

Making useful medical records: an individual responsibility

A large, stylized orange bracket that spans the width of the title text, pointing downwards.

Developing people
for health and
healthcare

www.hee.nhs.uk

A solid orange horizontal bar at the bottom of the slide, with a small downward-pointing bracket on the right side.

Learning Objectives

- Be able to explain why record keeping is important
- Understand how personal factors lead to poor records
- Be able to analyse case notes for errors
- Recognise the importance of record keeping as part of training

Why is record keeping important?

- Immediate care
- Future care
- A legal record

Why is record keeping important?

- What do you record?
- Or not record?

7/7/09
17.30

Medical Registrar

75 years old

- Gastric cancer
 - Liver metastases
 - Gastrocolony

Chemotherapy - Stopped 2 months ago

4 week history of breathlessness
2 days history swelling of legs

The afternoon patient was walking
to toilet, collapsed, found to be
cyanosed, ? loss of consciousness

- Patient became more breathless
- Episodes of hyperventilating and cyanosis

No chest pain

only history Codeine phosphate 30mg/d
Oral Morphine 10mg/d
Fentanyl 12 micrograms/hour

No known drug allergies

7/7/09
17.30

Medical Registrar

75 years old

- Gastric cancer
 - Liver metastases
 - Gastrocolony

Chemotherapy - Stopped 2 months ago

4 week history of breathlessness
2 days history swelling of legs

The afternoon patient was walking
to toilet, collapsed, found to be
cyanosed, ? loss of consciousness

- Patient became more breathless
- Episodes of hyperventilating and cyanosis

No chest pain

only history Codeine phosphate 30mg/d
Oral Morphine 10mg/d
Fentanyl 12 micrograms/hour

No known drug allergies

**Date/time
shown
correctly**

Who is it ?

**Present history;
conveys events
OK, but lacks
context**

**Past history;
lacks any
timescales**

**Writing is hard to read.
Poor writing tends to
reduce the impression
of clear thinking for
the reader.**

7/7/09
17.30

Medical Register

75 years old

- Gastric cancer
- Liver metast
- Gastroectomy
- Chemotherapy -

type 2 diabetes

4 week history of breathlessness

2 days history of swelling of legs

The afternoon patient was

to toilet, collapsed

cyanosed, ? loss of

- Patient became

- Episodes of hyper
cyanosis

No chest pain

only history Codeine phosphate 30mg

Oral Morphine 10mg

Fentanyl 12 micrograms

No known drug allergies

7/7/09
17.30

Medical Registrar

75 years old

- Gastric cancer
- Liver metastases
- Gastrocolony

Chemotherapy - Stopped 2 months ago

Drug history;
names can be
deciphered, but
dosing is
unclear

1 week history of breathlessness
2 days history of swelling of legs
In the afternoon patient was walking
to toilet, collapsed, found to be
cyanosed, ? loss of consciousness

- Patient became more breathless
Episodes of hyperventilating and
cyanosis

No chest pain

Drug history
Codeine phosphate 30mg/dl
Oral Morphine 10mg/dl
Fentanyl 12 microgm/hour
No known drug allergies

NL family, history

Live with wife

O/E Pulse 120 beats/min

BP 92/60


JVP Not raised

HS + TL No murmur

Chest Good air entry

No crackles

No wheeze

 Sol: nontender
GCS 15/15

Impression Dehydration

- Infection - ? Source

- Line

- Chest

- ? Pulmonary embolism

Plu 1) FBC, U&E, LFTs Hb 12.9
2) ECG Sinus rhythm w/ 160
3) Chest X-ray - No consolidation pleural 135
4) Blood culture - Peripheral
Attempt culture from subclavian line
- No aspirate

5) IV Fluid Fragmin

CTPA - Patient unable to lie flat

Sh

NL family, history

Live with wife

O/E Pulse 120 beats/min

BP 92/60


JVP Not raised

HS + TL No murmur

Chest Good air entry

No crackles

No wheeze

 Sol: nontender
GCS 15/15

Impression Dehydration

- Infection - ? Source

- Line

- Chest

- ? Pulmonary embolism

Plu 1) FBC, U&E, LFTs Hb 12.9
2) ECG Sinus rhythm w/ 160
3) Chest X-ray - No consolidation pleural 135
4) Blood culture - Peripheral
Attempt culture from subclavian line
- No aspirate

5) IV Fluid Fragmin

CTPA - Patient unable to lie flat

Sh

Nil family history
Live with wife

O/E Pulse 120 beats/min

BP - 92/60

JVP Not raised

HS + TL No murmur

Cost - Good air entry

Nil crackles

Nil wheeze

15/15

Dehydrated

- Infection - ? Source

- Line

- Chest

- ? Pulmonary embolism

General condition not given.

