

# **Common Symptoms of Pancreatic Cancer and Advance Care Planning**

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**Care and support  
through terminal illness**



## Objectives of this session:

1. Common symptoms experienced in pancreatic cancer
2. Talk about 3 of these symptoms in greater detail
3. Advance Care Planning
  - The Reality
  - Importance of recognising dying
  - Importance of good communication
  - Importance of good documentation

## Common symptoms experienced

1. Pain
2. Jaundice +/-itch
3. Weight loss
4. Nausea +/- vomiting
5. Bowel symptoms/changes
6. Indigestion

# Jaundice +/- Itch

### 1. Jaundice:

- Can be presenting symptom/sign
- In advanced disease - could be due to liver not working or bile duct blocked - consider biliary stent

### • Itch-

- Dry skin- Good non fragranced emollient
- Aqueous and menthol cream
- Could be caused by build up of bile salts

## Management of common symptoms

# Nausea +/- vomiting

- **Depends on the cause – importance in taking a full N/V history**
- Is it nausea?
- Is it vomiting?
- Is there nausea before vomiting?
- Precipitates?
- Eases?

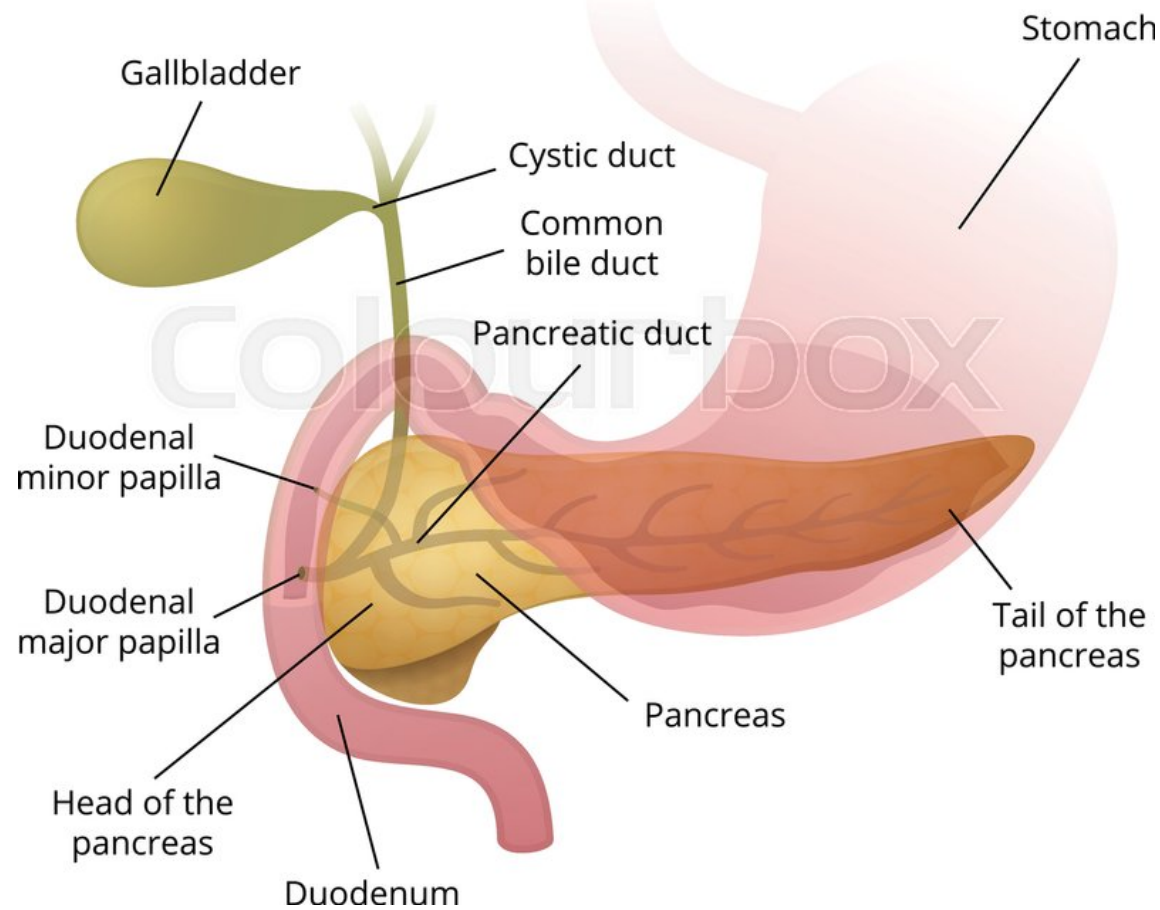
**Always rule out reversible causes**

## Management of common symptoms

# Nausea +/- vomiting

- Possible causes:
- Cancer blocking the duodenum – consider duodenal stent
- Stomach emptying slowly – NG tube/venting gastrostomy – consider diabetes
- Liver not working properly
- Constipation
- Medication
- Anxiety

# ANATOMY OF THE PANCREAS



Vectorstock.com

# Bowel Changes

**‘Many people with pancreatic cancer will notice a changes in their bowel habit’**

**([pancreaticcancer.org.uk](http://pancreaticcancer.org.uk))**

## **So Why is this?**

1) Constipation – drugs, decreased fluid intake, decrease in oral intake +/- decrease in mobility

2) Diarrhoea –

- Rule out infective cause
- Is it overflow?
- Could it be Steatorrhoea?



# Steatorrhoea

**‘the presence of excess fat in the faeces’** – Wikipedia

**‘an increase in fat excretion in the stools’** – SA Azer (2019). Steatorrhoea

There are investigations to prove/define its presence and the cause e.g. faecal fat of >7g in 24 hours

## **Why does it happen?**

In advanced pancreatic Cancer the cause is a decrease in pancreatic enzymes involved in fat absorption process

