

Wrightington, Wigan and Leigh Teaching Hospitals

NHS Foundation Trust

Information Governance Department

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Ref: FOI/2021/7818

Date Received: 22nd November 2021

Response Due: 20th December 2021

Date: 3rd December 2021

Dear Sir/Madam

You asked:

HOSPITAL ADMISSIONS FOR CARDIAC ARREST, MYOCARDITIS, STROKE, GENERALISED TONIC CLONIC SEIZURE

Under the Freedom of Information Act 2000, please provide data for the following periods as a matter of urgency and no later than 30 days from this request.

- 1) In total, how many patients were admitted due to cardiac arrest (myocardial infarction) for the years 2019, 2020 and 2021?

| Cardiac arrest Admissions | | | |
|---------------------------|---------------------------|---------------------------|---------------------------|
| | 2019 number of admissions | 2020 number of admissions | 2021 number of admissions |
| <i>January</i> | <5 | 0 | <5 |
| <i>February</i> | <5 | 0 | <5 |
| <i>March</i> | 0 | <5 | <5 |
| <i>April</i> | <5 | 0 | <5 |
| <i>May</i> | <5 | <5 | <5 |
| <i>June</i> | <5 | <5 | <5 |
| <i>July</i> | <5 | <5 | <5 |
| <i>August</i> | <5 | <5 | 0 |
| <i>September</i> | <5 | <5 | <5 |
| <i>October</i> | <5 | <5 | |
| <i>November</i> | 0 | <5 | |
| <i>December</i> | <5 | <5 | |

| | | | |
|--------------|-----------|-----------|-----------|
| Total | 19 | 14 | 13 |
|--------------|-----------|-----------|-----------|

Data for 2021 is only available up to September to allow for records to be fully coded.

| Myocardial infarction Admissions | | | |
|---|----------------------------------|----------------------------------|----------------------------------|
| | 2019 number of admissions | 2020 number of admissions | 2021 number of admissions |
| January | 28 | 40 | 34 |
| February | 33 | 27 | 33 |
| March | 33 | 24 | 45 |
| April | 23 | 26 | 40 |
| May | 33 | 33 | 33 |
| June | 27 | 33 | 37 |
| July | 32 | 30 | 29 |
| August | 34 | 29 | 31 |
| September | 23 | 32 | 46 |
| October | 38 | 43 | |
| November | 29 | 45 | |
| December | 32 | 54 | |
| Total | 365 | 416 | 328 |

Data for 2021 is only available up to September to allow for records to be fully coded.

- 2) 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 | Single vaccination | Double vaccination |
| | | Day 1-14 post vaccination | Day ≥15 post vaccination | |
| January | | | | |
| February | | | | |
| March | | | | |
| April | | | | |
| May | | | | |
| June | | | | |
| July | | | | |
| August | | | | |
| September | | | | |
| October | | | | |

We do not have the vaccination data linked in a way that can answer this question.

If recorded it would be held within individual case notes. As case notes are for the care and treatment of patients, we do not request staff to interrogate them in order to collate the information required to respond to Freedom of Information requests.

3) 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 |
| 1-11 years | 0 | 0 | 0 |
| 12-15 years | 0 | 0 | 0 |
| 16-19 years | 0 | 0 | 0 |
| 20-29 years | 0 | <5 | <5 |
| 30-39 years | 0 | 0 | 0 |
| 40-49 years | 0 | 0 | 0 |
| 50-59 years | 0 | <5 | <5 |
| 60-69 years | 0 | <5 | <5 |
| ≥70 years | 0 | 0 | 0 |

Refusal Notice: Sec 40(2) Personal Information

The Trust has a policy of not releasing information when the data involved is less than 5. This is because we feel that such low numbers could make the individuals involved identifiable and therefore may cause undue harm and distress.

To disclose this information would:

- a) Contravene the Data Protection Act principles in that it would amount to unfair and possibly unlawful processing, as there was a legitimate expectation by the third parties that this information would remain confidential, and
- b) Disclosure may cause damage or distress to the individual(s) involved, and that damage or distress would be unwarranted (section 10 of the DPA).

