

Freedom of Information Request

Ref: 21-594

13 December 2021

By Email

Dear Sir/Madam

Thank you for your request for information under the Freedom of Information Act 2000. The Trust's response is as follows:

- We can confirm that we hold some the information you are requesting
 - In total, how many patients were admitted due to cardiac arrest (myocardial infarction) for the years 2019, 2020 and 2021?

Cardiac arrest (myocardial infarction) Admissions			
	2019 number of admissions	2020 number of admissions	2021 number of admissions
<i>January</i>	214	231	238
<i>February</i>	239	219	218
<i>March</i>	239	154	279
<i>April</i>	218	124	219
<i>May</i>	217	233	280
<i>June</i>	216	231	208
<i>July</i>	263	292	251
<i>August</i>	242	225	186
<i>September</i>	193	278	180
<i>October</i>	282	218	185
<i>November</i>	254	204	-
<i>December</i>	226	237	-

- In the year 2021, how many of these patients that were admitted with confirmed MI (myocardial infarction)/cardiac arrest) had been unvaccinated, had a single dose, had a double dose of covid19 vaccine prior to admission?

Cardiac arrest (myocardial infarction) Admissions				
	Unvaccinated	Single vaccination <i>Day 1-14 post vaccination</i>	Single vaccination <i>Day ≥15 post vaccination</i>	Double vaccination
January	N/A	N/A	N/A	N/A
February	N/A	N/A	N/A	N/A
March	N/A	N/A	N/A	N/A
April	N/A	N/A	N/A	N/A
May	N/A	N/A	N/A	N/A
June	N/A	N/A	N/A	N/A
July	N/A	N/A	N/A	N/A
August	N/A	N/A	N/A	N/A
September	N/A	N/A	N/A	N/A
October	N/A	N/A	N/A	N/A

Please note, we do not hold patients' vaccination status, this will be on their GP record. The Trust does not hold the data in a format that would enable us to fully respond to your request to the level of detail required and a manual trawl for this information would significantly exceed the 18 hours limit set down by the FOI as the reasonable limit. Section 12 of the FOIA provides that we are not obliged to spend in excess of 18 hours in any sixty-day period locating, retrieving, and identifying information in order to deal with a request for information and therefore we are withholding this information at this time. Vaccination status is not held electronically and is held on patients GP or paper record.

- **How many patients have been diagnosed with acute myocarditis (both inpatients and outpatients) in the following age brackets?**

Patients diagnosed with acute myocarditis			
Age	2019	2020	2021
<i>1-11 years</i>	*	*	*
<i>12-15 years</i>	*	*	*
<i>16-19 years</i>	*	*	*
<i>20-29 years</i>	*	*	*
<i>30-39 years</i>	*	*	*
<i>40-49 years</i>	*	*	*
<i>50-59 years</i>	*	*	*

60-69 years	*	*	*
≥70 years	7	6	*

Please note: Where the figures are between 1 and 5, this has been denoted by *. Due to the low numbers, we have considered that there is the potential for individuals to be identified from the information provided, when considered with other information that may also be in the public domain. In our view disclosure of these low figures would breach one of the Data Protection Principles set out in Schedule 1 of the Data Protection Act, namely Principle 1. The Trust therefore finds that the Section 40(2) exemption contained within the Freedom of information Act 2000 is engaged. (Section 40 is the exemption for personal information).

- For the year 2021 (in each of the age groups), how many patients with acute myocarditis were unvaccinated, had a single dose of covid19 vaccine and had a double dose of covid19 vaccine?

Vaccination Status of Patients with Acute Myocarditis				
Age	Unvaccinated	Single dose vaccine		Double vaccination
		Day 1-14 post vaccination	Day ≥15 post vaccination	
1-11 years	N/A	N/A	N/A	N/A
12-15 years	N/A	N/A	N/A	N/A
16-19 years	N/A	N/A	N/A	N/A
20-29 years	N/A	N/A	N/A	N/A
30-39 years	N/A	N/A	N/A	N/A
40-49 years	N/A	N/A	N/A	N/A
50-59 years	N/A	N/A	N/A	N/A
60-69 years	N/A	N/A	N/A	N/A
≥70 years	N/A	N/A	N/A	N/A

Please note, we do not hold patients' vaccination status, this will be on their GP record. The Trust does not hold the data in a format that would enable us to fully respond to your request to the level of detail required and a manual trawl for this information would significantly exceed the 18 hours limit set down by the FOI as the reasonable limit. Section 12 of the FOIA provides that we are not obliged to spend in excess of 18 hours in any sixty-day period locating, retrieving, and identifying information in order to deal with a request for information and therefore we are withholding this information at this time. Vaccination status is not held electronically and is held on patients GP or paper record.