## **What do patients report?**

Intermittent?

Foul-smelling

Difficult to flush away

Associated with weight loss and often malabsorption

# How do we treat it?

Depends on the impact of the symptom on our patient

Need to consider the current performance status and quality of life of our patient – often only happens when there is 5-10% function

**Previous fat restriction** – but this is not advocated and adds to malnutrition and poorer quality of life

**PERT – pancreatic enzyme replacement therapy – widely used in PEI (pancreatic exocrine insufficiency) for other conditions**

PERT for malabsorption in patients with metastatic pancreatic cancer – October (2015) – <http://spcare.bmj.com>

Protocol for Cochrane review of PERT in advanced pancreatic cancer (2015/16)

# Advance Care Planning



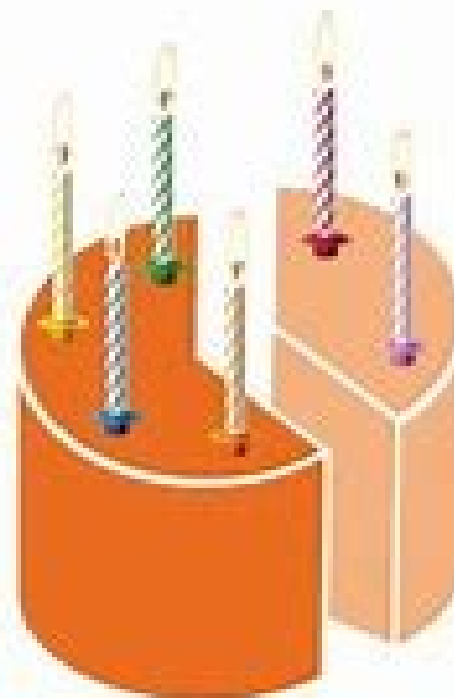
# The Reality



# 61%

increase in the  
number of over  
65s in the UK  
by 2032

Britain's over 65s  
already outnumber  
its under 16s





**500,000 people die in England each year**

**This will rise to 590,000 in next 20 years**

**1 in 4 in the UK will die of cancer**

**Increasing ageing population = majority of people will be living with a number of conditions**

**For example approx. 30% of people over 85years old with cancer will also have dementia**

(Dyingmatters.org)



# Pancreatic Cancer

**Pancreatic cancer has the lowest survival rate of all of the common cancers**

**1 year survival in England is only 23.7%**

**5 year survival is only 6.9%**

**3 in 5 people are diagnosed at stage 3 or 4 (advanced stage)**

**18% of people are diagnosed at either stage 1 or 2**

[www.pancreaticcancer.org.uk](http://www.pancreaticcancer.org.uk)

# The facts

Pancreatic  
Cancer  
UK

10,000

Pancreatic cancer cases  
in 2016, UK



Pancreatic cancer  
is the **11th most  
common cancer**

9,000

Pancreatic cancer deaths in  
2016, UK



Pancreatic cancer  
is the **5th biggest  
cancer killer**

7%

Five-year survival



Pancreatic cancer has the **lowest  
survival of all common cancers**

24%

One-year survival



Copyright of Pancreatic Cancer UK

# Major mismatch between preference of place of death and actual place of death

What % of people would prefer to die at home?

