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# Why do we have certification relating to death?

### For the Family

## So that:

- a deceased's family will be able to register the death or stillbirth;
- the register can provide a permanent legal record of the fact of death or stillbirth;
- the registrar can provide a burial certificate to enable the family to arrange for burial;
- the registrar can provide copies of the entry in the register commonly known as the **death certificate**, which enables the family to settle the deceased's estate.

The death certificate includes an exact copy of the cause of death information from the Medical Certificate of Cause of Death (MCCD) or stillbirth certificate. This provides an explanation of how and why their relative died. It also gives them a permanent record of information about their family medical history, which may be important for their own health and that of future generations.

## For Society

Statistical information on deaths and stillbirths by underlying cause is important as it is used for:

- monitoring the health of the population;
- designing and evaluating public health interventions;
- recognising priorities for medical research and health services;
- planning health services; and
- assessing the effectiveness of services.





# Who can complete the Medical Certificate of Cause of Death?

Registered Medical Practitioners have a legal duty to provide, without delay, a certificate of cause of death if, to the best of their knowledge, that person died of natural causes for which they had treated that person in the last 28 days.

This is a statutory legal duty on all doctors based on Births and Deaths Registration (Northern Ireland) Order 1976, independent of any employment contract.

In hospital, there may be several doctors in a team caring for the patient who will be able to certify the cause of death. It is ultimately the responsibility of the consultant in charge of the patient's care to ensure that the death is properly certified. Foundation level doctors should not complete medical certificates of cause of death unless they have received training. Discussion of a case with a senior colleague may help clarify issues about completion of an MCCD or referral to a coroner.

In general practice, more than one GP may have been involved in the patient's care and so be able to certify the cause of death.

A doctor who had not been directly involved in the patient's care at any time during the illness from which they died cannot certify the cause of death, but he should provide the coroner with any information that may help to determine the cause of death. Before you proceed with completing a Medical Certificate of Cause of Death ask yourself this question -

Does this Death have to be reported to the coroner?

## **Deaths and the coroner**

# Deaths that must be reported to the coroner

There is a general requirement under section 7 of the Coroners Act (Northern Ireland) 1959 that any death must be reported to the coroner if it resulted, directly or indirectly, from any cause other than natural illness or disease for which the deceased had been seen and treated within 28 days of death.

The duty to report arises if a medical practitioner has reason to believe that the deceased died directly or indirectly:

- as a result of violence, misadventure or by unfair means;
- as a result of negligence, misconduct or malpractice (e.g. deaths from the effects of hypothermia or where a medical mishap is alleged);
- from any cause other than natural illness or disease e.g.:

- homicidal deaths or deaths following assault;
- road traffic accidents or accidents at work;
- deaths associated with the misuse of drugs (whether accidental or deliberate);
- any apparently suicidal death;
- all deaths from industrial diseases e.g. asbestosis).
- from natural illness or disease where the deceased had not been seen and treated by a registered medical practitioner within 28 days of death;
- death as the result of the administration of an anaesthetic (there is no statutory requirement to report a death occurring within 24 hours of an operation – though it may be prudent to do);
- in any circumstances that require investigation;

- the death, although apparently natural, was unexpected;
- Sudden Unexpected Death in Infancy (SUDI).
- doctors should refer to the Registrar General's extra-statutory list of causes of death that are referable to the coroner (see pages 8 - 14).



Deaths and the coroner Page 7

# Registrar's extra-statutory list of diagnoses which should be referred to the coroner

#### INDUSTRIAL DISEASES OR POISONING AND OTHER POISONINGS

#### **A. Industrial Lung Diseases**

Any lung disease qualified by an occupational term e.g. farmer's lung, grinder's phthisis, occupational asthma

Diagnosis	Due to exposure to
Anthracosis or Anthracosilicosis	Coal dust
Asbestosis	Asbestos
Bagassosis	Organic dusts (more often now called extrinsic allergic alveolitis)
Berylliosis	Beryllium
Diffuse pleural thickening	Asbestos
Dust reticulation	Any dust
Byssinosis	Cotton dust
Chemical pneumonitis	Irritant gas (Acute or chronic)
Extrinsic allergic alveolitis	Organic dusts
Pneumonconiosis	Any dust. Can be clarified e.g. coal pneumoconiosis
Siderosis	Iron
Silicosis	Silica, rock dusts
Stannosis	Tin

Some other lung conditions are mostly due a natural disease process and an MCCD can be issued, but may have an occupational cause which would require referral to the coroner. If the registrar or family believes there could be an occupational link, they should clarify the issue with the doctor prior to registering the death.

Diagnosis	Possible occupational link
Asthma	Occupational cause noted
Chronic obstructive airways disease)	Occupational dust exposure
Chronic obstructive pulmonary disease)	
Pulmonary fibrosis	Occupational dust exposure
Tuberculosis	Medical or vetinary exposure

### **B.** Other Industrial Diseases

Diagnosis	Due to
Ankylostomiasis	Hook worm infection
Angiosarcoma of liver	Vinyl chloride
Anthrax	Anthrax
Brucellosis	Animals or their products infected with brucella
Barotrauma	Air or water pressure
Caisson disease)Compressed air illness)Decompression sickness)Divers palsy)Dysbarism)	Breathing compressed air e.g. diving
Farcy	Skin infection from horses
Glanders	Respiratory infection from horses
Leptospirosis ) Leptospiral jaundice ) Leptospira hardjo )	Bacteria in animal urine including rat urine in river water



#### **B.** Other Industrial Diseases (continued)

Diagnosis	Due to
Malignant pustule	Anthrax
Mesothelioma	Asbestos
Non-cirrhotic portal fibrosis	Vinyl chloride
Ornithosis	Chlamydia psittaci from birds
Osteolysis of terminal phalanges of the fingers	Vinyl chloride
Osteonecrosis	Compressed air or injury
Psittacosis	Chlamydia psittaci from birds
Spirochaetal jaundice	Bacteria in animal urine
	(also called leptospirosis)
Streptocosccus suis	Bacteria from pigs
Weil's disease	Bacteria in animal urine
	(also called leptospirosis)

Some cancers are mostly due a natural disease process and an MCCD can be issued, but may have an occupational cause which would require referral to the coroner. If the registrar or family believes there could be an occupational link, they should clarify the issue with the doctor prior to registering the death.

Diagnosis	Possible occupational link
Cancer of skin	Tar, oil, soot, arsenic
Cancer of nose, nasopharynx or sinuses	Nickel fumes used in making leather, fibre board, wool
Cancer of bladder, ureter or urethra	Industrial chemicals and dyes

#### **C. Industrial Poisoning**

\*If MCCD indicates toxic anaemia or jaundice is due to natural causes the case does not need referred to the coroner.

Diagnosis		Due to
Toxic anaemia*	)	Metals and chemicals
Toxic Jaundice*	)	
Plumbism	)	Lead
Saturnism	)	

#### **D. Other Poisonings**

\*If MCCD indicates blood poisoning, septicaemia or hepatitis is due to natural causes the case does not need referred to the coroner.

Diagnosis	Comments
Alcohol	Acute alcohol poisoning, or alcohol as a contributory factor
Blood poisoning*	If due to injury or following an operation (also called septicaemia)
Food poisoning	e.g. salmonella, botulism
Hepatitis*	If due to occupation or drug abuse (usually Hepatitis B)
Septicaemia*	If due to injury or following an operation (also called blood poisoning)
Tetanus	Usually related to an injury



## DEATH RESULTING FROM AN INJURY ETC

## A. Injury

The term injury includes:

Diagnosis	Comments
Asphyxia	<ul> <li>*Unless MCCD indicates underlying natural cause e.g. Cerebro-Vascular accident, stroke.</li> <li>*Neonatal Asphyxia or Birth Asphyxia are acceptable if MCCD indicates underlying natural cause</li> </ul>
Aspiration Pneumonia ) Inhalation Pneumonia ) Vomitus Pneumonia )	*Unless MCCD indicates underlying natural cause e.g. Cerebro-Vascular accident, stroke causing swallow problems
Burns	
Choking (or other effects of foreign bodies)	
Concussion	
Contusion	
Cut	
Drowning	
Electricity, Electric Shock	-
Fracture	Except pathological fractures e.g. bone cancer, severe osteoporosis
Gunshot Wounds	
Hyperthermia	
Hypothermia	
III treatment	

Page 12 Deaths and the coroner

#### A. Injury (continued)

Diagnosis	Comments
Lightning	
Malnutrition	Unless MCCD indicates underlying natural cause e.g. Anorexia Nervosa
Scalds	
Starvation	
Subdural Haemorrhage )	*Unless MCCD indicates underlying
Subdural Haematoma )	natural cause e.g.
Suffocation	
Sunstroke	
Trauma or Traumatic	

\* The coroners have requested that all cases of asphyxia, aspiration or subdural bleed should be referred to the coroner before completing an MCCD. If the coroner agrees the underlying cause was natural an MCCD can be completed indicating the underlying natural cause, and a note can be attached informing the registrar that the case has been discussed with the coroner.

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#### **B. INDIRECT INJURY**

As well as obvious injury, registrars should also be watchful for deaths which have been caused indirectly as a result of an injury received which should be reported to the coroner, for example, where a medical certificate shows death due to:

- I (a) hypostatic pneumonia due to
- I (b) immobility due to
- I (c) fractured femur.

#### **C. BIRTH INJURY**

The death of any newborn child which is certified by a doctor as due to birth injury should be referred to the coroner.

