

<b>Reference:</b>	FOI.9249.22
<b>Subject:</b>	Sepsis
<b>Date of Request:</b>	27 June 2022

**Requested:**

I would like to request the following information Hywel Dda University Health Board :

**For the time period of 2019 until 2020:**

1. How many patients who died had a positive diagnosis of sepsis?
2. How many (i) out-patients (ii) in-patients treated had an injury that resulted in sepsis?
3. Do you routinely audit sepsis screening and sepsis 6 administration?
4. What are the audit results for implementation of sepsis 6 within the 1-hour timeframe?

**For the time period of 2020 until 2021:**

1. How many patients who died had a positive diagnosis of sepsis?
2. How many (i) out-patients (ii) in-patients treated had an injury that resulted in sepsis?
3. Do you routinely audit sepsis screening and sepsis 6 administration?
4. What are the audit results for implementation of sepsis 6 within the 1-hour timeframe?

**Response:**

The UHB is unable to provide you with the number of inpatients and outpatients who developed sepsis following an injury, as it is estimated that the cost of answering your request would exceed the “appropriate limit” as stated in the Freedom of Information (Fees and Appropriate Limit) Regulations 2004. The “appropriate limit” represents the estimated cost of one person spending 18 hours (or 2½ working days) in determining whether the UHB holds the information, and locating, retrieving and extracting the information.

In order to provide you with the data requested, the UHB would be required to conduct a search of the number of patients who were coded as having been diagnosed with sepsis and subsequently conduct a manual trawl of their medical records to identify how many of those individuals developed sepsis following an injury, as this information is not centrally held. Given that the UHB has coded 596 deaths from sepsis, the minimum cost of this search would be as calculated below. Please note this excludes any additional patients that were successfully treated and recovered from sepsis.

596 patients @ 20 minutes per patient record = 198.66 hours  
198.66 hours @ £25 per hours = £4,966.66

The UHB is therefore applying an exemption under Section 12 of the Freedom of Information Act 2000, 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*.

However, 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 question 1,3 and 4 below.

1. Within the table below, Hywel Dda University Health Board (UHB) provides a summary of the number of deaths recorded on the UHB's Welsh Patient Administration System, with a coded cause of death of Sepsis.

<b>Discharging Hospital</b>	<b>2019/2020</b>	<b>2020/2021</b>
<b>Bronglais General Hospital</b>	37	34
<b>Glangwili General Hospital</b>	109	100
<b>Prince Philip Hospital</b>	98	51
<b>Withybush General Hospital</b>	87	80
<b>Total</b>	331	265

3. The UHB conducts monthly audits of compliance with the sepsis 6 bundle on both the wards and Accident and Emergency (A&E) Departments within the UHB's hospitals.
4. A breakdown of the monthly percentage (%) compliance from the audit for both wards and A&E have been provided within the table below.

<b>Month</b>	<b>2019/20</b>		<b>2020/21</b>	
	<b>A&amp;E</b>	<b>Wards</b>	<b>A&amp;E</b>	<b>Wards</b>
<b>April</b>	91%	92%	86%	100%
<b>May</b>	82%	91%	86%	50%
<b>June</b>	89%	94%	80%	88%
<b>July</b>	87%	91%	86%	88%
<b>August</b>	88%	89%	88%	79%
<b>September</b>	84%	93%	87%	91%
<b>October</b>	90%	97%	88%	81%
<b>November</b>	89%	97%	91%	100%
<b>December</b>	88%	90%	88%	88%
<b>January</b>	93%	90%	91%	82%
<b>February</b>	85%	67%	84%	100%
<b>March</b>	85%	67%	91%	87%