- A. 25%
- B. 35%
- C. 55%
- D. 70%

# Major mismatch between preference of place of death and actual place of death

What % of people die in hospital?

- A.20%
- B.35%
- C.50%
- D.60%

# Why do we need to recognise when a patient is approaching the end of their life?

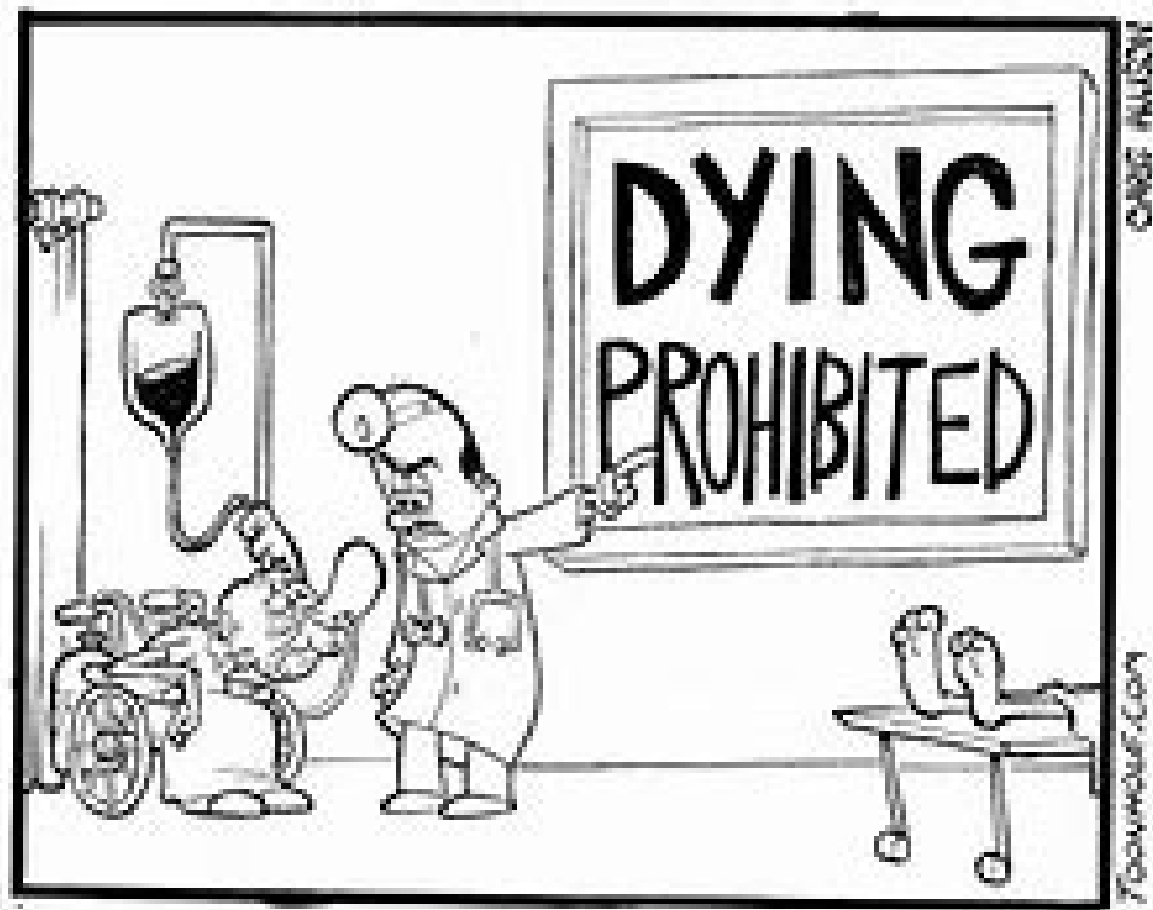
- May allow for opportunities of shared decision making
- Prevent unnecessary interventions
- Help to ensure that the dying persons expressed wishes are considered
- Helps to avoid misunderstandings and unnecessary distress
- Good communication of a dying persons prognosis:
  - Improves end of life care (good communication)
  - Improves bereavement experience of those important to them

