

## Freedom of Information Request: Our Reference CTMUHB\_460\_21

### You asked:

Please could you supply the following:

#### 1. The data for the recorded deaths with Covid 19 as the sole cause of death during the following period 01/01/2021-01/10/2021

For the date period 01/01/2021-01/10/2021, there were 18 hospital deaths in Cwm Taf Morgannwg University Health Board (CTM UHB). The patients had no co-morbidities and Covid 19 was recorded as the sole cause of death.

Please note:

- Patients could belong to another University Health Board (UHB).
- The source of the data used for this response is the Office of National Statistics (ONS) data Registered Deaths, supplied to us via Digital Health and Care Wales (DHCW) formerly the NHS Wales Informatics Service (NWIS). As such, there will be a time lag on the reporting of deaths, as ONS data awaits the official clinical determination of death.

This is the only source of data that we have to be able to determine whether somebody died directly of Covid-19 without any co-morbidities (the figures most commonly cited in the media are the deaths within 28 days of a positive pathology test which is a different metric taken from the Welsh Patient Administrative System (WPAS) /Office of National Statistics (ONS) / Master Patient Index (MPI) systems and combined with Welsh Laboratory Information Management System (LIMS) data. MPI is the Master Patient Index. It is a national system used to help multiple national and local systems update their demographics with changes from other systems. (E.g. if a death is recorded in one Health Board's WPAS system then another can be automatically updated with that change). Please note that our WPAS doesn't accept these changes automatically like some other Health Boards.

There were unfortunately other deaths where COVID-19 was listed as a cause of death, but all of these had other causes of death listed as well and so are not applicable to this response.

#### 2. The age breakdown of the deaths in request (1). [ I.e <90, <85, <80,<75) etc. ]

Please see the age bracket breakdown provided below:

Age Bracket	Total Patients
50-54 <55	1
60-64 <65	1
64-69 <70	1
70-74 <75	6
80-84 <85	3
84-89 <90	3

90-94 <95	3
<b>Grand Total</b>	<b>18</b>

**3. The data for the recorded deaths with Covid 19 as a contributory cause of death during the following period 01/01/2021 – 01/10/2021. [i.e with co-morbidities]**

For the date period 01/01/2021-01/10/2021, 481 hospital deaths occurred in CTM UHB, where Covid 19 was recorded in any position on the death certificate.

Please note:

- Patients could belong to another UHB.
- Patient may have had other co-morbidities
- The source of the data used for this response is the Office of National Statistics (ONS) data Registered Deaths, supplied to us via Digital Health and Care Wales (DHCW) formerly the NHS Wales Informatics Service (NWIS). As such, there will be a time lag on the reporting of deaths, as ONS data awaits the official clinical determination of death.

**4. The age breakdown of the deaths in request (3). [ I.e <90, <85, <80,<75) etc. ]**

Please see the age bracket breakdown provided below:

<b>Age Bracket</b>	<b>Total Patients</b>
100+	3
35-39 <40	1
40-44 <45	2
45-49 <50	10
50-54 <55	13
55-59 <60	18
60-64 <65	30
64-69 <70	45
70-74 <75	62
74-79 <80	65
80-84 <85	83
84-89 <90	88
90-94 <95	40
94-99 <100	21
<b>Grand Total</b>	<b>481</b>

**5. What are the five most common recorded co-morbidities in relation to the data under request (3).**

Please see list provided below:

1. Pneumonia, unspecified
2. Respiratory failure, unspecified

3. Pulmonary embolism without mention of acute cor pulmonale
4. Bronchopneumonia, unspecified
5. Pneumonitis due to food and vomit

**6. In relation to the data requested in (1), how many are recorded as not having received a single dose of any covid 19 vaccine.**

17.

Please note, as per question 1:

- Data Source ONS – Subject to delay.
- Date period 01/01/2021-01/10/2021.
- Hospital deaths in CTM.
- Patients could belong to another UHB.
- Patient with no co-morbidities.
- Covid 19 recorded as the sole cause of death.

**7. In relation to the data requested in (1), how many are recorded as having received at least a single dose of any covid 19 vaccine.**

1 - The number includes patients, having 1 or 2 doses.

**8. In relation to the data requested in (3), how many are recorded as not having received a single dose of any covid 19 vaccine.**

390.

Please note as per questions 3:

- Data Source ONS – Subject to delay.
- Date period 01/01/2021-01/10/2021.
- Hospital deaths in CTM.
- Patients could belong to another UHB.
- Covid in recorded in any Position on death certificate.
- Patient may have had other co-morbidities.

**9. In relation to the data requested in (3), how many are recorded as having received a single dose of any covid 19 vaccine.**

26 are recorded as having received a single dose only.

**10. The vaccination status of all patients currently cared for under the red pathway.**

We are unable to answer this question. This information is not routinely captured as Red areas of hospitals are subject to change on a daily basis.