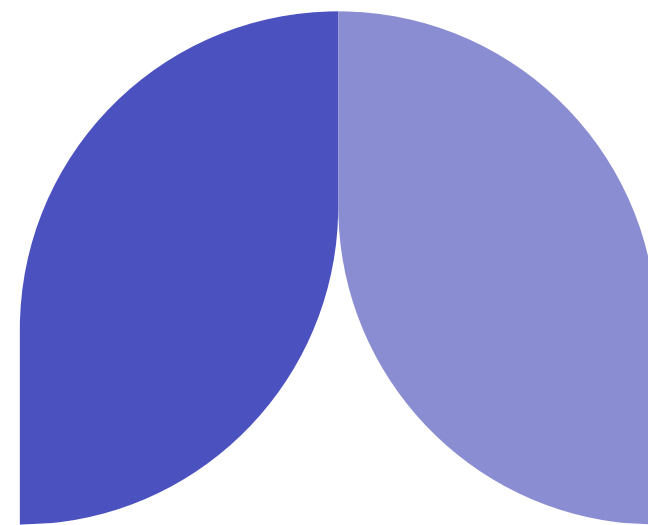




LUMEN

Lung Cancer Symptom Assessment Line

Pat Rees
Dr Savita Shanbhag



What is LUMEN?

Within Wales there are over 2,300 patients are diagnosed with lung cancer each year, however less than 20% of these are diagnosed at early stage when they are eligible for curative treatment, it has been shown that early diagnoses lead to improved survival.

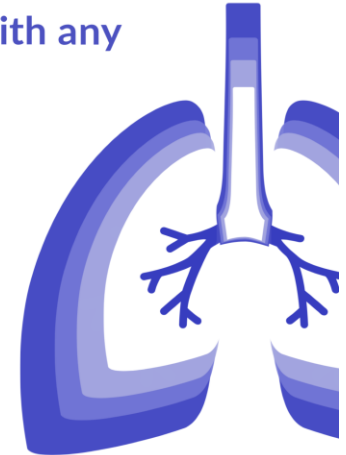
LUMEN is the Lung Cancer Symptoms Assessment Line, A nurse led telephone service, where patients with potential lung cancer symptoms can call, speak with a respiratory nurse, be booked for a chest x-ray and be assessed for Lung Cancer.

This pilot service is currently being run within the Carmarthenshire, Pembrokeshire & Ceredigion

Early Diagnosis Saves Lives

If you are 40 or older, with any of these symptoms

- Cough (more than 3 weeks)
- Losing weight without trying
- Shortness of breath
- Hoarse voice
- Repeated chest infections
- Chest pain
- More tired than usual
- Loss of appetite
- A lung condition with changing symptoms



Call us at the

Lung Cancer Symptom Assessment Line

Tel: 0300 3036142

Lines are open Monday - Friday, 9am - 2pm

This is a confidential service, and calls are charged a local rate



WHAT IS LUMEN?

The LUMEN project was a successful applicant of Moondance Cancer Initiative's Innovation Time Award, led by Dr Savita Shanbhag. Moondance developed a funding call for projects focusing on early diagnosis of Cancers.

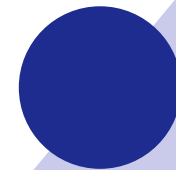
Hywel Dda University Health Board's Research Department had previously developed a similar project with Savita, called the PLUS study, where selected pharmacies were able to fast track patients with relevant symptoms for chest x-ray. Sadly, this project was forced to close early due to the COVID-19 pandemic.