([nice.org.uk](https://www.nice.org.uk))

**Why do we find it difficult  
to recognise that a person  
is reaching the end of their  
life?**

# Why do we find it difficult to recognise that a person is reaching the end of their life?

1. This can be difficult – even for the most experience
2. We want to save lives
3. Acceptance only when interventions fail/run out of options
4. ?Pressure to provide medically futile treatment – patient/family/society
5. Tendency to shy away from dying and/or inability to acknowledge dying
6. Feelings of failure? Lack of experience? Lack of education/training?
7. Inadequate communication skills

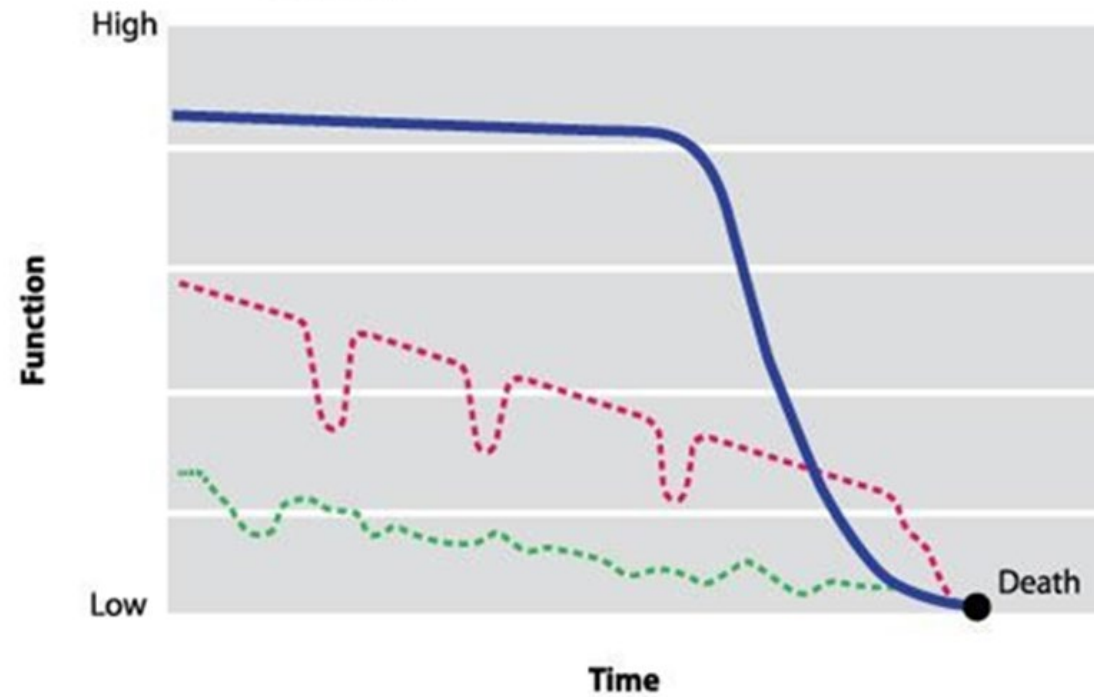




# Illness trajectories

Number of deaths in each trajectory, out of the average 20 deaths each year per UK general practice list of 2000 patients

- Cancer (n=5)
- - - Organ failure (n=6)
- - - Physical and cognitive frailty (n=7)
- Other (n=2)



# What signs are there to help us recognise someone is entering the last days of life?

- Signs getting worse day by day or hour by hour
- Reduced mobility/bedbound
- Extreme tiredness and weakness
- Little interest in food or drink
- Difficulty swallowing oral medication
- Sleepiness and drowsiness
- Reduced urine output
- Changes in breathing
- New incontinence
- Increased restlessness, confusion +/-agitation
- No reversible cause for deterioration

(mariecurie.org.uk)

# Who should diagnose dying?

- Multi-professional diagnosis
  - Listen to the patient
  - Listen to the family/carer
  - Listen to instinct and experience
- 
- You will not always get this right

# WOULD YOU BE SURPRISED IF.....

The patient died in the next 12 months?