- **In total, how many patients were admitted due to stroke (cerebrovascular accident) for the years 2019, 2020 and 2021?**

Stroke (cerebrovascular accident) Admissions			
	2019 number of admissions	2020 number of admissions	2021 number of admissions
January	137	112	114
February	89	95	95
March	140	97	138
April	95	99	124
May	89	121	158
June	126	121	114
July	102	140	96
August	114	141	106
September	89	116	99
October	112	164	75
November	103	154	-
December	112	110	-

- In the year 2021, how many of these patients that were admitted with Stroke (cerebrovascular accident) had been unvaccinated, had a single dose, had a double dose of covid19 vaccine prior to admission?

Vaccination Status of Patients admitted with Stroke (cerebrovascular accident)				
	Unvaccinated	Single vaccination <i>Day 1-14 post vaccination</i>	Single vaccination <i>Day ≥15 post vaccination</i>	Double vaccination
January	N/A	N/A	N/A	N/A
February	N/A	N/A	N/A	N/A
March	N/A	N/A	N/A	N/A
April	N/A	N/A	N/A	N/A
May	N/A	N/A	N/A	N/A
June	N/A	N/A	N/A	N/A
July	N/A	N/A	N/A	N/A
August	N/A	N/A	N/A	N/A

September	N/A	N/A	N/A	N/A
October	N/A	N/A	N/A	N/A

Please note, we do not hold patients' vaccination status, this will be on their GP record. The Trust does not hold the data in a format that would enable us to fully respond to your request to the level of detail required and a manual trawl for this information would significantly exceed the 18 hours limit set down by the FOI as the reasonable limit. Section 12 of the FOIA provides that we are not obliged to spend in excess of 18 hours in any sixty-day period locating, retrieving, and identifying information in order to deal with a request for information and therefore we are withholding this information at this time. Vaccination status is not held electronically and is held on patients GP or paper record.

- In the year 2021, how many of the above patients that were admitted with stroke (cerebrovascular accident), later died?

Vaccination Status of Patients admitted with Stroke (cerebrovascular accident) and Died				
	Unvaccinated & later died	Single vaccination & later died <i>Day 1-14 post vaccination</i>	Single vaccination & later died <i>Day ≥15 post vaccination</i>	Double vaccination & later died
January	N/A	N/A	N/A	N/A
February	N/A	N/A	N/A	N/A
March	N/A	N/A	N/A	N/A
April	N/A	N/A	N/A	N/A
May	N/A	N/A	N/A	N/A
June	N/A	N/A	N/A	N/A
July	N/A	N/A	N/A	N/A
August	N/A	N/A	N/A	N/A
September	N/A	N/A	N/A	N/A
October	N/A	N/A	N/A	N/A

Please note, we do not hold patients' vaccination status, this will be on their GP record. The Trust does not hold the data in a format that would enable us to fully respond to your request to the level of detail required and a manual trawl for this information would significantly exceed the 18 hours limit set down by the FOI as the reasonable limit. Section 12 of the FOIA provides that we are not obliged to spend in excess of 18 hours in any sixty-day period locating, retrieving, and identifying information in order to deal with a request for information and therefore we are withholding this information at this time. Vaccination status is not held electronically and is held on patients GP or paper record.

- In total, how many patients attended the A&E Department with their first generalised tonic clonic Seizure (GTCS) in the years 2019, 2020 and 2021?

Patients attending the A&E department with their first generalised tonic clonic Seizure (GTCS)			
	2019 number of A&E Admissions / Attendances	2020 number of A&E Admissions / Attendances	2021 number of A&E Admissions / Attendances
January			
February			
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			

We do not hold this information – ED coding doesn’t capture this level of detail

- In the year 2021, how many patients admitted with their first generalised tonic clonic Seizure (GTCS) had been unvaccinated, had a single dose, had a double dose of covid19 vaccine prior to admission?

