Reference:	FOI.4869.20		
Subject:	Chronic Obstructive Pulmonary Disease		
Date of Request:	29 December 2020		

## Requested:

As part of a course I have to complete a research project on Chronic Obstructive Pulmonary Disease (COPD) and have to find Welsh Health Board figures and data from 2009 to 2019 on the following:

- 1. COPD cost to NHS
- 2. COPD survival rate
- 3. Different treatment options

## Response:

Hywel Dda University Health Board (UHB) does not hold the information requested for all of the Health Boards in Wales. We therefore suggest you contact the other Health Boards in Wales directly for this information. Contact details for each of the Health Boards can be found via the following link:

## Health in Wales | Local Health Boards

1. The UHB is unable to provide you with the information requested for question 1, as it is estimated that the cost of answering your request would exceed the "appropriate level" as stated in the Freedom of Information (Fees and Appropriate Limit) Regulations 2004. The "appropriate level" represents the estimated cost of one person spending 18 hours or (2 ½ working days) in determining whether the UHB holds the information, and locating, retrieving and extracting the information.

In order to provide you with the requested information, the UHB would need to undertake a manual search of all financial records and scrutinise the patient costing data, to identify any information that fulfils your request, as this information is not recorded centrally.

The UHB is therefore applying an exemption under Section 12 of the Freedom of Information Act 2000 (FOIA), which provides an exemption from a public authority's obligation to comply with a request for information where the cost of compliance is estimated to exceed the appropriate limit.

Under section 16 of the FOIA, we are required, as a public authority, to provide advice and assistance so far as it is reasonable, to individuals who have made a request under FOIA. Therefore, the UHB provides the information it holds for questions 2 and 3.

2. The UHB provides, within the table below, the Chronic Obstructive Pulmonary Disease (COPD) survival rates of patients that were admitted to hospital, as a percentage, by hospital, for the calendar years 2009 to 2019, as requested.

Calendar	Bronglais	Glangwili	Prince Philip	Withybush
year	General Hospital	General Hospital	Hospital	General Hospital
2009	95%	91%	94%	93%
2010	95%	92%	94%	94%
2011	96%	93%	95%	94%
2012	96%	94%	95%	95%
2013	97%	95%	95%	95%
2014	96%	96%	96%	96%
2015	97%	96%	96%	96%
2016	96%	96%	96%	97%
2017	97%	96%	96%	96%
2018	96%	96%	97%	96%
2019	97%	96%	96%	96%

- The UHB confirms that patients are treated based on their individual needs in accordance with National Institute for Health and Care Excellence (NICE) guidelines and offer the following different treatment options for COPD:
  - Continuous Positive Airway Pressure (CPAP) and Non-Invasive Ventilation (NIV), both acutely and long term at home.
  - A home oxygen service is available, supporting those with COPD who are identified with hypoxia, in accordance with British Thoracic Society (BTS) National guidance and local policies.
  - Pulmonary rehabilitation, both face to face and virtually.
  - Self-management programmes for those who do not meet the criteria for pulmonary rehabilitation.
  - Respiratory physiotherapy support is available in the community and at each of the three (3)
    hospitals.
  - Primary care have specific COPD clinics which offer annual reviews.
  - The UHB has community and acute based respiratory specialist nurses to support people with COPD.
  - Community and acute based Occupational Therapists (OT) to support patients with COPD to be as independent as possible.
  - Access to clinical psychology support, currently providing a winter programme, which offers
    additional support to patients to self-manage their condition over the winter, when the risk of
    exacerbation is increased.