6months?

1 month?

What about when you come in tomorrow?

# How do we manage a person at the end of their life?

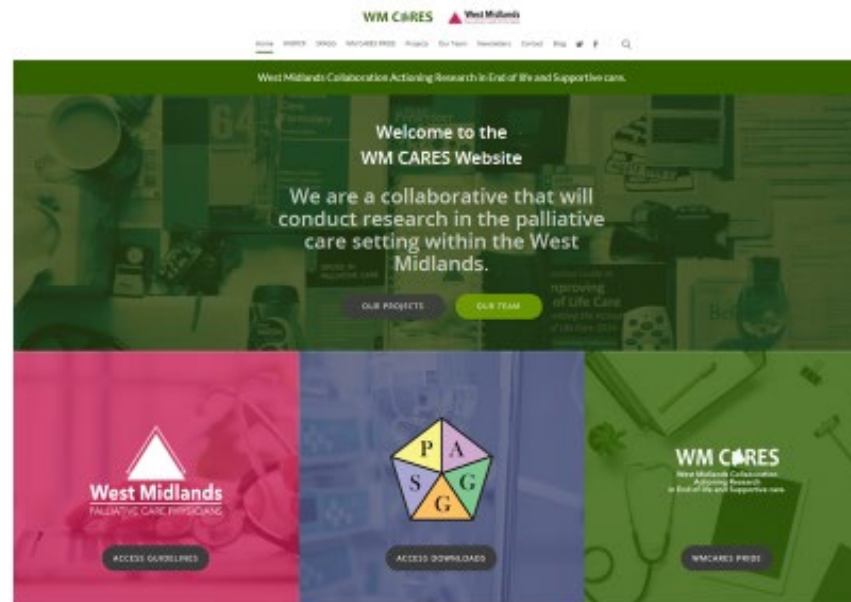
# End of life management

- Symptom control
- Appropriate medications only – correct dose and route
- Stop inappropriate interventions
- Rationalise medications
- Consider anticipatory drugs

# Anticipatory Prescribing

- Pain – first line Morphine s/c
- Nausea/vomiting – levomepromazine s/c
- Agitation –Midazolam s/c (or levo can be used)
- Secretions – hyoscine butylbromide s/c
- Different agreement on 'just in case' medications in different areas
- Authorisation to administer form

## West Midlands Palliative Care Physicians (WMPCP) guidelines <http://www.wmcares.org.uk>



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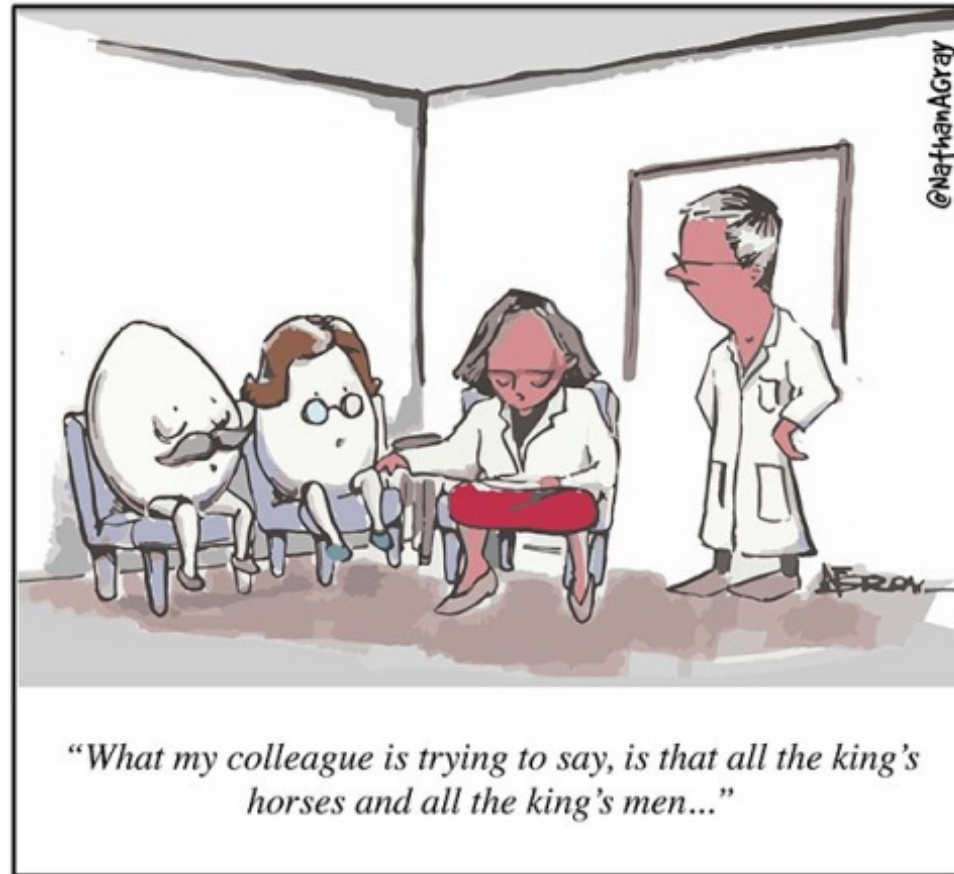