Vaccination Status of Patients admitted with their first generalised tonic clonic seizure (GTCS)				
	Unvaccinated	Single vaccination Day 1-14 post vaccination	Single vaccination Day ≥15 post vaccination	Double vaccination
January	N/A	N/A	N/A	N/A
February	N/A	N/A	N/A	N/A
March	N/A	N/A	N/A	N/A
April	N/A	N/A	N/A	N/A
May	N/A	N/A	N/A	N/A
June	N/A	N/A	N/A	N/A
July	N/A	N/A	N/A	N/A
August	N/A	N/A	N/A	N/A
September	N/A	N/A	N/A	N/A
October	N/A	N/A	N/A	N/A

Please note, we do not hold patients' vaccination status, this will be on their GP record. The Trust does not hold the data in a format that would enable us to fully respond to your request to the level of detail required and a manual trawl for this information would significantly exceed the 18 hours limit set down by the FOI as the reasonable limit. Section 12 of the FOIA provides that we are not obliged to spend in excess of 18 hours in any sixty-day period locating, retrieving, and identifying information in order to deal with a request for information and therefore we are withholding this information at this time. Vaccination status is not held electronically and is held on patients GP or paper record.

1) 2021 NUMBER OF LIVE BIRTHS, HANDLED BY [INSERT HOSPITAL], BY CALENDAR MONTH

2021	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct
All Live Births	392	387	402	405	419	407	464	428	423	440
All Live Births <37 weeks	51	57	59	52	67	63	69	55	67	56
All Births <37 weeks where the mother was vaccinated*	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Live Births >37 weeks	341	330	343	353	352	344	395	373	356	384
All Births >37 weeks where the mother was vaccinated*	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

***Mother has received 1 or more dose of a Government Authorised Covid-19 vaccine prior to the birth.**

Please note, we do not hold patients' vaccination status, this will be on their GP record. The Trust does not hold the data in a format that would enable us to fully respond to your request to the level of detail required and a manual trawl for this information would significantly exceed the 18 hours limit set down by the FOI as the reasonable limit. Section 12 of the FOIA provides that we are not obliged to spend in excess of 18 hours in any sixty-day period locating, retrieving, and identifying information in order to deal with a request for information and therefore we are withholding this information at this time. Vaccination status is not held electronically and is held on patients GP or paper record.

2) 2021 NUMBER OF STILL BIRTHS, HANDLED BY [INSERT HOSPITAL], BY CALENDAR MONTH

2021	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct
All Still Births	0	3	0	0	3	2	1	0	1	2
Still births where the mother was vaccinated*	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

***Mother has received 1 or more dose of a Government Authorised Covid-19 vaccine prior to the still birth.**

Please note, we do not hold patients' vaccination status, this will be on their GP record. The Trust does not hold the data in a format that would enable us to fully respond to your request to the level of detail required and a manual trawl for this information would significantly exceed the 18 hours limit set down by the FOI as the reasonable limit. Section 12 of the FOIA provides that we are not obliged to spend in excess of 18 hours in any sixty-day period locating, retrieving, and identifying information in order to deal with a request for information and therefore we are withholding this information at this time. Vaccination status is not held electronically and is held on patients GP or paper record.

3) 2021 NUMBER OF MISCARRIAGES, HANDLED BY [INSERT HOSPITAL], BY CALENDAR MONTH

2021	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct
All Miscarriages	64	78	78	53	51	52	53	37	28	29
Miscarriages where the mother was vaccinated*	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

***Mother has received 1 or more dose of a Government Authorised Covid-19 vaccine prior to the miscarriage.**

Please note, we do not hold patients' vaccination status, this will be on their GP record. The Trust does not hold the data in a format that would enable us to fully respond to your request to the level of detail required and a manual trawl for this information would significantly exceed the 18 hours limit set down by the FOI as the reasonable limit. Section 12 of the FOIA provides that we are not obliged to spend in excess of 18 hours in any sixty-day period locating, retrieving, and identifying information in order to deal with a request for information and therefore we are withholding this information at this time. Vaccination status is not held electronically and is held on patients GP or paper record.