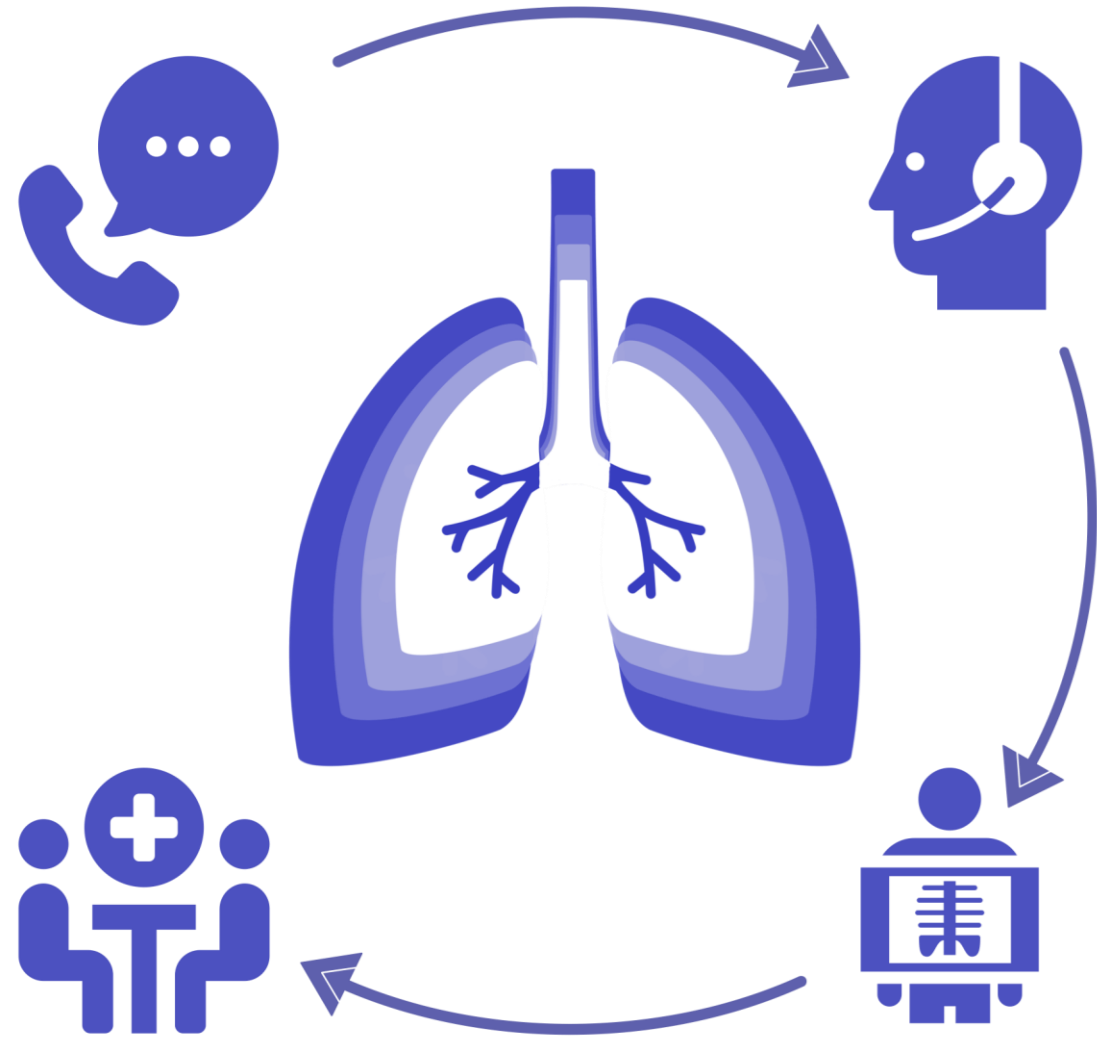
MOONDANCE
CANCER INITIATIVE

PRIMARY GOALS

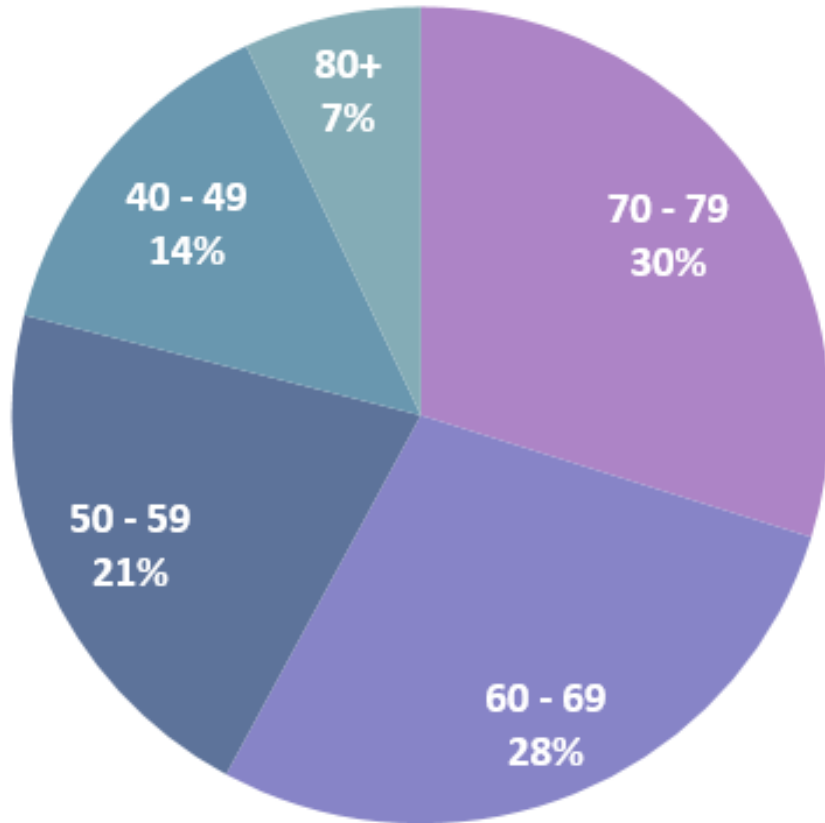
- To create a new pathway for lung cancer diagnosis
- Increase number of patients getting an early diagnosis
- Make it easy to use for both Public and Staff
- Be aware of digital inclusion
- Use current health board facilities and equipment



