

Date: **11 September 2019**

Our reference: **FOIRQ5368**

Dear Sir/Madam,

Thank you for your request for information processed under the Freedom of Information Act 2000. Please see our response to your requests for information below:

Your Request

What e-prescribing software/platform (if any) do you use in the paediatric wards and what year was it implemented in? Please indicate whether it's an in-house solution. If there are several solutions, please name them all.

What dosing support tools (if any) are available through the e-prescribing service (or other) at your paediatric wards. Examples include Cerner Multum, FDB, Scriptswitch, eclipse live.

What is the yearly cost for e-prescribing dosing support tools used in your paediatric wards? please provide costings for each tool. Please provide key contractual details including: the duration of the contract with each provider; whether this contract was made on a per bed basis (if this applies, please state the number of beds this would apply to); whether the contract was on a per "call/query" basis?

How many smart pumps are currently in use in your paediatric wards? How many units were purchased in the last three years? If possible, please break-down by manufacturer (e.g., Braun, Alaris, Carefusion).

What were the litigation costs associated with medication error in paediatric patients the last 5 years?

If applicable, what is your HIMSS level and is there a target date for achieving a certain HIMSS level?

Our Request for Clarification

We confirmed the information you have requested is not centrally recorded and whilst collating the information, it was necessary for you to clarify what type of smart pumps you were requesting as the pumps can contain any number of features. We asked you to provide as much detail as possible, including any specific features

Your Response to Our Request for Clarification

You confirmed your request was focused on smart pumps that allow dosing parameters that are specific to the drug and the patient (e.g, weight) to be programmed in.

In addition to your original request, you have asked to be provided with an estimate for the amount the Trust spends (in paediatric wards) on these pumps that would be very helpful to us. If possible, please provide an indication of what this amount includes e.g., purchase/rental of physical units, consumables, just software license.

Our Response

Great Ormond Street Hospital for Children NHS Foundation Trust (the 'Trust') is a single site, specialist tertiary paediatric trust. Please see our response (in bold) to your following request for information:

- *What e-prescribing software/platform (if any) do you use in the paediatric wards and what year was it implemented in? Please indicate whether it's an in-house solution. If there are several solutions, please name them all. **Epic (external supplier) implemented April 2019***
- *What dosing support tools (if any) are available through the e-prescribing service (or other) at your paediatric wards. Examples include Cerner Multum, FDB, Scriptswitch, eclipse live. **Locally built into EPIC against a platform of FDB***
- *What is the yearly cost for e-prescribing dosing support tools used in your paediatric wards? please provide costings for each tool. Please provide key contractual details including: the duration of the contract with each provider; whether this contract was made on a per bed basis (if this applies, please state the number of beds this would apply to); whether the contract was on a per "call/query" basis? **Epic is a complete Electronic Patient Record, of which, e-Prescribing is only one of many tools. Therefore, it is not possible to provide you with a breakdown of the cost of the prescribing elements of this system. We do not collate this level of information in the format you have requested.***
- *How many smart pumps are currently in use in your paediatric wards? How many units were purchased in the last three years? If possible, please break-down by manufacturer (e.g., Braun, Alaris, Carefusion). **Please see the following breakdown of pumps in use, however, we do not currently have drug libraries programmed into***

them, which is something the Trust is looking to do for the next phase of the EPR project in linking the pumps to Epic:

Number of pumps in use:

BD Asena CC with Guradrails Plus - 639
BD Alaris VP with Guardrails - 396
BD Alaris PK - 12
BD Alaris PCAM - 83
Braun Perfusor Space - 31

In the last 3 years:

BD Asena CC with Guardrails Plus - 149
BD Alaris VP with Guardrails - 36
BD Alaris PK - 3
BD Alaris PCAM – 7

Please note: *The additional information you requested relating to Trust spend on these pumps would need to be submitted as a new FOI request as we have already exceeded the cost limit of 18 hours for processing your request for information.

- *What were the litigation costs associated with medication error in paediatric patients the last 5 years? There have been no such cases relating to claims that went to litigation for paediatric patients in the last 5 years where a medication error has occurred.*
- *If applicable, what is your HIMSS level and is there a target date for achieving a certain HIMSS level? The Trust has no current plans for achieving HIMSS Level 6 or 7*

Please note:

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

We trust the information provided is sufficient and helped to answer any issues, concerns or questions. 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

Email: foiteam@gosh.nhs.uk

[Enclosed – Your rights – see next page]

Your Rights

If you are dissatisfied with the response you have received to your request for information, please contact the FOI team and quote your reference number on all correspondence relating to your 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 you are still not satisfied with your response, you also have the right to appeal to the Information Commissioner.

You can contact the Information Commissioner's Office at the following address:

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