4) 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 Day 1-14 post vaccination | Single dose vaccine Day ≥15 post vaccination | Double vaccination |
| 1-11 years | | | | |
| 12-15 years | | | | |
| 16-19 years | | | | |

| | | | | |
|--------------------|--|--|--|--|
| 20-29 years | | | | |
| 30-39 years | | | | |
| 40-49 years | | | | |
| 50-59 years | | | | |
| 60-69 years | | | | |
| ≥70 years | | | | |

We do not have the vaccination data linked in a way that can answer this question.

If recorded it would be held within individual case notes. As case notes are for the care and treatment of patients, we do not request staff to interrogate them in order to collate the information required to respond to Freedom of Information requests.

5) 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 | 29 | 39 | 38 |
| February | 22 | 28 | 34 |
| March | 20 | 30 | 29 |
| April | 24 | 21 | 32 |
| May | 24 | 26 | 44 |
| June | 29 | 25 | 29 |
| July | 29 | 27 | 38 |
| August | 35 | 28 | 34 |
| September | 29 | 23 | 36 |
| October | 39 | 15 | |
| November | 33 | 23 | |
| December | 27 | 34 | |
| Total | 340 | 319 | 314 |

Data for 2021 is only available up to September to allow for records to be fully coded.

6) 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 | Single vaccination | Double vaccination |
| | | | | |

| | | <i>Day 1-14 post vaccination</i> | <i>Day ≥15 post vaccination</i> | |
|------------------|--|----------------------------------|---------------------------------|--|
| <i>January</i> | | | | |
| <i>February</i> | | | | |
| <i>March</i> | | | | |
| <i>April</i> | | | | |
| <i>May</i> | | | | |
| <i>June</i> | | | | |
| <i>July</i> | | | | |
| <i>August</i> | | | | |
| <i>September</i> | | | | |
| <i>October</i> | | | | |

We do not have the vaccination data linked in a way that can answer this question.

If recorded it would be held within individual case notes. As case notes are for the care and treatment of patients, we do not request staff to interrogate them in order to collate the information required to respond to Freedom of Information requests.

7) 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 | | | | |
|--|--------------------------------------|--|---|--|
| | <i>Unvaccinated & later died</i> | <i>Single vaccination & later died</i> <i>Day 1-14 post vaccination</i> | <i>Single vaccination & later died</i> <i>Day ≥15 post vaccination</i> | <i>Double vaccination & later died</i> |
| <i>January</i> | | | | |
| <i>February</i> | | | | |
| <i>March</i> | | | | |
| <i>April</i> | | | | |
| <i>May</i> | | | | |
| <i>June</i> | | | | |
| <i>July</i> | | | | |
| <i>August</i> | | | | |
| <i>September</i> | | | | |
| <i>October</i> | | | | |

We do not have the vaccination data linked in a way that can answer this question.

If recorded it would be held within individual case notes. As case notes are for the care and treatment of patients, we do not request staff to interrogate them in order to collate the information required to respond to Freedom of Information requests.

- 8) 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?

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

We do not have a code for generalised tonic clonic seizures. We have a code for seizures or generalised tonic clonic epilepsy. We have no way of coding whether it is a patient's first seizure, so are unable to answer this question.

- 9) 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?

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

We do not have the vaccination data linked in a way that can answer this question.

If recorded it would be held within individual case notes. As case notes are for the care and treatment of patients, we do not request staff to interrogate them in order to collate the information required to respond to Freedom of Information requests.

Where requested information/data cannot be provided please explain why and justify this with reference to specific exemptions in the Act.

I trust that this information is helpful to you, however if you are not entirely satisfied with this response, please do not hesitate to contact the Information Governance Department on 01257 488271. If we do not hear from you within 28 days, we will assume that we have been able to accommodate your request under the Freedom of Information Act 2000.

Yours sincerely,



Rebecca Lyon
Director of Operations – Specialist Services/Division of Surgery

PLEASE NOTE:

If you are unhappy with the service you have received in relation to your request and wish to make a complaint or request a review of our decision, you should write to: Information Governance Department, Wroughtington, Wigan and Leigh NHS Foundation Trust, Suite 9, Buckingham Row, Brick Kiln Lane, Wigan, WN1 1XX.

If you are not content with the outcome of your complaint, you may apply directly to the Information Commissioner for a decision at:

The Information Commissioner's Office
Wycliffe House
Water Lane
Wilmslow
Cheshire, SK9 5AF

Helpline number: 0303 123 1113