HOW IT WORKS



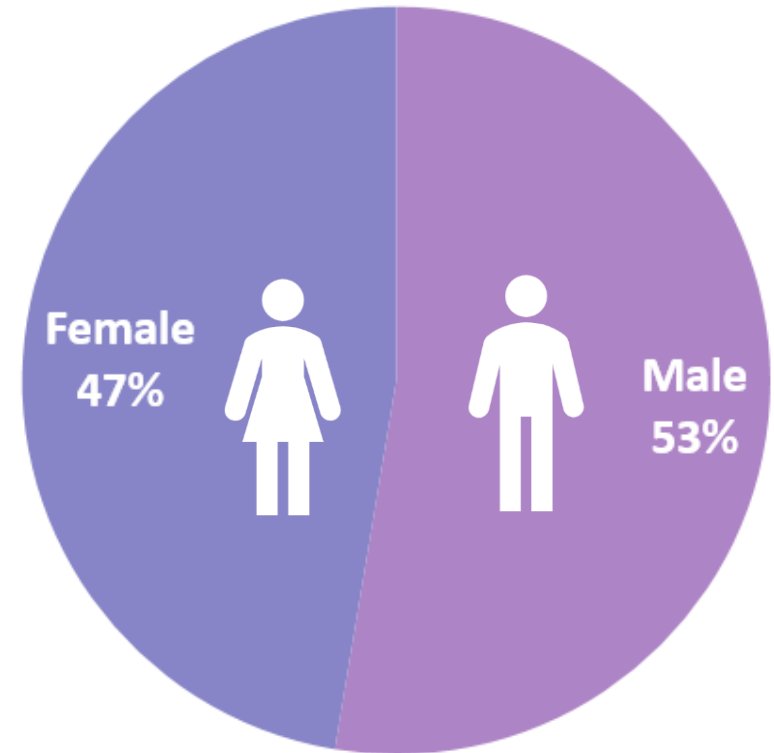
Age Range



Average of Age

64

Gender



Nationality



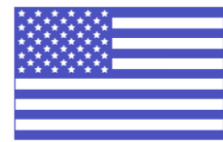
