then describe the impact on care.

Religion

**Social**

Usual place of residence ▼  
Last entry: Housing NOS, 15/11/2013

Other social issues - select as many as apply ▼  
Last entry: Not found

OK Cancel Previous Data

# Carers

**EoL Carers.**

**Informal Carers**  
Please enter contact details for any carers

Has informal carer  Last entry: Not found

Main informal carer

Carer - home telephone number

Carer - work telephone number

Carer - mobile telephone number

Patient's next of kin

**End of Life Care Key Worker details**  
Please provide details of the patient's End of Life Care Key Worker in the free text box below.

Has end of life care pathway key worker

Has end of life care pathway key general practitioner

**Other formal carers or services involved**  
Please provide details of each health and social care agency involved.  
Select as many as apply

Community Services involved  
Last entry: Under care of palliative care service, 30/08/2012

Hospital specialists involved  
Last entry: Not found

Other services involved  
Last entry: Not found

Full care by hospice

Shared care - hospice / GP

Shared care - specialist / GP

OK Cancel Previous Data

**Main Informal carer**  
This would be the main carer (a family member or friend) who has agreed to take on this role.

**Patient's next of kin**  
This person may differ from the main informal carer.

**Has end of life care pathway key worker**  
This is the key professional who co-ordinates the End of Life Care of the patient.

Read codes from QOF Palliative Care indicator set 2014/15

9NNd.	Under care of palliative care specialist nurse
9NNf0	Under care of palliative care physician
9NgD.	Under care of palliative care service

# Patient preferences

## Has advance statement (Mental Capacity Act 2005)

This is a general statement of a patient's wishes and views. It allows a patient to state their preferences and indicate what treatment or care they would like to receive should they, in the future, be unable to decide or communicate their wishes for themselves. It can include non-medical things such as food preferences or whether they would prefer a bath to a shower. It could reflect their religious or other beliefs and any aspects of life that they particularly value. It can help those involved in their care to know more about what is important to them. It must be considered by the people providing their treatment, when they determine what is in their best interests, but they are not legally bound to follow the patient's wishes.

## PPC

Refers to a version of an advance care plan that is available to download. It is likely to contain the patient's advance statement of wishes and preferences including their preferred place of care at the end of life or maybe where they would prefer to die. Further information can be downloaded at <http://www.nhs.uk/resource-search/publications/eolc-ppc.aspx>

The screenshot shows the 'EoL Patient Preferences' form with several sections:
 

- Introduction:** A text box for recording preferences and their location.
- Advance Care Planning:** A section with a dropdown menu for 'Has advance statement (Mental Capacity Act 2005)', a checkbox for 'Has end of life advance care plan', and a checkbox for 'Best interest decision made on behalf of patient (MCA 2005)'. A yellow box highlights the dropdown menu.
- PPC (Preferred Priorities for Care):** A section with a checkbox for 'Preferred priorities for care document completed' and two dropdown menus for 'Discussion about Preferred Place of Care' and 'Preferred Place of Care', both showing 'Last entry: Not found'.
- PPD (Preferred Place of Dying):** A section with a dropdown menu for 'Discussion about preferred place of death' (showing 'Last entry: Preferred place of death: pt unable to express preference, 14/12/2012') and a text box for 'PPD (Preferred Place of Dying)'.
- DNACPR (Do not Attempt Cardiopulmonary Resuscitation) Decision:** A section with a text box for 'DNACPR'.
- ADRT (Advance Decision to Refuse Treatment):** A section with a text box for 'ADRT'.
- LPA (Lasting Power of Attorney):** A section with a text box for 'LPA'.

 At the bottom right, there are 'OK', 'Cancel', and 'Previous' buttons.

## Has end of life advance care plan

Has the same meaning as an advance statement but it more likely to refer to a patient's preferred place of care at the end of life or maybe where they would prefer to die.

## Best interest decision made on behalf of patient

If a person lacks mental capacity to make a particular decision then whoever is making that decision or taking any action on that person's behalf must do this in the person's best interests. They should take into account any evidence they have of the patient's past wishes, their beliefs and values, and they should consult the patient's friends, family and carers where appropriate. The law gives a checklist of key factors which decision makers must consider - further information can be found at [http://www.bestinterests.org.uk/best\\_interests/](http://www.bestinterests.org.uk/best_interests/)

## PPD

Some patients will choose to discuss their preferred place of death or this may have been previously written down within an advance care plan.

## DNACPR

Please refer to the Unified DNACPR policy.

## ADRT

If a patient makes an advance decision to refuse life-sustaining treatment, it must meet certain requirements set out in the Mental Capacity Act. Life-sustaining treatment is defined in the Act as treatment that, in the view of the person providing health care to the person concerned, is necessary to sustain their life. This could include artificial nutrition and hydration to someone who cannot eat or drink by mouth. The legal requirements for a valid advance decision to refuse life-sustaining treatment are as follows:

- The decision must be in writing. The patient can ask someone else to write it down.
- The patient must sign the document. They can instruct someone to sign it on their behalf in their presence if they can't sign it themselves.
- Their signature (or the signature of the person signing on your behalf) must be witnessed. The witness must also sign the document in the patient's presence.
- They must include a written statement that the advance decision is to apply to the specific treatment even if their life is at risk

Further information can be downloaded at <http://www.adrt.nhs.uk/>

# Care and Support in the Last Days of Life

(tab is currently called *Care Pathway for Dying* – will change on next template update)

**Anticipatory Medicines/Just in Case Box Issued**  
Please indicate the location of the anticipatory medicines box

Issue of palliative care anticipatory medication box  [Text Box]

Prescription of palliative care anticipatory medication  [Text Box]

Syringe driver  
Last entry: Not found

**Oxygen**  
Home oxygen supply  
Last entry: Not found

**Other Relevant Issues or Preferences about Provision of Care**

Wishes to be donor  [Text Box]

Consent to donate organs given  [Text Box]

Discharged from hospital  [Text Box] [Dropdown]

**Awareness of Prognosis**  
Informing patient of prognosis

Is the main informal carer aware of prognosis? [Dropdown]  
Last entry: Not found

**Medical Certificate of Causes of Death**  
Notification to primary care OOHS of anticipated death  [Text Box]

Provide contact details of any alternative GPs able to issue a Medical Certificate of Causes of Death in the event of your absence.  
Record alternative GP's able to issue Medical Certificate of Causes of Death within the consultation.

