Ref. No: 1581 Date: 27/02/25

Subject: Mechanical Ventilation for MRI Patients

REQUEST

i am writing to formally request information under the Freedom of Information Act 2000 regarding the use of mechanical ventilation within your hospital trust, specifically for patients undergoing an MRI scan and those requiring inhospital transportation while intubated.

Please provide responses to the following questions:

- 1. What is the current policy for mechanical ventilation of patients undergoing an MRI scan within your NHS trust?
- 2. Which department has the primary responsibility for overseeing the mechanical ventilation of patients in the MRI suite? Is it the Intensive Care Unit (ICU) or the MRI department?
- 3. Which mechanical ventilators are currently used when conducting MRI scans on patients within your MRI department?
- 4. Please provide the make, model, and age of the current mechanical transport ventilators used within your trust.
- 5. Could you list the specific MRI-compatible ventilators currently in use within your trust?
- 6. Please provide the contact details (name, job title, and email/telephone) of the lead clinical person overseeing the use of mechanical transport ventilation within your trust.
- 7. Please provide the name and contact details of the technician responsible for overseeing the usage and maintenance of these ventilators within your trust.

RESPONSE: Legacy STHK sites

Please provide responses to the following questions:

1 What is the current policy for mechanical ventilation of patients undergoing an MRI scan within your NHS trust?

Response: Before scan can happen, MR safety questionnaire completed with NOK. All team needed to go in MR scan room, complete MR safety. Patient transferred to MR conditional monitoring & Anaesthetic machine. When patient stable. Taken into MRI scan room. Transferred on to scanner. Anaesthetist monitors patient throughout the scan. When completed, patient removed from scan room and returned to ICU/Ward.

2 Which department has the primary responsibility for overseeing the mechanical ventilation of patients in the MRI suite? Is it the Intensive Care Unit (ICU) or the MRI department?

Response: Anaesthetics oversee the ventilation/intubation. MRI oversee MR safety

3 Which mechanical ventilators are currently used when conducting MRI scans on patients within your MRI department?

Response: Drager Fabius MRI

4 Please provide the make, model, and age of the current mechanical transport ventilators used within your trust.

Response: Drager Fabius MRI, ASRA-0018. 2 years and 10 months old.

5 Could you list the specific MRI-compatible ventilators currently in use within your trust?

Response: 1 x Anaesthetic machine Drager Fabius MRI

6 Please provide the contact details (name, job title, and email/telephone) of the lead clinical person overseeing the use of mechanical transport ventilation within your trust.

Response: Consultant Anaesthetist. In accordance with section 40(2) of the Freedom of Information Act 2000, personal data is exempt from disclosure where releasing it would contravene the principles of UK GDPR and the Data Protection 2018. As such we are unable to provide the requested personal details.

7 Please provide the name and contact details of the technician responsible for overseeing the usage and maintenance of these ventilators within your trust

Response: In accordance with section 40(2) of the Freedom of Information Act 2000, personal data is exempt from disclosure where releasing it would

contravene the principles of UK GDPR and the Data Protection 2018. As such we are unable to provide the requested personal details.