90%



1%



8%



1%

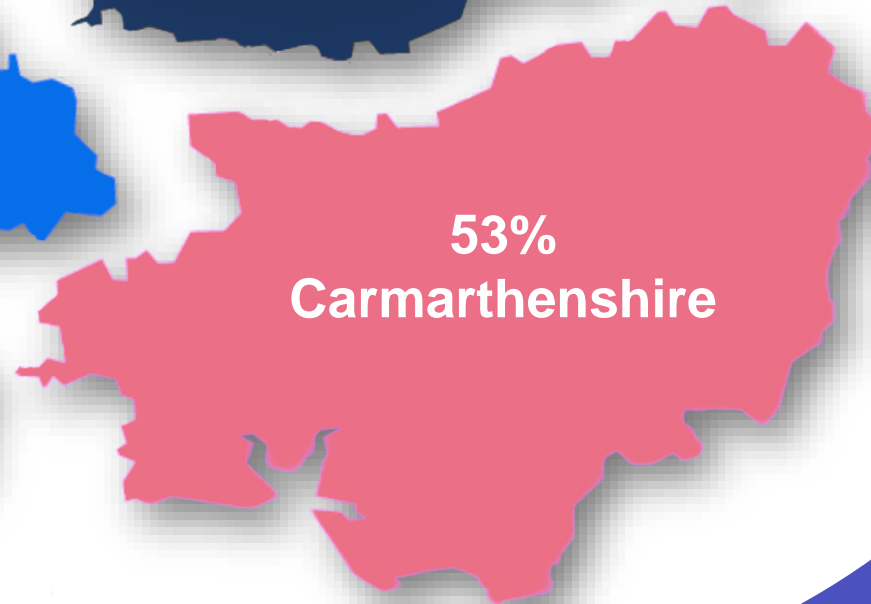
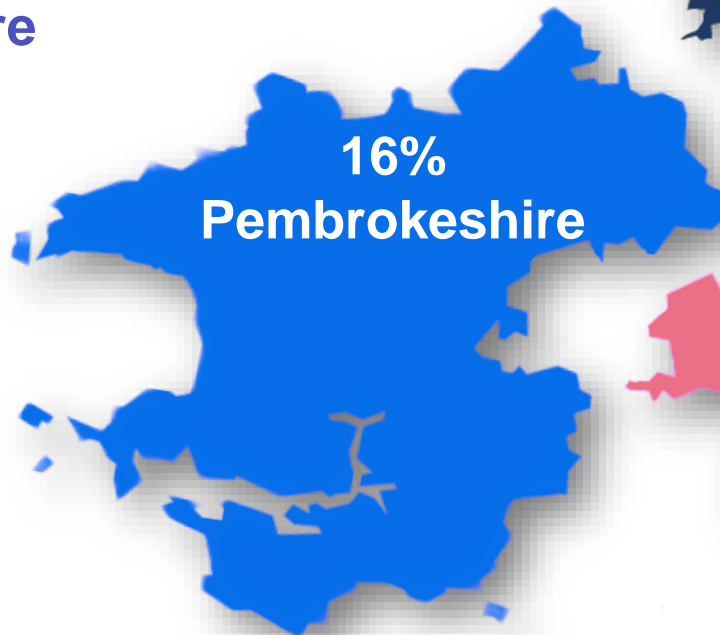
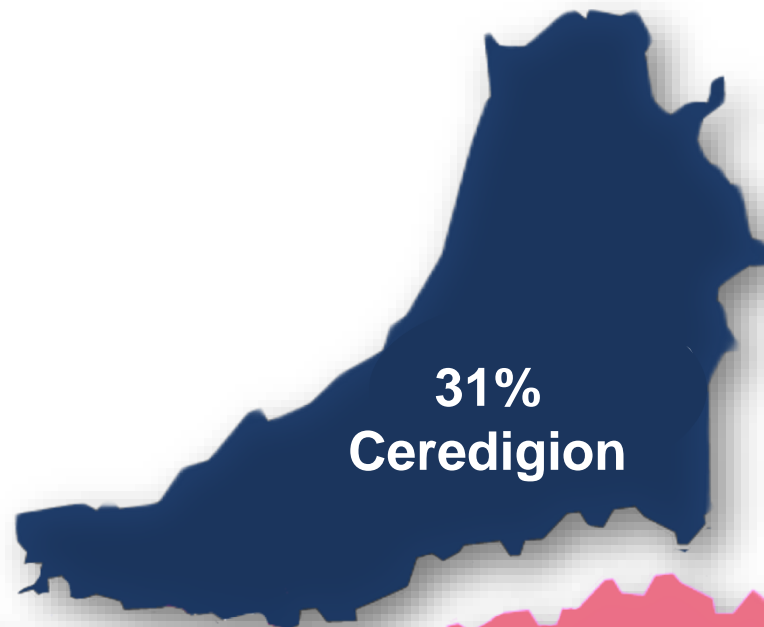