There are natural causes of neonatal death including asphyxia (asphyxia neonatorum, asphyxia pallida, asphyxia livida) or bleeding (tentorial tear, intracranial haemorrhage). Such cases should be referred to the coroner only if:-

- a. the coroner has requested that they should be;
- b. it is represented to the Registrar that death resulted from accident, violence or neglect; or
- c. there are suspicious circumstances.

#### **D. OPERATION / ANAESTHETIC**

Deaths occurring during an operation or before recovery from the effect of an anaesthetic should be reported to the coroner.

Deaths following an operation necessitated by injury should be reported to the coroner because the underlying cause of death was an injury.

Deaths which follow an operation necessitated by a natural illness need not be reported unless the cause of death is attributable to an unrelated incident which arose during the operation or because of the administration of the anaesthetic.

Operations are often referred to by terms ending in -tomy (e.g.osteotomy, colonostomy, splenectomy)

# Who reports a death to the coroner?

Whenever a patient dies a doctor who is familiar with their medical history and who is able to give an explanation of why death occurred should speak to family members. This will provide an opportunity for the family to express any concerns before a Medical Certificate of Cause of Death (MCCD) is completed. If the family is unhappy with the care and treatment the deceased received it is advisable to report the death to the coroner with particulars of the family's concerns. A written record of these concerns should always be made and retained with the medical records.

The family should be advised if the death is being referred to the coroner with an explanation why.

The doctor who assumes responsibility for dealing with the death should always view the body before reporting the death to the coroner.

The duty to report is imposed also on registrars of deaths, funeral undertakers and every occupier of a house or mobile dwelling and every person in charge of any institution or premises in which a deceased person was residing. This contrasts with the position in England and Wales where only the Registrar of Deaths is under a statutory duty to report such deaths to the coroner.

A foundation level doctor should normally consult a more senior colleague before reporting a death to the coroner.





## When to contact the coroner?

If a death which needs to be reported to the coroner occurs in the community, the coroner or the police should be contacted before the body is moved. The coroner will direct where the body is to be taken.

A death occurring in hospital during the night does not usually need to be immediately reported to the coroner. The body should be moved to the mortuary for overnight storage and the coroner's office contacted promptly the following morning.

However, if the death follows a criminal assault the death should be reported to the coroner as soon as possible.

In coroner's cases where the deceased or their family have agreed to donation of organs for transplantation there is a need to obtain the consent of the coroner before the removal of organs.

The office of the Coroners Service for Northern Ireland is at:

- May's Chambers, 73 May Street, Belfast BT1 3JL.
- Tel: 028 9044 6800; Fax 028 9044 6801.
- Website: www.coronersni.gov.uk
- E-mail: coronersoffice@courtsni.gov.uk
- the office is staffed weekdays 9.00am 5.00pm, weekends and public holidays 9.30am – 12.30pm (except Christmas Day when the office is closed)
- outside normal office hours a recorded message will provide contact details for the duty coroner or messages may be left on the telephone answering machine.

#### **The Coroner's Decision**

Following the report of a death the coroner may adopt one of three courses:

1. Direct that the doctor should issue a Medical Certificate of Cause of Death (MCCD).

After discussion the coroner and doctor may agree that the cause of death does not need investigated and the MCCD can be completed. You should record the dicussion in the patient's notes.

# 2. Allow the death to be processed under the "pro-forma" system.

#### **Coroner's Pro-forma**

This is a special form for stating the cause of death and providing brief particulars of the background circumstances. Normally, the coroner will agree to use the "proforma" system where:

 it is a natural death and the only reason a death certificate cannot be issued is that the doctor has not seen and treated the deceased for the condition from which they died within 28 days of death;

- the cause of death is not a natural one but there are no suspicious circumstances e.g. a simple fall by an elderly person resulting in a fractured neck of femur and leading to the onset of bronchopneumonia as the terminal event;
- the cause of death is not a natural one but a post-mortem examination is unnecessary as a definite diagnosis had already been made eg asbestosis in a shipyard worker.

A doctor should not proceed to use the "pro-forma" system for a death without having first agreed that course with the coroner.

The pro-forma should be sent immediately by fax and followed by hard copy to the Coroner's Service. It should not be given to the family as they may confuse it with an MCCD and try to take it to the registrar. If the special "pro-forma" form is not available the doctor should instead forward to the coroner's office a completed but unsigned MCCD and an accompanying letter briefly setting out the background circumstances and explaining the cause of death given on the MCCD.

#### **3.** Direct a post-mortem examination.

# Clinical Summary for a Coroner's Post-Mortem Examination

If the coroner directs a post-mortem examination, the doctor who reported the death should prepare a clinical summary for the pathologist. This should accompany the body to the mortuary (Most coroner's post-mortem examinations are carried out in the State Pathology Department on the Royal Hospital site in Belfast). The absence of a clinical summary may lead to a delay in the post-mortem examination being carried out. Where the deceased's medical history is complex the consultant or GP who lead their care should assume personal responsibility for the content of the clinical summary.

#### **Coroner's Investigations**

When a coroner directs a postmortem examination a police officer will act on behalf of the coroner in making the necessary arrangements, and investigations. All medical staff should facilitate the police officer in these duties. GMC guidance Good Medical Practice paragraph 32 states "you must assist the coroner or procurator fiscal, by responding to inquiries, and by offering all relevant information to an inquest or inquiry into a patient's death. Only where your evidence may lead to criminal proceedings being taken against you are you entitled to remain silent."

In relation to hospital deaths, the police officer will require a member of staff to formally identify the body and to provide brief particulars of the background to the death.

This pro-forma is available for photocopying if required

To:	H.M. Coroner for the Coroner's District of	Doctor's Address:
		Tel No
		Fax No
		Date
Dear Sir,	sir,	
Name	Name of Deceased	
Date o	Date of Birth of Deceased/	
Addre	Address	
Occupation	ation	
The at	The above was a patient of mine for the past years, and had a medical history of:	d had a medical history of:
l last s	I last saw him/her on	at
when I	when he/she was suffering from	
He/Sh in the <sup>.</sup>	He/She died on the	at
Death	Death was confirmed by me/Dr	
_	(a)	
	(b) due to	
=	(0)	
Yours .	Yours faithfully,	
N.B.	This form should not be used unless the coroner has confirmed that he does not require an autopsy. It need not be accompanied by an	s not require an autopsy. It need not be accompanied by an
	unsigned certificate, but should as far as possible contain the following in	rmation

∃

- Name, D.O.B., address and occupation of deceased. How long a patient and any relevant medical history. When last seen and condition then. Time, date, place and circumstances of death, giving any final symptoms. Name of doctor who saw body and confirmed death. The cause of death, specifying same as on a death certificate, and not including anything which did not contribute to the death. Name, D.O.B., address and occupation of How long a patient and any relevant media When last seen and condition then.
   When last seen and condition then.
   Time, date, place and circumstances of de Name of doctor who saw body and confir 6. The cause of death, specifying same as or Please ensure that this form is fully completed.

## **Ensuring Accurate Certification Relating to Death**

## Individuals

All doctors completing medical certificates of cause of death or cremation forms and doctors and midwifes completing stillbirth forms should be aware of when and how to complete the forms and when deaths should be referred to the coroner. They should ensure they are competent by updating their knowledge and reflecting on their practice.

## Organisations

Organisations should provide induction and update training on certification and coroners referrals for relevant staff. They should promote good practice by monitoring or regular audit of certification.

# A step-by-step guide to completing a MCCD. Before you start - Rules for Good Practice.

#### General

Doctors are expected to state the cause of death to the best of their knowledge and belief.

Any alterations to the MCCD must be initialled by the doctor.

Registrars sometimes need to contact the doctor to clarify issues before registering the death. Difficulty contacting the doctor can lead to delay in funeral arrangements and distress for families. Incorrectly completed forms can cause difficulties for the doctor, registrar and relatives.

It is good practice to either make a note of the details recorded on the MCCD or keep a copy of the MCCD in the patient's records.

## Legibility and spelling

Ensure the form is readable. Consider writing in BLOCK CAPITALS.

#### Abbreviations or symbols

Do not use abbreviations such as MI instead of myocardial infarction or (L) instead of left or medical symbols such as 1° instead of primary or # instead of fracture on death certificates.

The only abbreviations which the registrar can accept are HIV for Human Immunodeficiency Virus infection, AIDS for Acquired Immune Deficiency Syndrome and MRSA for Methicillin Resistant Staphylococcus Aureus.





# The Informant is usually a family member

#### DUTIES OF INFORMANTS

The Informant must deliver this Certificate without delay to the Registrar and by personal attendance give the prescribed information concerning the deceased.

The MCCD can only be completed by A DOCTOR who has seen and treated the patient for their cause of death within 28 DAYS before the death

#### The duties of this 'Person' (informant) are:

The informant must be prepared to state accurately to the Registrar the following particulars concerning the deceased.-

- 1. Full name and surname
- 2. Date and place of death and the usual residence.
- 3. Marital status (single, married, widowed or divorced).
- 4. Date and place of birth.
- 5. Occupation. If deceased was a wife or widow the full names and the occupation of the husband or deceased husband will be required in addition; and if a child, those of the father or (in the case of an illegitimate child), of the mother.
- 6. Maiden surname, ie, if deceased was a woman who had married.
- Whether deceased was in receipt of a naval or military pension, or other pension or allowance from the public funds excepting pensions or allowances payable under the National Insurance Scheme. (The pension or allowance order book or other pension etc document should be produced to the Registrar.)

