

Freedom of Information Request: Our Reference CTMUHB_485_22

You asked:

I am investigating the incidence and treatment of fungal infections in the UK. I would greatly appreciate if you could answer the following questions. Your response will be compared to similar data from previous years to understand changes over the Covid period.

Q1. In the last 12 months, how many patients have been treated (for any condition) with the following drugs?

- **Amphotericin B (Ambisome)** = 5 patients
- **Caspofungin (Cancidas)** = 69 patients
- **Isavuconazole (Cresemba)** = 0 patients
- **Posaconazole (Noxafil)** = 6 patients
- **Voriconazole (VFEND)** = 18 patients

Q2a. In the last 12 months, how many hospital inpatients were diagnosed with Aspergillosis (ICD10 code: B44)?

= 14.

Please note the following:

- Date period 01/11/2021 – 31/10/2022
- Patients admitted to Cwm Taf Morgannwg (CTM) main hospitals.
- Patients may have been admitted more than once.
- Patient may belong to another University Health Board area.
- Delay in clinical coding.

Q2b. Of the above patients diagnosed with Aspergillosis in the last 12 months, how many patients were treated with the following drugs?

- **Amphotericin B (Ambisome)** = 0 patients
- **Caspofungin (Cancidas)** = 0 patients
- **Isavuconazole (Cresemba)** = 0 patients
- **Posaconazole (Noxafil)** = 0 patients
- **Voriconazole (VFEND)** = *Less than 5 patients were dispensed but not necessarily for Aspergillosis.

*The exact figures have been withheld due to the low numbers involved.

Where numbers are low we have considered that there is the potential for the individuals to be identified from the information provided, when considered with other information that may also be in the public domain. Also, responses under the Freedom of Information Act are made available to the public at large. The data is classed as personal data as defined under the General Data Protection Regulation (GDPR) and Data Protection Act 2018 and its disclosure would be contrary to the data protection principles and constitute as unfair and unlawful processing in regard to Articles 5, 6, and 9 of GDPR. We are therefore withholding this detail under Section 40(2) of the Freedom of Information Act 2000. This exemption is absolute and therefore there is no requirement to apply the public interest test.

Q3a. In the last 12 months, how many hospital inpatients were diagnosed with Mucormycosis (ICD10 code: B46)?

= 0

Please note the following:

- Date period 01/11/2021 – 31/10/2022.
- Patients admitted to CTM main hospitals.
- Delay in coding.

Q3b. Of the above patients diagnosed with Mucormycosis in the last 12 months, how many patients were treated with the following drugs?

- **Amphotericin B (Ambisome) = 0**
- **Isavuconazole (Cresemba) = 0**
- **Posaconazole (Noxafil) = 0**