30%

14% = Ceredigion
9% = Carmarthenshire
7% = Pembrokeshire



70%



GIG
CYMRU
NHS
WALES

Bwrdd Iechyd Prifysgol
Hywel Dda
University Health Board

19%
**Current
Smokers**



37%
**Ex
Smokers**

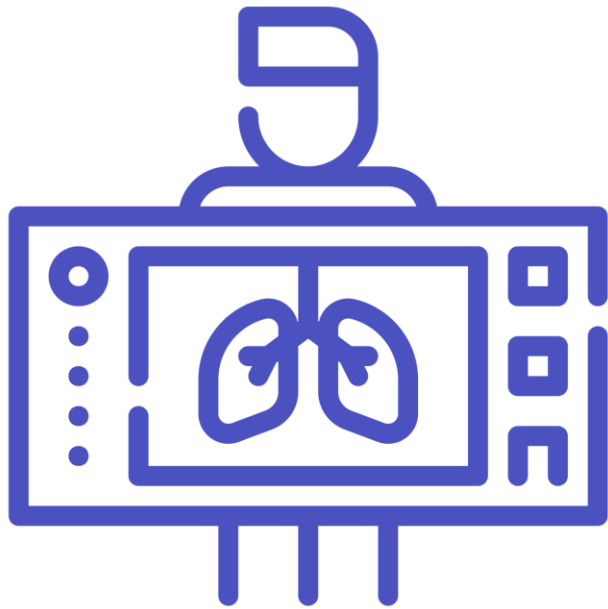


44%
**Never
Smoked**



**11% stated that they
had exposure to
asbestos**

98%



Of service users
offered chest x-ray

2%



Either recently had a Chest
X-Ray or were already
booked in for a CT Scan