4) BIRTHS, HANDLED BY [INSERT HOSPITAL], IN PREVIOUS FIVE YEARS

	2016	2017	2018	2019	2020
Live Births	4681	4448	4305	4263	4065
Still Births	20	17	35	12	20
Miscarriages	936	918	909	846	832

5) 2021 NEONATAL MORTALITY, OCCURRING FROM BIRTHS AT [HOSPITAL NAME] BY CALENDAR MONTH (ALL CAUSES)

2021	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct
All Neonatal Deaths occurring > 28 days	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Neonatal Deaths occurring > 28 days where the mother was vaccinated*	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
All Neonatal deaths occurring ≤ 28 days	2	1	1	1	4	0	1	1	0	1
Neonatal Deaths occurring > 28 days where the mother was vaccinated*	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

***Mother has received 1 or more dose of a Government Authorised Covid-19 vaccine prior to giving birth.**

Please note, we do not hold patients' vaccination status, this will be on their GP record. The Trust does not hold the data in a format that would enable us to fully respond to your request to the level of detail required and a manual trawl for this information would significantly exceed the 18 hours limit set down by the FOI as the reasonable limit. Section 12 of the FOIA provides that we are not obliged to spend in excess of 18 hours in any sixty-day period locating, retrieving, and identifying information in

order to deal with a request for information and therefore we are withholding this information at this time. Vaccination status is not held electronically and is held on patients GP or paper record.

6) 2021 NEONATAL MORTALITY, OCCURRING FROM BIRTHS AT [HOSPITAL NAME] FOR PREVIOUS FIVE YEARS

	2016	2017	2018	2019	2020
No of Deaths occurring \geq 28 days	N/A	N/A	N/A	N/A	N/A
No of Deaths occurring \leq 28 days	33	28	36	35	26

- **Bed Capacity – last 5 years:** Please provide average bed capacity for the previous five years as follows:

	2016	2017	2018	2019	2020
Total Bed Capacity (all wards).	909	902	914	925	224
Covid-19 Bed Capacity	N/A	N/A	N/A	N/A	31

- Bed Capacity for 2021: Please provide bed capacity for the current year so far. For comparative purposes please use the following period each month: The first Wednesday of every month between the hours of 12noon and 4.00pm.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct
Total Bed Capacity (all wards)	1100	1111	1094	1093	1062	1062	1066	1067	1068	1068
Covid-19 Bed Capacity	113	63	40	25	12	12	12	12	12	12

South Bristol (60 beds) was transferred to another organisation Apr-21, so stopped being UHBW beds. The activity remained at South Bristol, just owned by a different organisation.

Data below is our core capacity and does not cover all possible escalation capacity (e.g., Theatre Recovery, Endoscopy Suite).

- **Hospital Admissions – last 5 years:** Please provide number of Admissions (all causes) for the previous five years as follows:

	2016	2017	2018	2019	2020
All Admissions					
Admissions – where the patient has received 1 or more dose of an authorised Covid-19 Vaccination	N/A	N/A	N/A	N/A	N/A
Admissions – where the patient has <u>NOT</u> received any Covid-19 vaccination	N/A	N/A	N/A	N/A	N/A

Please note, we do not hold patients' vaccination status, this will be on their GP record. The Trust does not hold the data in a format that would enable us to fully respond to your request to the level of detail required and a manual trawl for this information would significantly exceed the 18 hours limit set down by the FOI as the reasonable limit. Section 12 of the FOIA provides that we are not obliged to spend in excess of 18 hours in any sixty-day period locating, retrieving, and identifying information in order to deal with a request for information and therefore we are withholding this information at this time. Vaccination status is not held electronically and is held on patients GP or paper record.

- **Hospital Admissions for 2021: Please provide total number of admissions (for all causes) by month for the current year so far, split by Covid-19 vaccinated and unvaccinated.**

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct
All Admissions										
Admissions – where the patient has received 1 or more dose of an authorised Covid-19 Vaccination	121	46	16	4	1	4	23	27	37	25
Admissions – where the patient has NOT received any Covid-19 vaccination	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Please note, we do not hold patients' vaccination status, this will be on their GP record. The Trust does not hold the data in a format that would enable us to fully respond to your request to the level of detail required and a manual trawl for this information would significantly exceed the 18 hours limit set down by the FOI as the reasonable limit. Section 12 of the FOIA provides that we are not obliged to spend in excess of 18 hours in any sixty-day period locating, retrieving, and identifying information in order to deal with a request for information and therefore we are withholding this information at this time. Vaccination status is not held electronically and is held on patients GP or paper record.