OK Cancel Previous Data

**Notification to primary care OOHS of anticipated death**  
For all Greater Manchester GPs please indicate in the text box whether a Statement of Intent to Issue a Medical Certificate of Cause of Death has been completed.

Read code from QOF Palliative Care indicator set 2014/15

8B2a. Prescription of palliative care anticipatory medication

# Death Details

**EoL Death Details.**

### Details about Death

Please ensure that all death details are completed as soon after a patient's death as possible.

Date of death

Cause of death

Patient died in usual place of residence

Place of death

- Patient died at home
- Patient died in nursing home
- Patient died in resid.inst.NOS
- Patient died in hospital
- Patient died in hospice
- Patient died in place NOS

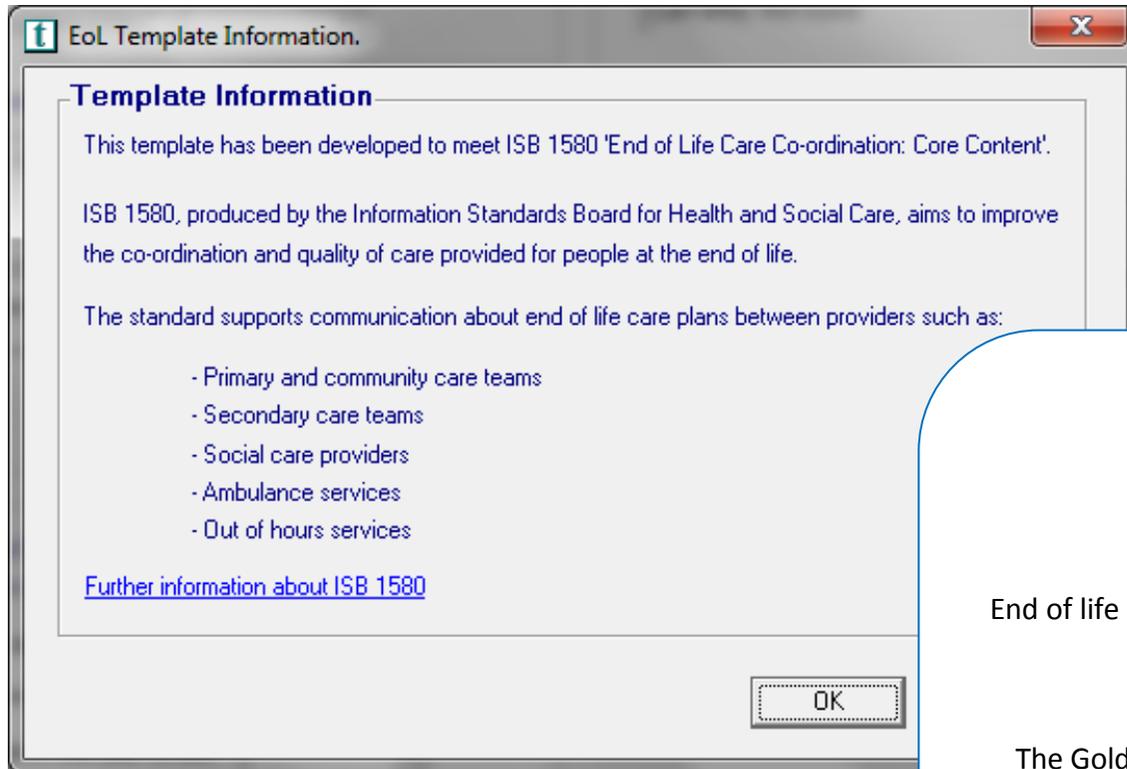
Last entry: Not found

OK Cancel Previous Data

## Date of death / Place of death

These two sections **MUST** be completed as soon as possible after a patient's death.

# Template Information



## Other useful resources

The Revised North West End of Life Care Model 2015 -

<http://www.gmlscscn.nhs.uk/index.php>

Find Your 1% Campaign - [www.dyingmatters.org/gp](http://www.dyingmatters.org/gp)

End of life Care - <http://www.nhs.uk/improvement-programmes/long-term-conditions-and-integrated-care/end-of-life-care.aspx>

National Council for Palliative Care - [www.ncpc.org.uk](http://www.ncpc.org.uk)

The Gold Standards Framework - <http://www.goldstandardsframework.org.uk>

Guidance on QOF - <http://www.nhsemployers.org>

Guidance on confidentiality and consent - <http://www.gmc-uk.org/guidance>

Electronic Palliative Care Coordination Systems (EPaCCS) -

<http://www.nhs.uk/improvement-programmes/long-term-conditions-and-integrated-care/end-of-life-care/coordination-of-care.aspx>

EPaCCS in England: Survey of clinical commissioning groups (2013) -

[http://www.endoflifecare-intelligence.org.uk/resources/publications/epaccs\\_in\\_england](http://www.endoflifecare-intelligence.org.uk/resources/publications/epaccs_in_england)

Locality Registers and EPaCCS - <http://www.networks.nhs.uk/nhs-networks/locality-registers>