NB - DECEASED'S MEDICAL CARD SHOULD BE DELIVERED TO THE REGISTRAR.



#### Name of Deceased

The NHS Number/ NI Health and Care Number (not the hospital number) should be given.

5 Usua

#### **Usual Residence**

Usual residence is the person's home address. This can be a residential or nursing home.

6 Pla

#### Place of Death

If they died in hospital, give ward as well as hospital as place of death.



## **Date of Death**

Ensure the date of death is correct: this might not be the date of completion of the form. Care should be taken when certifying a death that occurred before midnight but the MCCD is being completed on the following day.

### Date on which last seen alive and treated by me for the undermentioned conditions

If it is more than 28 days since you treated the person you cannot complete the MCCD. If no doctor treated them within 28 days the death must be referred to the coroner.

#### Whether seen after death by me

It is good practice for the doctor completing the MCCD to have seen the body. If you are not the doctor who verified life extinct a note should be made in this area of the person who did.

## Whether seen after death by another medical practitioner

State the name of the doctor who examined the person after death.

#### THIS CERTIFICATE MUST BE DELIVERED WITH THE DECEASED'S MEDICAL CARD WITHIN FIVE DAYS TO THE REGISTRAR FOR THE DISTRICT IN WHICH THE PERSON (a) DIED OR FOR INSTRUCTIONS TO INFORMANTS

(b) WAS ORDINARILY RESIDENT (WITHIN NORTHERN IRELAND) IMMEDIATELY BEFORE DEATH

SEE OVERLEAF

MEDICAL CERTIFICATE OF CAUSE OF DEATH	FOR USE OF REGISTRAR
Births and Deaths Registration (Northern Ireland) Order 1976, Article 25(2)	Entry No
To be signed by a Registered Medical Practitioner WHO HAS BEEN IN ATTENDANCE during the last illness of the deceased person and given to some person required by Statute to give information of the death to the Registrar. (SEE OVERLEAF)	District
4 Name of Deceased <u>MR. JDHN SMITH</u>	
5 Usual Residence 10 GREEN ROAD, ANYTOWN	
6 Place of Death       WARD 3 ANYTOWN AREA HOSPITAL         7 Date of Death       MONDAY 13th       day of       JUNE       20.08	
8 Date on which last seen alive and treated by me for the undermentioned conditions day of	20
9 Whether seen after death by me <i>HES or NO</i>	

#### These particulars not 10 Whether seen after death by another medical practitioner DRANOTHER to be entered in Death Register CAUSE OF DEATH onset and death (years, months weeks, days, hours) **Disease or condition** due to (or as a consequence of) directly leading to death\* Antecedent causes Morbid conditions, if any, giving due to (or as a consequence of) rise to the above cause, stating the underlying condition last. Other significant conditions contributing to the death, but not related to the disease or condition causing it.

"This does not mean the mode of dying eg heart failure, asthenia, etc. It means the disease, injury or complication which caused death

I hereby certify that the above-named person has died as a result of the natural illness or disease for which he has been treated by me within twenty-eight days prior to the date of death, and that the particulars and cause of death above written are true to the best of my knowledge and belief.

	Qualifications as registered by General
Signature	Medical Council
Residence	
	Date 20
The Health Service Number of the deceased should be entered here b certifying doctor.	by the



THIS CERTIFICATE MUST BE DELIVERED WITH THE DECEASED'S MEDICAL CARD WITHIN FIVE DAYS TO THE REGISTRAR FOR THE DISTRICT IN WHICH THE PERSON (a) DIED OR FOR INSTRUCTIONS TO INFORMANTS SEE OVERLEAF

(b) WAS ORDINARILY RESIDENT (WITHIN NORTHERN IRELAND) IMMEDIATELY BEFORE DEATH

#### MEDICAL CERTIFICATE OF CAUSE OF DEATH

Births and Deaths Registration (Northern Ireland) Order 1976, Article 25(2)

To be signed by a Registered Medical Practitioner WHO HAS BEEN IN ATTENDANCE durin illness of the deceased person and given to some person required by Statute to give information o to the Registrar. (SEE OVERLEAF)

	Entry No
ng the last f the death	District

FOR USE OF REGISTRAR

Name of Deceased MR. JOHN SMITH
Usual Residence 10 GREEN ROAD, ANYTOWN
Place of Death WARD 3 ANYTOWN AREA HOSPITAL
Date of Death MONDAY 13th day of JUNE 20.08
Date on which last seen alive and treated by me for the undermentioned conditions day of 20
Whether seen after death by me <i>4ES or NO</i>

Whether seen after death by another m	nedical practitioner <u>DRANOTHER</u>	These particulars no to be entered in Deat Register
1	CAUSE OF DEATH	Approximate interval between onset and death (years, months weeks, days, hours)
Disease or condition directly leading to death*	(a) <u>INTRA-PERITONEAL HAEMORRHAGE</u> due to (or as a consequence of)	weeks, days, nours)
Antecedent causes Morbid conditions, if any, giving rise to the above cause, stating the anderlying condition last. II	(b) <u>RUPTURED METASTATIC DEPOSIT IN LIVER</u> due to (or as a consequence of) (c) <u>PRIMARY ADENOCARCINOMA OF ASCENDING COLON</u>	
Other significant conditions con- ributing to the death, but not related to the disease or condition causing it.	II <i>NON-INSULIN DEPENDANT DIABETES MELLITUS</i>	

I hereby certify that the above-named person has died as a result of the natural illness or disease for which he has been treated by me within twenty-eight days prior to the date of death, and that the particulars and cause of death above written are true to the best of my knowledge and belief.

	Qualifications as	
	registered by General	
Signature	Medical Council	
Residence		
	Date	
The Health Service Number of the deceased should be entered here by t	the	

**Recording the Cause of Death** 

The Cause of Death section of the MCCD is set out in two parts, in accordance with World Health Organisation (WHO) recommendations in the International Statistical Classification of Diseases and Related Health Problems (ICD).

#### Part I - Sequence leading to death, underlying cause

You have to start with the immediate. direct cause of death on line I (a), then to go back through the sequence of events or conditions that led to death on subsequent lines, until you reach the one that initiated the fatal sequence. If the certificate has been completed properly, the condition on the lowest completed line of part I will have caused all of the conditions on the lines above it.

#### **Part II - Contributory causes**

You should enter any other diseases, injuries, conditions, or events that contributed to the death, but were not part of the direct sequence, in part II of the certificate.

#### Page 25

THIS CERTIFICATE MUST BE DELIVERED WITH THE DECEASED'S MEDICAL CARD WITHIN FIVE DAYS TO THE REGISTRAR FOR THE DISTRICT IN WHICH THE PERSON (a) DIED OR FOR INSTRUCTIONS TO INFORMANTS SEE OVERLEAF

(b) WAS ORDINARILY RESIDENT (WITHIN NORTHERN IRELAND) IMMEDIATELY BEFORE DEATH

#### MEDICAL CERTIFICATE OF CAUSE OF DEATH

#### Births and Deaths Registration (Northern Ireland) Order 1976, Article 25(2)

To be signed by a Registered Medical Practitioner WHO HAS BEEN IN ATTENDANC illness of the deceased person and given to some person required by Statute to give inform to the Registrar. (SEE OVERLEAF)

	Entry No	
CE during the last nation of the death	District	

FOR USE OF REGISTRAR

Name of Deceased <i>MR. JOHN SMITH</i>		
Usual Residence 10 GREEN ROAD, ANYTOWN		
Place of Death WARD 3 ANYTOWN AREA HOSPITAL		
Date of Death MONDAY 13th day of JUNE	20 <i>08</i>	
Date on which last seen alive and treated by me for the undermentioned conditions	day of	20
Whether seen after death by me <i>HES or NO</i>		

Whether seen after death by another r	nedical practitioner <i>DRAN 0THER</i>	These particulars not to be entered in Death Register
1	CAUSE OF DEATH I	Approximate interval between onset and death (years, months, weeks, days, hours)
Disease or condition directly leading to death*	(a) <u>MENINGOCOCCAL SEPTICAEMIA</u> due to (or as a consequence of)	
Antecedent causes Morbid conditions, if any, giving rise to the above cause, stating the underlying condition last.	(b) due to (or as a consequence of)	
II	(c)II	
Other significant conditions con- tributing to the death, but not related to the disease or condition	{	
causing it.	l	

#### Example >

\*This does not mean the mode of dying eg heart failure, asthenia, etc. It means the disease, injury or complication which caused death

I hereby certify that the above-named person has died as a result of the natural illness or disease for which he has been treated by me within twenty-eight days prior to the date of death, and that the particulars and cause of death above written are true to the best of my knowledge and belief.

	Qualifications as registered by General
Signature	Medical Council
Residence	Date 20
The Health Service Number of the deceased should be entered here by certifying doctor.	the



## Single condition causing death

A single disease may be wholly responsible for the death. In this case, it should be entered on line (a) and the other lines left blank.