# The importance of communication

## Words used to say death and dying



# The Importance of communication



*"What my colleague is trying to say, is that all the king's horses and all the king's men..."*

# The importance of communication

- The earlier the better
- Important to ascertain patients level of involvement in decisions and amount of information
- More likely to lead to advance care planning discussions – patients wishes
  - Preferred place of care and death
  - What's important to you?
  - Ascertain and address any concerns/questions
  - Escalation of care and DNAR discussion
- Important to do whilst patient has capacity – (not everyone loses capacity)

# The Importance of documentation

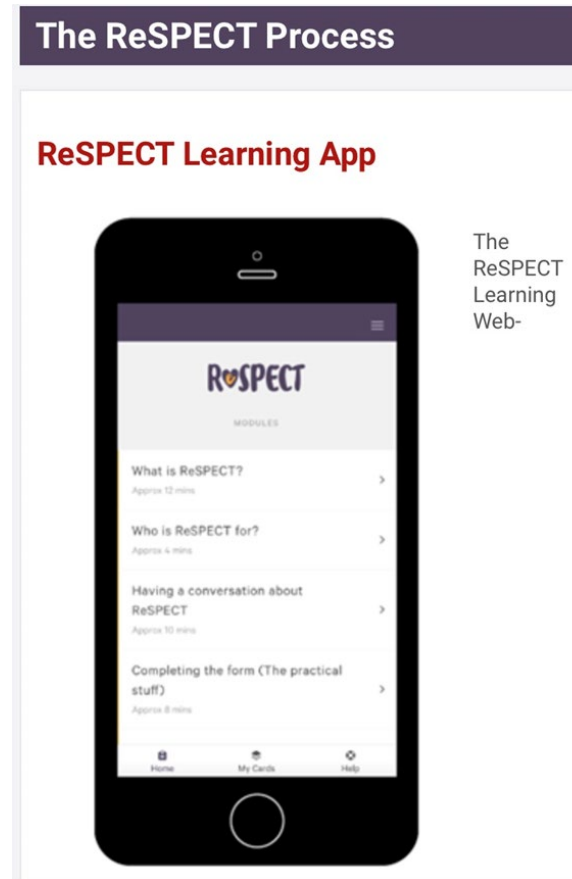
- The earlier the better
- Needs to be shared with all involved in patients care – need to d/w patient
- Needs to be regularly reviewed
- Needs to be made available to all healthcare professionals – avoid repetition
- Patient held documentation

# The importance of sharing documentation and communication

[www.respectprocess.org.uk](http://www.respectprocess.org.uk) Recommended  
Summary plan for Emergency Care and Treatment.  
Advance care planning document (national)

[www.c-a-s-t-l-e.org.uk](http://www.c-a-s-t-l-e.org.uk) Care and Support towards  
life's end.  
Advance care planning resource and documents  
(local website)

# ReSPECT Process APP



# Summary

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**Thank you and any  
questions?**