

Date: **29 November 2019**

Our reference: **FOIRQ5533**

Dear Sir/Madam,

Thank you for your request for information, which we have processed under the Freedom of Information Act 2000. Please see our response to your following request for information:

**Your Request and Our Response (in bold)**

**Please see our response to your following request for information from Great Ormond Street Hospital for Children NHS Foundation Trust, which is up to the date we received your clarification on 01/11/2019:**

- *How many paediatric patients with suspected sleep-disordered breathing do you diagnose per year?*

*Cardiorespiratory Polygraphy* **Apr 2018 to March 2019 incl – 1979 studies of which 9 were Polysomnography**  
*Polysomnography* **As above**

- *How many paediatric patients do you have on waiting list for an overnight sleep study?*

*Cardiorespiratory Polygraphy* **569 studies booked (18 to be booked)**  
*Polysomnography* - **0 out 569 (plus 18 are currently scheduled for full polysomnography)**

- *What monitoring devices do you use (make and manufacturer)?*

*Cardiorespiratory Polygraphy* **Embla S4500 with REMLogic software (supplied in UK by Stowood Scientific Instruments plus TCM5 transcutaneous monitor, Radiometer**

*Polysomnography* **Embla N7000**

- *How many devices do you currently have at your site?*

*Cardiorespiratory Polygraphy* - **8 – the bed systems plus 2 on trolleys**  
*Polysomnography* - **We have 2 x N7000 for PSG if required**

- *Who are your suppliers of cardioPSG and PSG devices? **As above***

- *How many beds do you have for overnight sleep studies?* **5 beds on a Sleep Unit; plus 1 bed on Kangaroo ward – We aim to perform 6 studies per night.**
- *What is the percentage of patients who return for a second or more sleep studies?* **Based on April 2018 to March 2019, as before then of the 1979 studies, 115 were CPAP (Continuous Positive airway Pressure) follow-up; 230 were BiPAP (Biphasic Positive Airway Pressure) follow-up and 673 routine follow-ups. Therefore 1018 of the 1979 were follow-ups (51%).**

Please note:

The information we have provided under the Freedom of Information Act 2000 is the information held on the date your request was received by the Trust.

We hope the information provided is sufficient and helpful in answering your questions or any issues or concerns. Should you have any further queries in relation to this request, please do not hesitate to contact the FOI Team and quote the above reference number on any related correspondence.

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Yours sincerely

**Freedom of Information team**

Great Ormond Street Hospital for Children NHS Foundation Trust  
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**[Enclosed – Your Rights – See next page]**

**Your Rights**

Should you have any questions relating to the response you have received to your request for information, please do not hesitate to contact the FOI Team. Alternatively, you are entitled to make a request for an internal review within two months from the receipt date of our final response to your original request. You can also write to the Head of Quality & Safety at the following address:

Quality & Safety team  
Great Ormond Street Hospital  
LONDON  
WC1N 3JH

If, however, you remain dissatisfied with the outcome of the internal review then you have the right to appeal to the Information Commissioner as the final stage of the FOI process. You can contact the Information Commissioner's Office at the following address:

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