 THIS CERTIFICATE MUST BE DELIVERED WITH THE DECEASED'S MEDICAL CARD WITHIN FIVE DAYS TO THE REGISTRAR FOR

 THE DISTRICT IN WHICH THE PERSON (a) DIED OR

 FOR INSTRUCTIONS TO INFORMANTS

(b) WAS ORDINARILY RESIDENT (WITHIN NORTHERN IRELAND) IMMEDIATELY BEFORE DEATH

SEE OVERLEAF

	MEDICAL CERTIFICATE OF CAUSE OF DEATH	FOR USE OF REGISTRAR
	Births and Deaths Registration (Northern Ireland) Order 1976, Article 25(2)	Entry No
9	To be signed by a Registered Medical Practitioner WHO HAS BEEN IN ATTENDANCE during the last illness of the deceased person and given to some person required by Statute to give information of the death to the Registrar. (SEE OVERLEAF)	District
S	Name of Deceased MR. JOHN SMITH	
	Usual Residence 10 GREEN ROAD, ANYTOWN	

Usual Residence 10 GKEEN ROAD, ANY I OWN
Place of Death WARD 3 ANYTOWN AREA HOSPITAL
Date of Death MONDAY 13th day of JUNE 20.08
Date on which last seen alive and treated by me for the undermentioned conditions day of
Whether seen after death by me <b>HES or NO</b>

These particulars not to be entered in Death Whether seen after death by another medical practitioner DRANOTHER Register Approximate interval between CAUSE OF DEATH onset and death (years, months, I weeks, days, hours) (a) POST-TRANSPLANT LYMPHOMA **Disease or condition** due to (or as a consequence of) directly leading to death\* Antecedent causes (b) IMMUNOSUPPRESSION FOLLOWING RENAL TRANSPLANT Morbid conditions, if any, giving rise to the above cause, stating the due to (or as a consequence of) underlying condition last. DUE TO INSULIN DEPENDENT Π DIABETES MELLITUS Other significant conditions con-RECURRENT URINARY TRACT INFECTIONS tributing to the death, but not related to the disease or condition causing it.

Example >

\*This does not mean the mode of dying eg heart failure, asthenia, etc. It means the disease, injury or complication which caused death.

I hereby certify that the above-named person has died as a result of the natural illness or disease for which he has been treated by me within twenty-eight days prior to the date of death, and that the particulars and cause of death above written are true to the best of my knowledge and belief.

	Qualifications as registered by General
Signature	Medical Council
Residence	Dut
	Date20
The Health Service Number of the deceased should be entered her certifying doctor.	re by the



# More than three conditions in the sequence

The MCCD has 3 lines in part I for the sequence leading directly to death. If you want to include more than 3 steps in the sequence, you can do so by writing more than one condition on a line, indicating clearly that one is due to the next.

 THIS CERTIFICATE MUST BE DELIVERED WITH THE DECEASED'S MEDICAL CARD WITHIN FIVE DAYS TO THE REGISTRAR FOR

 THE DISTRICT IN WHICH THE PERSON (a) DIED OR

 FOR INSTRUCTIONS TO INFORMANTS

(b) WAS ORDINARILY RESIDENT (WITHIN NORTHERN IRELAND) IMMEDIATELY BEFORE DEATH

SEE OVERLEAF

1	MEDICAL CERTIFICATE OF CAUSE OF DEATH	FOR USE OF REGISTRAR
re	Births and Deaths Registration (Northern Ireland) Order 1976, Article 25(2)	Entry No
as	To be signed by a Registered Medical Practitioner WHO HAS BEEN IN ATTENDANCE during the last illness of the deceased person and given to some person required by Statute to give information of the death	District
or	to the Registrar. (SEE OVERLEAF)	
he	Name of Deceased MR. JDHN SMITH	
	10 CREEN POAD ANGTOWN	

Usual Residence 10 GREEN ROAD, ANYTOWN		
Place of Death WARD 3 AN 9TOWN AREA HOSPITAL		
Date of Death MONDAY 13th day of JUNE	20 08	
Date on which last seen alive and treated by me for the undermentioned conditions	day of	20
Whether seen after death by me <i>HES or NO</i>		

Whether seen after death by another me	edical practitioner <u>DRANOTHER</u>	These particulars no to be entered in Dea Register
I	CAUSE OF DEATH I	Approximate interval betwe onset and death (years, mont weeks, days, hours)
Disease or condition directly leading to death*	(a) <u>CARDID RESPIRATORY FAILURE</u> due to (or as a consequence of)	
Antecedent causes Morbid conditions, if any, giving rise to the above cause, stating the underlying condition last.	ISCHAEMIC HEART DISEASE AND CHRONIC OBSTRUCTIVE AIRWAYS (b) DISEASE (JOUNT CAUSES OF DEATH) due to (or as a consequence of)	
II	Ц (с)	
Other significant conditions con- tributing to the death, but not related to the disease or condition causing it.	<pre>     OSTEDARTHRITIS </pre>	

I hereby certify that the above-named person has died as a result of the natural illness or disease for which he has been treated by me within twenty-eight days prior to the date of death, and that the particulars and cause of death above written are true to the best of my knowledge and belief.

	Qualifications as registered by General
Signature	Medical Council
Residence	
	Date20
The Health Service Number of the deceased should be entered here by certifying doctor.	the

More than one disease led to death

11

If you know that your patient had more than one disease or condition that was compatible with the way in which he or she died, but you cannot say which the most likely cause of death was, you should include them all on the certificate. They should be written on the same line.

Example 1 >

THIS CERTIFICATE MUST BE DELIVERED WITH THE DECEASED'S MEDICAL CARD WITHIN FIVE DAYS TO THE REGISTRAR FORTHE DISTRICT IN WHICH THE PERSON (a) DIED ORFOR INSTRUCTIONS TO INFORMANTS

(b) WAS ORDINARILY RESIDENT (WITHIN NORTHERN IRELAND) IMMEDIATELY BEFORE DEATH

SEE OVERLEAF

MEDICAL CERTIFICATE OF CAUSE OF DEATH	FOR USE OF REGISTRAR
Births and Deaths Registration (Northern Ireland) Order 1976, Article 25(2)	Entry No
To be signed by a Registered Medical Practitioner WHO HAS BEEN IN ATTENDANCE during the last illness of the deceased person and given to some person required by Statute to give information of the death to the Registrar. (SEE OVERLEAF)	District
Name of Deceased <i>MR. JDHN SMITH</i>	

Usual Residence 10 GREEN ROAD, ANYTOWN
Place of Death WARD 3 ANYTOWN AREA HOSPITAL
Date of Death MONDAY 13th day of JUNE 20 08
Date on which last seen alive and treated by me for the undermentioned conditions day of
Whether seen after death by me <i>HES or NO</i>

Whether seen after death by another m	edical practitioner <i>DRANOTHER</i>	These particulars not to be entered in Death Register
I	CAUSE OF DEATH I	Approximate interval between onset and death (years, months, weeks, days, hours)
Disease or condition directly leading to death*	(a) <u>HEPATIC FAILURE</u> due to (or as a consequence of)	
Antecedent causes Morbid conditions, if any, giving rise to the above cause, stating the underlying condition last.	(b)	
II Other significant conditions con-	П	
tributing to the death, but not related to the disease or condition causing it.	{	

#### Example 2 >

\*This does not mean the mode of dying eg heart failure, asthenia, etc. It means the disease, injury or complication which caused death.

I hereby certify that the above-named person has died as a result of the natural illness or disease for which he has been treated by me within twenty-eight days prior to the date of death, and that the particulars and cause of death above written are true to the best of my knowledge and belief.

	Qualifications as registered by General
Signature	Medical Council
Residence	
	Date 20
The Health Service Number of the deceased should be entered here by certifying doctor.	the



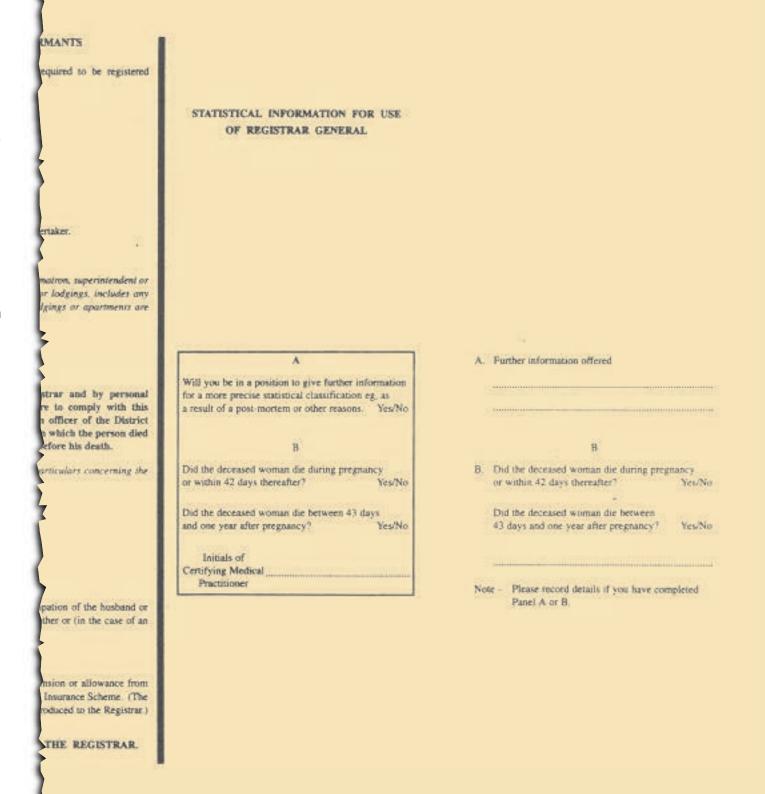
(continued)

