

Freedom of Information Request: Spirometry Medical Devices

Dear Sir/Madam,

Under the Freedom of Information Act 2000, 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
Intermedical	Section 31(1)(a) Law enforcement– leaving the Southern HSC Trust, Patients, Clients & Staff more vulnerable to crime	1	DHH OPD
Intermedical	Section 31(1)(a) Law enforcement– leaving the Southern HSC Trust, Patients, Clients & Staff more vulnerable to crime	1	Blossom OPD
Care Fusion	Section 31(1)(a) Law enforcement– leaving the Southern HSC Trust, Patients, Clients & Staff more vulnerable to crime	7	DHH OPD/Blossom OPD/Respiratory and Sleep Investigations CAH/Respiratory and Sleep Investigations DHH/Respiratory Nurse Specialists
Jaeger	Section 31(1)(a) Law enforcement–	2	Respiratory and Sleep Investigations CAH

	leaving the Southern HSC Trust, Patients, Clients & Staff more vulnerable to crime		
Vyair	Section 31(1)(a) Law enforcement– leaving the Southern HSC Trust, Patients, Clients & Staff more vulnerable to crime	3	Respiratory and Sleep Investigations DHH/Preoperative Assessment Dept CAH

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

Manufacturer	Model	Quantity	Year of Purchase
Intermedical	Section 31(1)(a) Law enforcement– leaving the Southern HSC Trust, Patients, Clients & Staff more vulnerable to crime	1	2024
Intermedical	Section 31(1)(a) Law enforcement– leaving the Southern HSC Trust, Patients, Clients & Staff more vulnerable to crime	1	2024

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

<i>Year</i>	2023-2024
<i>Number of patient tests</i>	3000 (approx.) 2736 within Respiratory and Sleep Investigations, no figures for Childrens and Preop/Respiratory Nurse Specialists not currently undertaking spirometry testing

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

- Supplier Direct
- NHS Supply Chain
- Other* (please specify)

Other*:

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
Intermedical	Section 31(1)(a) Law enforcement—leaving the Southern HSC Trust, Patients, Clients & Staff more vulnerable to crime	One time purchase	£1795
Intermedical		One time purchase	£1295
Neumofilt ergo filters		Box of 100	£115
Jaeger		One time purchase	£43,424.65
Jaeger		One time purchase	£65,271.19
Carefusion		One time purchase	£1500
Vyaire		One time purchase	£40,037.40
Vyaire		One time purchase	£60,111.99
Vyaire		One time purchase	£58379.39
Newmed Healthcare		One time purchase	£3077.80

6(ii) Device Software

Manufacturer	Model	Payment Model e.g. One Time Purchase, Monthly Subscription / Other*	Unit Price Excl. VAT
Jaeger	Section 31(1)(a) Law enforcement—	When requires updating	£1600
Vyaire		When requires updating	£1500

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6(iii) Device Maintenance

Manufacturer	Model	Payment Model e.g. One Time Purchase, Monthly Subscription / Other*	Unit Price Excl. VAT
Jaeger	Section 31(1)(a) Law enforcement—leaving the Southern HSC Trust, Patients, Clients & Staff more vulnerable to crime	Serviced yearly by Sword Medical	
Vyaire		Serviced yearly by Sword Medical	
Carefusion		Serviced yearly by Trust Biomedical Engineers	

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?

Demand is greater than capacity.

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?

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

We have considered your request and believe this information is exempt from disclosure under section 40 of Freedom of Information Act 2000.

This level of detail could lead to the identification of individuals and is considered exempt under section 40(2) of the Act which exempts personal information from disclosure if that information relates to someone other than the applicant, and if disclosure of the information would, among other things, contravene one of the data protection principles in schedule 1 of the Data Protection Act. In this case, it is our belief that disclosure would contravene the first data protection principle, which provides that personal data must be processed fairly and lawfully.

Section 40(2) is an absolute exemption and therefore the Trust is not obliged to consider whether the public interest favours disclosing the information.