Cough 84%



Shortness of Breath 5%



Haemoptysis 5%



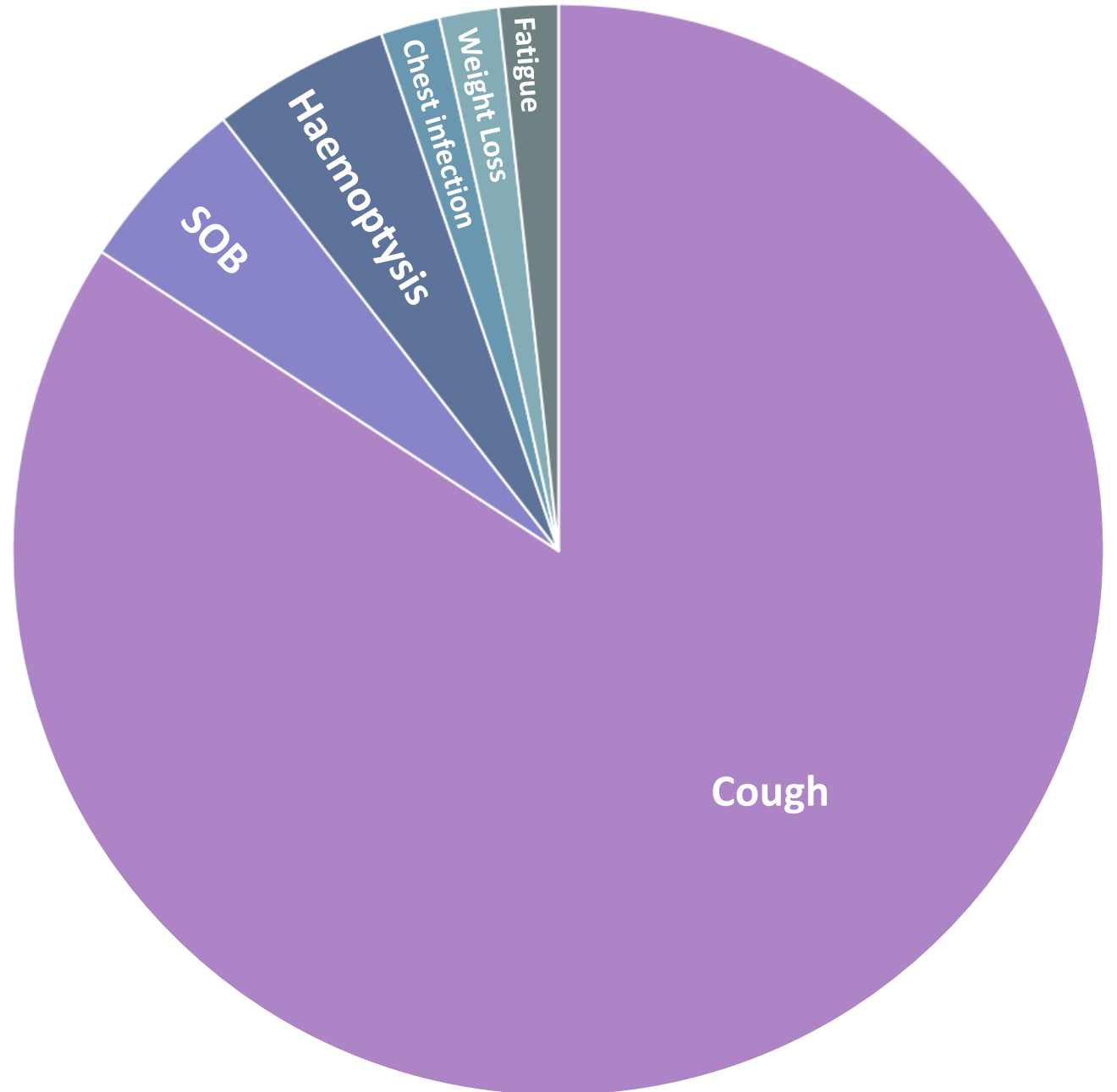
Recurrent Chest Infection 2%



Weight Loss 2%



Fatigue 2%





Cough
26%



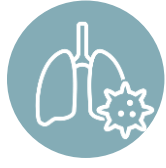
Shortness of Breath 20%



Fatigue
17%



Hoarse Voice
8%



Chest Infections
7%



Weight Loss
6%



Chest Pain
5%



Appetite Loss
4%



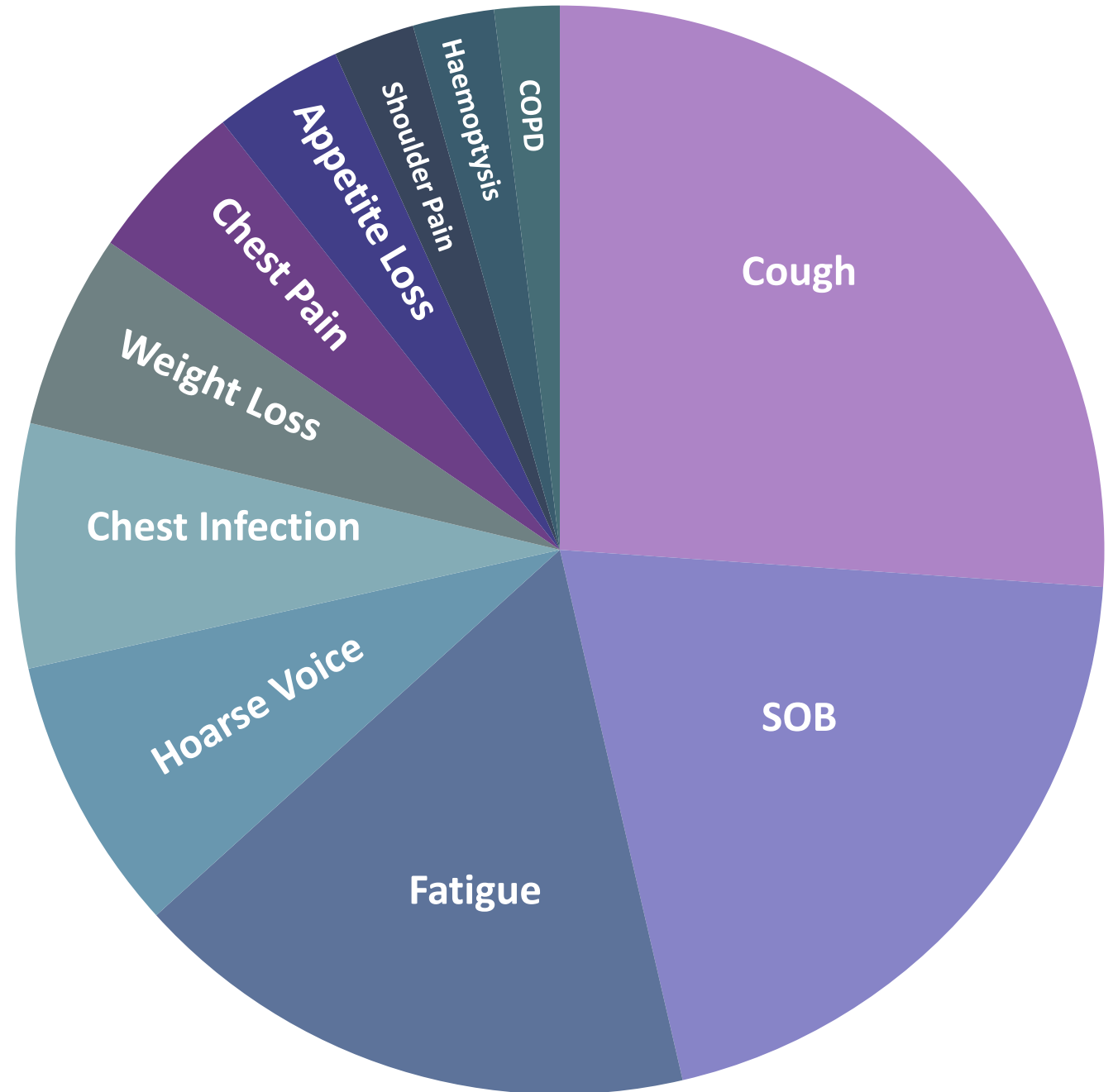
Shoulder Pain
3%



Haemoptysis
2%



COPD with Changing Symptoms
2%



What do we need to ...

Keep doing?	Improve?
Giving advice, support and reassurance	More publicity
Listening and understanding	Promote LUMEN in public information correspondence e.g. local and/or central government
Trying to help people who struggle to stop smoking	Nothing, just keep doing what you're doing!
Keep doing the same Keep the service	





LUMEN

Lung Cancer Symptom Assessment Line

THANK YOU/ DIOLCH YN FAWR