More than one disease led to death

11

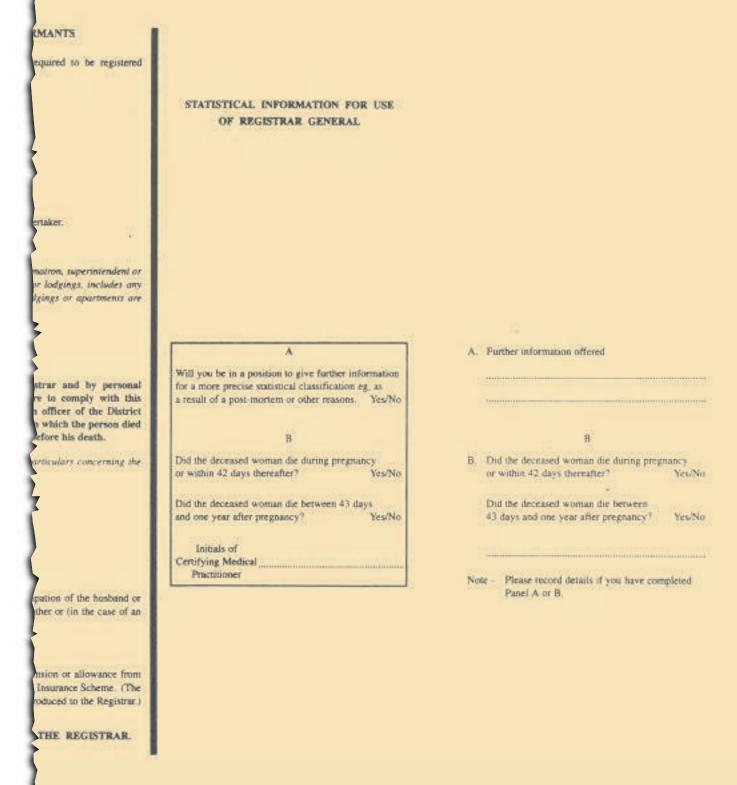
#### **Results of investigations awaited**

If in broad terms you know the disease that caused your patient's death, but you are waiting for the results of laboratory investigation for further detail, you need not delay completing the MCCD. For example, a death can be certified as bacterial meningitis once the diagnosis is established, even though the organism may not yet have been identified. Similarly, a death from cancer can be certified as such while still awaiting detailed histopathology. This allows the family to register the death and arrange the funeral. However, you should indicate clearly on the MCCD that information from investigations might be available later. You can do this by circling "Yes" under section A on the back of the MCCD. It is important for public health surveillance to have this information on a national basis; for example, to know how many meningitis and septicaemia deaths are due to meningococcal or to other bacterial infections.



## Deaths during pregnancy or within one year after pregnancy

Section B on the back of the MCCD form asks if the deceased woman died during or after pregnancy. This is statistical information for the Registrar General. The pregnancy did not have to result in a live birth. The death does not have to be related to the pregnancy.



THIS CERTIFICATE MUST BE DELIVERED WITH THE DECEASED'S MEDICAL CARD WITHIN FIVE DAYS TO THE REGISTRAR FOR THE DISTRICT IN WHICH THE PERSON (a) DIED OR FOR INSTRUCTIONS TO INFORMANTS SEE OVERLEAF

FOR USE OF REGISTRAR

Entry No

(b) WAS ORDINARILY RESIDENT (WITHIN NORTHERN IRELAND) IMMEDIATELY BEFORE DEATH

#### MEDICAL CERTIFICATE OF CAUSE OF DEATH

#### Births and Deaths Registration (Northern Ireland) Order 1976, Article 25(2)

To be signed by a Registered Medical Practitioner WHO HAS BEEN IN ATTENDANCE during the last illness of the deceased person and given to some person required by Statute to give information of the death to the Registrar. (SEE OVERLEAF)

Usual Residence 10 GREEN ROAD, ANYTOWN			
Place of Death WARD 3 ANYTOWN AREA HOSPITAL Date of Death MONDAY 13th day of JUNE 20 08	Name of Deceased MR, JOHN SMITH		
Place of Death WARD 3 ANYTOWN AREA HOSPITAL Date of Death MONDAY 13th day of JUNE 20 08	Usual Residence 10 GREEN ROAD, ANYTOWN		
Date of Death MONDAY 13th day of JUNE 20 08	Place of Death WARD 3 ANYTOWN AREA HOSPITAL		
Sate of Dealin Thompson and or other			
Date on which last seen alive and treated by me for the undermentioned conditions $day of 20$	Date on which last seen alive and treated by me for the undermentioned conditions	day of 20	
	Whether seen after death by me $4ES_{OF} NO$		

Whether seen after death by another medical practitioner <i>DRAN DTHER</i>		These particulars not to be entered in Death Register	
I	CAUSE OF DEATH I	Approximate interval between onset and death (years, months, weeks, days, hours)	
Disease or condition directly leading to death*	(a) <u>CLOSTRIDUUM DIFFICILE PSEUDO MEMBRANOUS COLITIS</u> due to (or as a consequence of)		
Antecedent causes Morbid conditions, if any, giving rise to the above cause, stating the underlying condition last.	(b) <u>MULTIPLE ANTIBIOTIC THERAPY</u> due to (or as a consequence of) (c) <u>COMMUNITY ACQUIRED PNEUMONIA WITH SEVERE SEPSIS</u>		
П	(c)		
<b>Other significant conditions</b> con- tributing to the death, but not related to the disease or condition	S POLYMYALGIA RHEUMATICA		
causing it.	OSTEDPOROSIS		

"This does not mean the mode of dying eg heart failure, asthenia, etc. It means the disease, injury or complication which caused death

I hereby certify that the above-named person has died as a result of the natural illness or disease for which he has been treated by me within twenty-eight days prior to the date of death, and that the particulars and cause of death above written are true to the best of my knowledge and belief.

	Qualifications as registered by General
Signature	Medical Council
Residence	
	Date 20
The Health Service Number of the deceased should be entered h	ere by the

**Recording Healthcare Associated** Infections

The level of Healthcare Associated Infections remains a matter of concern to clinicians and the public.

The Health Service depends on accurate information gained from death certificates to record changes in mortality associated with infections. Trends which are identified can highlight new areas of concern, or monitor changes in deaths associated with certain infections.

Families may be surprised if an infection the patient was being treated for such as MRSA or clostridium difficile is not mentioned on a death certificate.

#### Example 1 >

THIS CERTIFICATE MUST BE DELIVERED WITH THE DECEASED'S MEDICAL CARD WITHIN FIVE DAYS TO THE REGISTRAR FOR THE DISTRICT IN WHICH THE PERSON (a) DIED OR FOR INSTRUCTIONS TO INFORMANTS

(b) WAS ORDINARILY RESIDENT (WITHIN NORTHERN IRELAND) IMMEDIATELY BEFORE DEATH

#### SEE OVERLEAF

MEDICAL CERTIFICATE OF CAUSE OF DEATH	FOR USE OF REGISTRAR
Births and Deaths Registration (Northern Ireland) Order 1976, Article 25(2)	Entry No
To be signed by a Registered Medical Practitioner WHO HAS BEEN IN ATTENDANCE during the last illness of the deceased person and given to some person required by Statute to give information of the death to the Registrar. (SEE OVERLEAF)	District
Name of Deceased <u>MR. JOHN SMITH</u>	
10 PPFEN PDAD ANUTDUN	

Maine of Deceased 7 M, Common Maine
Usual Residence 10 GREEN ROAD, ANYTOWN
Place of Death WARD 3 ANYTOWN AREA HOSPITAL
Date of Death MONDAY 13th day of JUNE 20 08
Date on which last seen alive and treated by me for the undermentioned conditions day of20
Whether seen after death by me <i>4ES or NO</i>

#### Where infection does follow treatment, These particulars not to be entered in Death Whether seen after death by another medical practitioner DRANOTHER Register Approximate interval between CAUSE OF DEATH onset and death (years, months weeks, days, hours) another disease, remember to specify (a) BRONCHOPNEUMONIA (HOSPITAL ACQUIRED MRSA) **Disease or condition** due to (or as a consequence of) directly leading to death\* Antecedent causes (b) MULTIPLE MYELOMA Morbid conditions, if any, giving rise to the above cause, stating the due to (or as a consequence of) underlying condition last. Π Π Other significant conditions con-CHRONIC OBSTRUCTIVE AIRWAYS DISEASE tributing to the death, but not related to the disease or condition causing it.

#### Example 2 >

\*This does not mean the mode of dying eg heart failure, asthenia, etc. It means the disease, injury or complication which caused death

I hereby certify that the above-named person has died as a result of the natural illness or disease for which he has been treated by me within twenty-eight days prior to the date of death, and that the particulars and cause of death above written are true to the best of my knowledge and belief.

	Qualifications as registered by General
Signature	Medical Council
Residence	
	Date 20
The Health Service Number of the deceased should be ente	ered here by the

**Recording Healthcare Associated Infections (continued)** 

It is a matter of clinical judgement if a Healthcare Associated Infection was the disease directly leading to the death [record at part I (a), was an antecedent cause [record at part I (b) or I (c) or was a significant condition not directly related to the cause of

including surgery, radiotherapy, anti-

neoplastic, immunosuppressive, and

antibiotic or other drug treatment for

the treatment and the disease for

death [record at part II].

which it was given.