- **PCR Result of Hospital Admissions: Please provide breakdown of number of patients testing positive/negative with a Covid-19 PCR Test 2019 and 2020**

	2019	2020
Number of Patients testing positive with a Covid-19 PCR Test	0	441
Number of Patients testing negative with a Covid-19 PCR Test	0	13304

6) PCR Result of Hospital Admissions for 2021: Please provide breakdown of number of patients testing positive/negative with a PCR test for the current year

At the time of Admission	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct
No of Patients testing positive	104	39	26	6	2	5	51	43	60	49
No of patients testing Negative	1488	1575	1802	1689	1839	1726	1674	1613	1418	1473

- **Covid-19 Specific Admissions: Please provide total number of patients admitted where the primary reason for treatment was Covid-19 in 2019 and 2020.**

	2019	2020

Total number of Admissions where the primary treatment was for Covid-19	0	959
---	---	-----

- **Covid-19 Admissions for 2021: Please provide number of Covid-19 admissions for 2021 where the primary reason for treatment was Covid-19**

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct
Total number of patients admitted where the primary reason for treatment was Covid-19	463	151	43	11	*	21	144	139	149	149

Please note: Where the figures are between 1 and 5, this has been denoted by *. Due to the low numbers, we have considered that there is the potential for individuals to be identified from the information provided, when considered with other information that may also be in the public domain. In our view disclosure of these low figures would breach one of the Data Protection Principles set out in Schedule 1 of the Data Protection Act, namely Principle 1. The Trust therefore finds that the Section 40(2) exemption contained within the Freedom of information Act 2000 is engaged. (Section 40 is the exemption for personal information).

- **MHRA Yellow Card Training given to hospital staff**

Please provide copy of the Trust’s MHRA Yellow Card Staff Training Policy (or similar internal document) outlining the Training which has been provided to nursing staff regarding how to report suspected or confirmed Covid-19 Vaccine Adverse Events to the MHRA Yellow Card System.

We are able to obtain this information however we have decided to apply Section 21 of the FOIA as this information is reasonably accessible in the public domain on the following

link:<https://www.england.nhs.uk/coronavirus/wp-content/uploads/sites/52/2020/12/C1156-managing-covid-19-vaccination-incidents-and-enquiries-sop-v3.pdf>

Section 21 of the FOIA provides that we are not obliged to provide the requested information is already reasonably accessible and therefore we are withholding this information at this time.

- **Trust Hospital Procedures for identifying and reporting Covid-19 Vaccine Injuries/deaths (suspected or confirmed) to the MHRA Yellow Card Adverse Events Reporting System**

Please provide copy of the policy and/or written procedures/flowchart showing the steps medical staff take to

diagnose cause of injury/death when a patient is first admitted.

Please see the attached documents

3. Process for Reporting Instances of injury/death to MHRA Yellow Card System for Covid-19 Vaccinations

What is the process for reporting suspected/confirmed Covid-19 Vaccine Adverse Reactions/deaths to the Government’s MHRA Yellow Card System?

Please see the attached documents

4. Number of unique reports to MHRA Yellow Card Reports made by the Trust for Covid-19 Vaccinations

How many reports has the Trust submitted to the MHRA Yellow Card System relating to COVID-19 Vaccinations?

	Number of unique Reports made to MHRA Yellow Card System relating to Covid-19 Vaccinations
November 2020	

December 2020	
January 2021	
February 2021	
March 2021	
April 2021	
May 2021	
June 2021	
July 2021	
August 2021	
September 2021	
October 2021	
November 2021	
December 2021	

We don't keep an internal log of yellow cards that are submitted as these are made by individuals not the organisation but to the Medicines and Healthcare products Regulatory Agency. This data would

This concludes our response. We trust that you find this helpful, but please do not hesitate to contact us directly if we can be of any further assistance.

If, after that, you are dissatisfied with the handling of your request, you have the right to ask for an internal review. Internal review requests should be submitted within two months of the date of receipt of the response to your original letter and should be addressed to:

Director of Corporate Governance
University Hospitals Bristol and Weston NHS Foundation Trust
Trust Headquarters
Marlborough Street
Bristol
BS1 3NU

Please remember to quote the reference number above in any future communications.

If you are not content with the outcome of the internal review, you have the right to apply directly to the Information Commissioner for a decision. The Information Commissioner can be contacted at: Information Commissioner's Office, Wycliffe House, Water Lane, Wilmslow, Cheshire, SK9 5AF

Publication

Please note that this letter and the information included/attached will be published on our website as part of the Trust's Freedom of Information Publication Log. This is because information disclosed in accordance with the Freedom of Information Act is disclosed to the public, not just to the individual making the request. We will remove any personal information

(such as your name, email and so on) from any information we make public to protect your personal information.

To view the Freedom of Information Act in full please click [here](#).

Yours sincerely

Freedom of Information Team
University Hospitals Bristol and Weston NHS Foundation Trust