

**Freedom of Information Request**

**Ref: 24-416**

11 June 2024

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 do hold some of the information you are requesting

**I am requesting information on your Trust's use and procurement of Spirometry Medical Devices, associated software and maintenance.**

**Specifically, could you please provide answers to the following questions:**

**1 Does the Trust use Spirometry Medical Devices?**

**Yes** ☒

**No** ☐

**1(i) If "No" then go to question 10.**

**1(ii) If "Yes" then which makes and models are currently in use and how many of each are currently deployed by department (e.g. Cardiology, Respiratory, Chronic Obstructive Pulmonary Disease, Occupational Health, Accident & Emergency etc.)**

Manufacturer	Model	Quantity	Department
Medical Graphics	Platinum Elite	3	Division of Medicine
Medical Graphics	Ultima PF	1	Division of Medicine
Medical Graphics	CPFSD	4	Division of Medicine
MIR	Spirobank II	1	Division of Medicine
MIR	Spiro Doc	1	Occupational Health
MIR	Spirolab	3	Occupational Health
Micro medical	ML3500	2	Occupational Health

**2 For the most recent year for which data is available; how many Spirometry medical devices did the Trust procure?**

526 in the last 12 months

- 3 For the most recent year for which data is available; how many Spirometry patient tests did the Trust perform?

Year	2023
Number of patient tests	Approximately 5,599

- 4 What is the Trust's preferred procurement channel for purchasing Spirometry medical devices?

Supplier Direct ☐

NHS Supply Chain ☒

Other\* (please specify) ☐

Other\*:

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- 5 What is the Trust's preferred payment model for Spirometry medical devices?

One Time Purchase ☒

Monthly / Subscription ☐

Other\* (please specify) ☐

Other\*:

- 6 What are the individual unit costs of each Spirometry device by cost category (hardware / software / maintenance)?

**6(i) Device Hardware**

Manufacturer	Model	Payment Model e.g. One Time Purchase, Monthly Subscription / Other*	Unit Price Excl. VAT
Medical Graphics	Platinum Elite	One-off	£42,000
Medical Graphics	CPFSD	One-off	£1,904
Medical Graphics	Ultima PF	One-off	£32,000

Medical Graphics	Resmon Pro	One-off	£10,000
Medical Graphics	Bedfont	One-off	£2,800

### **6(ii) Device Software**

Manufacturer	Model	Payment Model e.g. One Time Purchase, Monthly Subscription / Other*	Unit Price Excl. VAT
Medical Graphics	HL7 Interface	One-off	£18,000
Medical Graphics	Breeze Suite	One-off	£15,000
Medical Graphics	HL7 Interface	Yearly	£2,618

### **6(iii) Device Maintenance**

Manufacturer	Model	Payment Model e.g. One Time Purchase, Monthly Subscription / Other*	Unit Price Excl. VAT
Medical Graphics	HL7 Interface	Yearly	£14,251

**7 Does the Trust undertake its own calibration of Spirometry medical devices or is this outsourced?**

In-house calibration ☒

Outsourced calibration ☐

No calibration ☐

**8 Would the Trust benefit from a Spirometry Medical Device that only requires calibration annually?**

Yes ☐

No ☒

**9 What are the biggest challenges that the Trust faces in providing Spirometry tests?**

The biggest challenge currently for spirometry is the amount of referrals from the community as they don't have capacity, equipment or qualified staff to do the test.

**10 Is the Trust planning to expand spirometry services?**

Yes ☐

No ☒

**10(i) If "Yes" what resources or support would be required to facilitate this expansion?**

We do not hold this information.

**11 Can you provide the contact details of the lead respiratory nurse, and the lead/business manager for respiratory services in your hospital?**

<b>Name:</b>	Catherine Seymour	Callum Edwards	
<b>Position:</b>	Lead respiratory nurse	Specialty Manager	
<b>Department:</b>	Respiratory outpatients	Respiratory Medicine	
<b>Email:</b>	Catherine.seymour@uhbw.nhs.uk	Callum.edwards@uhbw.nhs.uk	
<b>Tel:</b>			

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:

Data Protection Officer  
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**