Page 33

THIS CERTIFICATE MUST BE DELIVERED WITH THE DECEASED'S MEDICAL CARD WITHIN FIVE DAYS TO THE REGISTRAR FORTHE DISTRICT IN WHICH THE PERSON (a) DIED ORFOR INSTRUCTIONS TO INFORMANTS

(b) WAS ORDINARILY RESIDENT (WITHIN NORTHERN IRELAND) IMMEDIATELY BEFORE DEATH

SEE OVERLEAF

MEDICAL CERTIFICATE OF CAUSE OF DEATH	FOR USE OF REGISTRAR
Births and Deaths Registration (Northern Ireland) Order 1976, Article 25(2)	Entry No
To be signed by a Registered Medical Practitioner WHO HAS BEEN IN ATTENDANCE during the last illness of the deceased person and given to some person required by Statute to give information of the death to the Registrar. (SEE OVERLEAF)	District
(out registra. (off o f brabita)	

Name of Deceased MR. JOHN SMITH		
Usual Residence 10 GREEN ROAD, ANYTOWN		
Place of Death WARD 3 AN 9TOWN AREA HOSPITAL		
Date of Death MONDAY 13th day of JUNE	20 <i>08</i>	
Date on which last seen alive and treated by me for the undermentioned conditions	day of	20
Whether seen after death by me <i>HES or NO</i>		

Whether seen after death by another π	nedical practitioner <u>DRAN OTHER</u>	These particulars no to be entered in Deat Register
I	CAUSE OF DEATH I	Approximate interval between onset and death (years, month- weeks, days, hours)
Disease or condition directly leading to death*	(a) <u>CARCINOMATOSIS AND RENAL FAILURE</u> due to (or as a consequence of)	
Antecedent causes Morbid conditions, if any, giving rise to the above cause, stating the underlying condition last. II	(b) <u>ADENDCARCINOMA OF THE PROSTATE</u> due to (or as a consequence of) (c) <u>CHRONIC OBSTRUCTIVE AIRWAYS DISEASE</u>	
Other significant conditions con- tributing to the death, but not related to the disease or condition causing it.	II CATHETER ASSOCIATED ESCHERICHIA COLI URINARY TRACT INFECTION	

Example 3 >

\*This does not mean the mode of dying eg heart failure, asthenia, etc. It means the disease, injury or complication which caused death.

I hereby certify that the above-named person has died as a result of the natural illness or disease for which he has been treated by me within twenty-eight days prior to the date of death, and that the particulars and cause of death above written are true to the best of my knowledge and belief.

	Qualifications as registered by General	
Signature	Medical Council	
Residence	Date	20
The Health Service Number of the deceased should be entered here by t	the	

11

**Recording Healthcare Associated** 

**Infections (continued)** 

## Terms to avoid on MCCD

#### **Coroner's cases**

Any diagnosis which might indicate an industrial disease, trauma, unnatural death or where the wider circumstances may require investigation. The registrars have an extra-statutory list of diagnoses that must be referred to the coroner see pages 8 - 14). Doctors should be aware that any case where the cause of death is included in this list should be referred to the coroner.

#### **Organ failure alone**

Do not certify deaths as due to the failure of any organ, without specifying the disease or condition that led to the organ failure. Examples which need further information: Liver Failure, Renal Failure, Heart Failure.

Example >

HIS CERTIFICATE MUST BE DELIVERED WITH THE DECEASED'S MEDICAL CARD WITHIN FIVE	E DAYS TO	O THE REGISTR	AR FOR
HE DISTRICT IN WHICH THE PERSON (a) DIED OR	FOR INST	TRUCTIONS TO IN	FORMANT
WAS ODDINADILY DESIDENT (WITHIN NODTHEON IDELAND) IMMEDIATELY REFORE DEATH	a de la companya de la	SEE OVERLEAI	Г,

(b) WAS ORDINARILY RESIDENT (WITHIN NORTHERN IRELAND) IMMEDIATELY BEFORE DEATH

#### MEDICAL CERTIFICATE OF CAUSE OF DEATH

Births and Deaths Registration (Northern Ireland) Order 1976, Article 25(2)

To be signed by a Registered Medical Practitioner WHO HAS B illness of the deceased person and given to some person required b to the Registrar. (SEE OVERLEAF)

IADD - ANITOLIA ADEA HODDITAL

Name of Deceased MR. JOHN SMITH

Usual Residence 10 GREEN ROAD, ANYTOWN

EEN IN ATTENDANCE during the last y Statute to give information of the death	District

Entry No

FOR USE OF REGISTRAR

Place of Death WARU 3 ANYI UWN AREA HUSPITAL
Date of Death MONDAY 13th day of JUNE 20.08
Date on which last seen alive and treated by me for the undermentioned conditions day of 20
Whether seen after death by me YES or NO

Whether seen after death by another m	nedical practitioner <u>DRAN 0THER</u>	These particulars not to be entered in Death Register
I	CAUSE OF DEATH I	Approximate interval between onset and death (years, months, weeks, days, hours)
Disease or condition directly leading to death*	(a) <u>RENAL FAILURE</u> due to (or as a consequence of)	
Antecedent causes Morbid conditions, if any, giving rise to the above cause, stating the underlying condition last. II	(b) <u>NECROTISING-PROLIFERATIVE NEPHROPATHY</u> due to (or as a consequence of) (c) <u>SYSTEMIC LUPUS ERYTHEMATOSUS</u>	
Other significant conditions con- tributing to the death, but not related to the disease or condition causing it.	II	

I hereby certify that the above-named person has died as a result of the natural illness or disease for which he has been treated by me within twenty-eight days prior to the date of death, and that the particulars and cause of death above written are true to the best of my knowledge and belief.

		Qualifications as registered by General	
Signature		Medical Council	
Residence			
	The Health Service Number of the deceased should be entered here by certifying doctor.	the	

#### **Cancer** alone

The terms cancer, neoplasm or tumour should all have detail of the histological type, primary site and metastatic spread.

#### **Pneumonia alone**

Chest signs and symptoms are common terminal findings, not always due to significant infection contributing to the death. If pneumonia is a cause of death, try to give details about:

- type of pneumonia (lobar, bronchopneumonia);
- organism;
- whether hospital or community acquired;
- sequence of conditions leading to pneumonia, including use of ventilation.

#### **Infections alone**

Where possible give details about:

- site ( meningitis, peritonitis, wound site etc);
- organism;
- antibiotic resistance;
- route of infection (needle sharing, food poisoning etc).

# Terminal events, modes of dying, clinical signs and other vague terms

Terms that do not identify a disease or pathological process clearly are not acceptable as the cause of death. Description of terminal events such as cardiac or respiratory arrest, syncope or shock describe modes of dying not causes of death. Signs such as oedema, ascites, haemoptysis, haematemesis and vague statements such as debility or frailty are equally unacceptable.

#### **Natural causes**

There is no ICD code equivalent to "natural causes", and registrars will seek clarification from the doctor, or refer the case to the coroner. If you do not know what disease caused your patient's death, you should discuss the case with the coroner.

#### Old age or general debility of age

It is possible that families, registrars and cremation referees may request further explanation of your opinion that old age was the only cause of death.

It may be acceptable as the only cause of death in some cases of patients over 80 years of age. In these cases you need to be confident the death was expected following gradual decline in health due to natural causes, but not to any identifiable disease. Cremation Forms

# Reasons

## **Reasons for cremation certification**

Once a body has been cremated there is no possibility of further examination if questions arise about the death. When a body is to be cremated there are a series of medical forms to be completed, by different, independent doctors, to provide reassurance that the death does not require further investigation. The law governing cremation in Northern Ireland is the Cremation (Belfast) Regulations (Northern Ireland) 1961. If the death has not been referred to the coroner, and a certificate of cause of death has been completed, the medical forms are:

Form (B)Certificate of Medical AttendantForm (C)Confirmatory Medical CertificateForm (F)Authority to Cremate





### Who should complete cremation forms?

#### Form B

This should be completed by a registered medical practitioner who has attended the deceased during his last illness. It is often the same doctor who completed the MCCD.

Foundation level doctors should NOT complete cremation Form B unless they have been trained to do so.

#### Form C

The doctor completing cremation Form C should:

- be a registered medical practitioner of not less than 5 years standing (overseas doctors who has a primary medical qualification in an EEA member state for 5 years will be eligible to sign cremation Form C);
- be independent of the doctor who completed Form B. The legal requirement is that the doctor completing Form C should not be a relative, partner or assistant of the doctor who completed Form B. It would be good practice that the doctor completing Form C should not have been directly involved in the patient's care;
- not be related to the deceased.

#### Form F

This is completed by the Medical Referee for the Cremation Authority.