No units on BP.

Abdo. findings are illegible

Vague differential diagnosis.

Advanced cancer not mentioned !

Sloppy layout of blood results, without units

Nil family history
Live with wife

O/E Pulse 120 beats/min

BP - 92/60

JVP Not raised

HS + TL No murmur

Cost - Good air entry

Nil crackles

Nil wheeze

15/15

Impression Dehydrated

- Infection - ? Source

- Line

- Chest

- ? Pulmonary embolism

The 'Plan' is just a list of tests, not a list of problems to be managed

Does this mean a CTPA (what is that ?) is indicated ? Or impossible ? Or something else ?

1) FBC, U&E, LFTs

2) ECG Sinus rhythm

3) Chest X-ray

4) Blood cultures

Attempted culture

- No

5) IV Fluid

IV antibiotics

CTPA - Patient unable to lie flat

**Good account
of end of life
discussion.**

27/11/09

17.30

Medial Registrar

In view of patient's frailty, poor prognosis
patient is not for cardiopulmonary
resuscitation in the event of a cardiopulmonary
arrest.

I have spoken to patient's wife,
son and daughter, explained that
patient is unwell with infection,
source unknown. Possible chest,
and possible clot in the lung.
I have explained that prognosis
poor. They agreed that patient
is not for cardiopulmonary resuscitation
in the event of a cardiopulmonary
arrest. To keep comfortable.

[Signature]

**No name or
bleep.**

28/7/09
11:00

DE - he is dying

- ensure Symptom Control, - Care of Dying pathway to start

for cubicle when available

No more IV fluids

Dead

28/7/09
17:25

appears comfortable at present
Moved to cubicle C, commenced on care of the
dying pathway. unable to record observations,
patient cold to touch. Family present, and
aware of prognosis. Discussed with family - no
religious needs stated. DNR in place.

Uffts path 2/1
K. FITZPATRICK
RN 5

28/7/09
23:00

patient kept comfortable at all
times. family present.

29/7/09

patient certified dead at 02:45. Jo Ann Mayne -
by medical staff.

02:45

last office done as per trust policy.

04:30 Bereavement pack given to Family. Jo Ann Mayne RN

29/7/09

Registrar

Completed death certificate

1a Metastatic gastric cancer

b -

c -

d -

du

Who is making the entry?

Certainly gets to the point
Clear plan

Name legible (just), but no grade given

28/7/09
11:00

DE - he is dying

- ensure symptom control, -

for cubicle when available

No more in fluids

DE

28/7/09
17:25

Appears comfortable at present
Moved to cubicle C, commenced on care of the
dying pathway, unable to record observations,
patient cold to touch. Family present, and
aware of prognosis. Discussed with family - no
religious needs stated. DNR in place.

At 17:25 patient
K. FITZPATRICK
RN 5

28/7/09
23:00

patient kept comfortable at all
times. family present.

29/7/09

patient certified dead at 02:45.

02:45

by medical staff. per trust policy.

last office done as per trust policy.

04:30 Bereavement pack given to family.

29/7/09

Registrar

Completed death certificate

1a Metastatic ga

b -

c -

2 -

- No time given
- Cause of death OK
- No mention if post mortem proposed, or coroner's office informed
- Doctor unidentifiable

- Put symptoms in the history
- Drug doses matter
- Put diagnoses at the end
- Avoid abbreviations
- Show your thinking
- Do not write “for senior review”
- DNAR (Do Not Attempt Resuscitation) forms

Final Assessment

- What do you think you have learned?
- What are you going to study further?
- What could be done to improve this module?

Any questions?