				Forms B C & F
This form is issued by the ofty of Belfast Creationium, Grossnacreevy,			REGULATIONS MADE BY THE MINISTRY OF HEALTH AND LOCAL GOVERNMENT UNDER SECTION 7 OF THE CREMATION ACT, 1902, AS APPLIED BY SECTION 26 OF THE BELFAST CORPORATION (GENERAL POWERS) ACT (NORTHERN IRELAND, 1948	HEALTH OF THE TION 26 OWERS)
Telephone No. (026) 9044 8342	AL La	980 1980	These forms are Statutory. All the questions must be answered to make the Certificates effective for the purpose of Cremation.	o make the Certificates effective for the
	Per	Son	These medical certificates are regarded as strictly confidential. The right to inspect them is confined to any person appointed for that purpose by the Ministry of Health and Local Government, the ministry of Home Affairs, or the Chief Constable of the Police Service of Northern Ireland.	he right to inspect them is confined to any Local Government, the ministry of Home reland.
	50	FORM B.	B. CERTIFICATE OF MEDICAL ATTENDANT	
This form is not to be used in the case of a Coroner's Inquest.	I AN	A IN	I AM INFORMED that application is about to be made for the cremation of the remains of Name of Deceased)	ion of the remains of:
	(Address)	ee ee	8	
	Q	crib	(Occupation)	
The answers to the questions should be as	ANG	N N	HAVING ATTENDED the Deceased during his/her last illness and within 28 days before death, and having SEEN AND IDENTIFIED THE BODY AFTER DEATH I give the following answers to the questions set out below:	hin 28 days before death, and having SEEN swers to the questions set out below:
concise as possible. Figures may be used instead of words. All the	÷	8	On what date, and at what hour, did he or she die?	Date Hour
questions must be prowered.	oi	MM (Qiv	What was the place where the deceased died? (Give address, and say whether own residence, lodging, hotel, hospital, rursing home, etc.)	
	ó	Are	Are you a relative of the deceased? If so, state the relationship,	~
	4	the Hav	Have you, so far as you are aware, any pecuniary interest in the death of the deceased?	
	ŝ	@ 3	Were you the ordinary medical attendant of the deceased?	(B) (A)
In all cases where the	ω	2 3	Did you attend the deceased during his or her last illness?	(8)
deceased was not attended by the doctor within 28 days, the		â	If so, for how long?	@ (
Concent's authority should be obtained for the issue of the Death Certificate. It the	~	Nº S	When did you last see the deceased alive? (Say how many days or hours before death)	
death has been reported to Coroner for any reason this	ai	3	How soon after death did you see the body?	(8)
to Question 18.	-	æ	What examination of it did you make?	(b)
This does not mean the mode of ching, e.g., head	oi l	Wh	What was the cause of death?	
tajure, asthenia, etc. It means the disease, injury or complication which		80	Disease or condition directly leading to death,	(B)
caused death.		APR OF	Antecedent causes Morbid conditions if any giving rise to the above cause, stating the underlying condition last.	(b) due to
				(c)
		ela a	other significant conditions contributing to death but not related to the disease or condition causing it.	

CITY OF BELFAST CREMATORIUM

### How to complete cremation Form B side 1

Self-explanatory - See MCCD document if in doubt.

4

#### Were you the ordinary medical attendant of the deceased? If so, for how long?

The ordinary medical attendant should normally be taken to be the deceased's general practitioner. If the deceased has been an in-patient in hospital for a significant period of time (several months), the hospital doctor can be regarded as the ordinary medical attendant.

### Did you attend the deceased during his or her last illness?If so, for how long?

The certifying medical attendant should have attended the deceased during their last illness. If the certifying doctor did not attend during the last 28 days, the case should be discussed with the coroner.

# When did you last see the deceased alive?

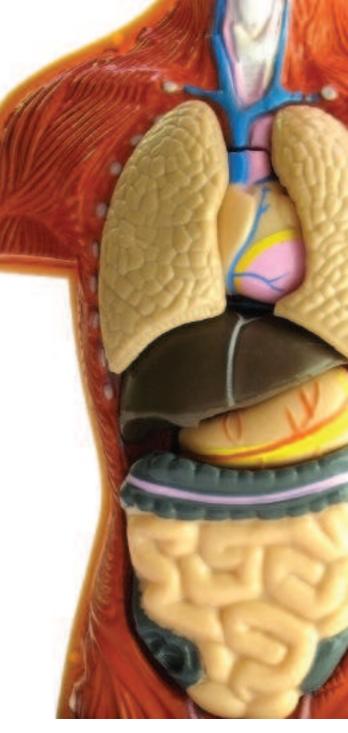
If the certifying doctor did not attend during the last 28 days, the case should be discussed with the coroner.

#### How soon after death did you see the body? What examination of it did you make?

You should record if whole body was exposed and examined. If a postmortem examination has been conducted this should be indicated here.

### What was the cause of death?

This question should be answered following the same guidance given for completion of cause of death on MCCD.



	(b) Wha	consulsions, etc). What was its duration in days, hours or minutes?	J @
	11. State how far the the result of your statements made	<ol> <li>State how far the answers to the last two questions are the result of your own observations, or are based on statements made by others.</li> </ol>	
	If on state	If on statements made by others, say by whom,	
	12.(a) Did the t (b) if so	Did the decessed undergo any operation during the final illness or within a year before death? If so, what was its nature and who performed it?	(a) (b)
	13. By whom her last life	<ol> <li>By whom was the deceased nursed during his or her last illness?</li> </ol>	-
	(Give nam relative, et should be of four we	(Give names, and say whether professional nurse, relative, etc. If the litness was a long one, this question should be answered with reference to the period of four weeks before the death).	
	14. Who were the pers moment of death?	14. Who were the persons (if any) present at the moment of death?	{
	15. In view of constitutio character	<ol> <li>In view of the knowledge of the deceased's habits and constitution, do you feel any doubt what ever as to the character of the disease or the cause of death?</li> </ol>	~
	16, Have you deceased (a) Vick	16. Have you any reason to suspect that the death of the deceased was due, directly or indirectly, to (a) Violence or misacteenture	
		Unfair means Negligence or misconduct Majpractice on the part of others Any cause other than natural liness or disease for which heishe had been seen and treated by a registered medical practitioner within 28 days prior death?	
	17. Do you know, or death of the det an anaesthetic?	17. Do you know, or have you any reason to suspect, that the death of the deceased occurred while he/she was under an anaesthetic?	
	18. If the arsw Coroner no the death?	18. If the answer to question 16 or question 17 was 'yes' was the Coroner notified of the facts and circumstances relating to the death?	~
	19. Have you examinatik	19. Have you any reason whatever to suppose a further examination of the body to be desirable?	~
When the certificate for registration has been given by authority of the Coroner, the ford and the Coroner,	20. Have you given t If not, who has?	20. Have you given the certificate required for registration of death? If not, who has??	.}
51	I HEREBY CE that I know of amassthetic of cause other th cause other th death or in su	I HEREBY CERTIFY that the answers given above are true and accurate to the best of my knowledge and belief, and that I know of no reasonable cause to suspect that the deceased died as the result of the administration of an anaesthetic or as a result of violence, misadventure, unfair means, negigence, misconduct, maipractice, or any other cause other than natural liness or disease for which he/she had been seen and treated by me within 28 days prior to death or in such circumstances as may require investigation by the Coroner.	curate to the best of my knowledge and bellef, and led as the result of the administration of an negligence, misconduct, malpractice, or any other en seen and treated by me within 28 days prior to Coroner.
	Name (Block Letters)	Lotters)	
	Signature		
	Address		
	Telephone No.	0	
	Registered Qualifications.	vialifications	
	Date		
	NOTE:- This o	NOTE:- This certificate must be handed or sent in a closed envelope by the medical precititioner who signs it to the medical practitioner who is to give the confirmatory certificate on Form C.	e by the medical practitioner who signs it to the orm C.

The bearer of this certificate can act as the agent of the medical attendant, and to him may be handed the closed envelope for delivery to the other medical practitioner.

### How to complete cremation Form B side 2

(15)

(16)

(17)

(19)

### **10** W

### What was the mode of death? What was its duration in days, hours or minutes?

Syncope implies a sudden death occurring in minutes, but not necessarily unexpectedly, with a history of ischaemic heart or cerebrovascular disease. Convulsions may indicate an unnatural death unless adequately explained by the cause of the death.

**1** State how far the answers to the last two questions are the result of your own observations, or are based on statements made by others.

If your answers to Q 9 & 10 have been informed by other sources, state who.

# 2 Did the deceased undergo any operation during the final illness or within a year before death?

Any failure to include operative procedures which are of potential significance may call into question the reliability of the certificate.

## **13** By whom was the deceased nursed during his or her last illness?

## Who were the persons (if any) present at the moment of death?

Specific names (and contact details) will assist both the doctor completing the confirmatory certificate and the medical referee.

In view of the knowledge of the deceased's habits and constitution, do you feel any doubt whatever as to the character of the disease or the cause of death?

Have you any reason to suspect that the death of the deceased was due, directly or indirectly

Do you know, or have you any reason to suspect, that the death of the deceased occurred while he/she was under an anaesthetic?

#### Have you any reason whatever to suppose a further examination of the body to be desirable?

These questions confirm that there were no circumstances surrounding the death which might require further investigation. Any "yes" answers should prompt referral to the coroner.

### 20

## Have you given the certificate required for registration of death? If not, <u>who has</u>?

Give the name and contact details of the doctor who completed the MCCD, if it was a different doctor.



#### Identification of the doctor

Doctor should:

- print their name beside their signature;
- give their GMC number beside their qualifications;
- doctors should be contactable by the Medical Referee, who is required to satisfy themselves that Forms B and C have been completed satisfactorily. Medical Referees will usually complete their enquiries and forms on Saturdays and some Bank Holidays so that forms are usually processed within two calendar days, to allow for funeral arrangements to be finalised. Ideally doctors should give a daytime contact (e.g. bleep number, mobile phone number) for the two days after completing the forms.

The contimuatory medical certification in Form C. If not given by the Medical Reles, acting under Regulation 12, must be given by a registered medical practitioner of not least than the pears the a religitive of the doceased or a relative, partner or assistant of the doctor who has given the doctor who has given the certificatio in Form B.

**Confirmatory Medical Certificate** 

Form C.

I, being neither a relative of the deceased, nor a relative, partner or assistant of the medical practitioner who has given the foregoing medical certificate, have examined it and have made personal inquiry as stated in my answers to the questions below--

Each question must be presented	÷	Have	1. Have you seen the body of the deceased?	}
Questions 1,2 and 4 must	N	Have	Have you carefully examined the body externally?	~
pe answered in the adfirmative.	ei	Have	<ol><li>Have you made a post mortem examination?</li></ol>	}
	4	Have	Have you see and questioned the medical practitioner who gave the certificate in Form B?	
	i ni	1	Have you seen and questioned any other moduled meaning an entended the datesed?	(6)
		Q.	Give names and addresses of persons seen.	(a)
		9	and say whether you saw them alone.	60
	ø	1	Have you seen and questioned any person who mursed the deceased during his or her last illness, or who was	(B)
		1000	present at the dealing	
		ē.	Give names and addresses of persons seen.	
	3	9	and say whether you saw them alone.	Distant manual and a second se
	~	(8)	Have you seen and questioned any of the relatives of the deceased?	(A)
		í.	Give names and addresses of persons seen.	(D)
	- 1	(2)	and say whether you saw them alone.	©]
	ю	(i)	Have you seen and questioned any other person?	(a)
		10	Give names and addresses of persons seen.	ØJ
	1	(c)	and say whether you saw them alone.	(3)
Here insert suuse of death	_ ₹	M SA	I AM SATISFIED that the cause of death was	
	See se	d Loe with of sciond atted 3 estiga	and I certify that I know of no reasonable cause to suspect that the deceased died as the result of the administration of an anaesthetic or as a result of violence, misadventure, unfair means, regligence, misconduct, majoractice, or any cause other than natural liness or disease for which he/she had been seen and treated by a registered medical practitioner within 28 days prior to death or in such circumstances as may require investigation by the Coroner.	s deceased died as the note, regigence, nos, misadventure, untair means, regigence, disease for which he/she had been seen and death or in such circumstances as may require
	<b>MA</b>	the (E	Name (Block Letters)	
	Sig	Signature	g	
	A	Address		
	P	lon/ale	Telephone No.	
	B	е	Dete	
See marginal note at top of this page.		pister	Registered Ovalifications	

NOTE:- THESE CERTIFICATES, AFTER BEING SIGNED BY THE APPROPRIATE MEDICAL PRACTITIONER, MUST BE FORWARDED IN A CLOSED ENVELOPE TO THE MEDICAL REFEREE, C/O CEMETERIES/ CREMATORIUM CENTRAL OFFICE, CITY HALL, BELFAST BT1 5GS

Registered Qualifications. Date of Registration.

Ĩ

# How to complete cremation Form C – confirmatory medical certificate

Form C should only be completed where one is required under the Cremation Regulations. Form C is not required where:

- a. A post-mortem examination has been carried out by a medical practitioner appointed by the Cremation Authority and who has issued a Form D;
- b. A post mortem examination has been carried out and the cause of death certified by the coroner (Form E).
- **1** Have you seen the body of the deceased?
- 2 Have you carefully examined the body externally?
- 3 Have you made a post mortem examination?

The doctor completing Form C is expected to have seen and examined the body.

### Have you see and questioned the medical practitioner who gave the certificate in Form B?

If the medical practitioners have not seen each other, Form C should be completed to show that the enquiries have been 'adequate', for example by telephone conversation.

Have you seen and questioned any other medical practitioner who attended the deceased?

6 Have you seen and questioned any person who nursed the deceased during his or her last illness, or who was present at the death?

# Have you seen and questioned any of the relatives of the deceased?

You should have questioned a doctor other than the one who completed From B, a nurse or a relative i.e. be able to answer "Yes" to at least one of questions 5, 6 or 7.

## Have you seen and questioned any other person?

Form C doctors should speak to another doctor or nurse who attended the deceased, or a relative or other person (i.e. they should be able to answer "Yes" to one of questions 5-8 on Form C). This will support their statement that they know of no reasonable cause to refer the case for investigation by the coroner.

#### The cause of death

9)

This does not need to be the same as the one given on the Form B, but any discrepancy should be explained. Medical referees will expect that the evidence offered on the certificates demonstrates sound clinical grounds for the cause of death given, and Forms B and C should be completed with this in mind.

#### Continue over page >

# How to complete cremation Form C – confirmatory medical certificate (continued)

**(10)** Identification of the doctor

Doctor should:

- print their name beside their signature;
- give their GMC number beside their qualifications;
- Doctors should be contactable by the Medical Referee, who is required to satisfy them selves that Forms B and C have been completed satisfactorily. Medical Referees will usually complete their enquiries and forms on Saturdays and some Bank Holidays so that forms are usually processed within two calendar days, to allow for funeral arrangements to be finalised. Ideally doctors should give a daytime contact (e.g. bleep number, mobile phone number) for the two days after completing the forms.

Form for Certificates of: **Stillbirth** 

#### COUNTERFOIL

For use of Medical Practitioner or Midwife, who should in all cases fill it up.

	time after such expulsion or extraction breathe or show any other evidence of life.	
Name of Mother	Insert a tick in appropriate box I was present at the still-birth of a child born I have examined the body of a child which I am informed and believe was bo	ern
Place of Still-birth	attoto	
Cause of the Still-birth 1 (a)	of I hereby certify that (i) the child was not born alive, (ii) the sex was	birth, the estimated
(c)	CAUSE OF THE STILL-BIRTH	Estimated
Ш	I DIRECT CAUSE State fretal or maternal condition directly causing the still-birth. I	duration of pregnancy weeks
Date of certification Post-mortem* 1 2 3	ANTECEDENT CAUSES State fortal and/or maternal conditions, if any, giving rise to the above cause, stating the underlying cause last. due to <i>PROLONGED LABOUR</i> due to <i>BREECH PRESENTATION</i>	Weight of fectus
Certificate issued to (name)	II OTHER SIGNIFICANT CONDITIONS of feetus or mother which may have contributed to but, in so far as is known, were not related to direct cause of the still-birth. II HYPERTENSION (ARISING DURING PREGNANCY)	
of (address)	Insert a tick in the appropriate box I. The certified cause of the still-birth has been confirmed by post-mortem.	
*Ring appropriate digit.	2. Post-mortem information may be available later.     3. Post-mortem not being held.     Signature     Certified Midwife:	stered by General Registered No. as
G.R.O. 33	Residence	

### **CERTIFICATE OF STILL-BIRTH**

Births and Deaths Registration (Northern Ireland) Order 1976; Article 15(3)

To be given only in respect of a child which has been completely expelled or extracted from its mother after the twenty-fourth week of pregnancy and which did not at any tow any other evidence of life.

FOR USE OF R	EGISTRAR
Entry No.	
Registrar's	
District	

my knowledge and belief the cause of the still- egnancy of the mother and the weight of the fe	
IE STILL-BIRTH	Estimated duration of
E.	beelanuch.
(a) FETAL ANOXIA	weeks
due to PROLONGED LABOUR	
BREECH PRESENTATION	Weight of feetus

	L.	The certified cause of the still birth has been confirmed by po	ist-mortem.
	2.	Post-mortem information may be available later.	
	33	Post-mortem not being held.	Qualifications as registered by General
	Sig	gnature	Medical Council or Registered No. as Certified Midwife:
	Re	sidence	
G.R.O.	33	***************************************	Date
a de de	00		

### What is a stillbirth?

The stillbirth register is separate from the Register of Births and the Register of Deaths.

Northern Ireland (Births and Deaths Registration Order 1976 as amended by the Stillbirth Definition Northern Ireland Order 1992), requires that any 'child' expelled or issued forth from its mother after the 24th week of pregnancy that did not breathe or show any other signs of life be registered as a stillbirth.

Fetuses born dead before 24 weeks of pregnancy are not registered as stillbirths. No statutory forms need to be completed, and the family do not need to attend the registrar.

A fetus which is delivered after 24 weeks, but which was dead by the 24th week are not registered as stillbirths. Further guidance on these cases can be found on the websites of the Royal College of Obstetricians & Gynaecologists www.rcog.org.uk and the nursing & midwifery council www.nmc-uk.org.

A child who breathed or showed other signs of life is considered liveborn for registration purposes, irrespective of the number of weeks duration of the pregnancy. In these cases either a doctor involved must complete an MCCD or the death must be referred to the coroner.

### The coroner's role in stillbirths

The coroner does not investigate stillbirths, unless there is doubt about whether or not the child was stillborn.



### Who should complete the stillbirth form

Stillbirth forms can be completed by a medical practitioner who was present at the birth, or who examined the body. Foundation level doctors should not complete stillbirth forms without discussion with a more senior colleague.

A registered midwife who was present at the birth or examined the body can also complete the stillbirth certificate.

#### 2 How to complete the stillbirth form

## Part I - Sequence leading to death, underlying cause

You have to start with the immediate, direct cause of stillbirth, then to go back through the sequence of events or conditions that led to death on subsequent lines, until you reach the one that initiated the fatal sequence. If the certificate has been completed properly, the condition on the lowest completed line of part I will have caused all of the conditions on the lines above it. Avoid using general terms such as prematurity, anoxia, intra-uterine death or maternal haemorrhage without clarifying the cause of the condition. In maternal conditions e.g. hypertension, diabetes state if the condition existed before pregnancy or arose during pregnancy.

#### **Part II - Contributory causes**

You should enter any other diseases, injuries, conditions, or events that contributed to the stillbirth, but were not part of the direct sequence, in part II of the certificate.

#### 3 Identification of the doctor or midwife

The doctor or midwife should:

- print their name beside their signature;
- give their GMC/NMC number beside their qualifications;
- ensure the residence given will allow the registrar to contact them if needed (e.g. in hospital should give ward or bleep number, in community give practice or mobile number).