

Freedom of Information Request: 0480 2019/20

I am researching the use of clinical decision support systems used in NHS Trusts. As such I am making this request under the Freedom of Information Act (2000).

To assist you, what I mean by clinical decision support systems, these are stand alone or integrated software which helps clinical staff make safe decisions and take appropriate action. They can be algorithms, care plans, clinical referencing, or clinical condition specific guidelines which incorporate treatment or decision making.

Proprietary examples include:

- BestPractice (BMJ)
 - ClinicalKey, ExpertPath, STATdx, Arezzo (Elsevier)
 - DXS
 - DynaMed, DynaMed Plus, Isabel (EBSCO)
 - First DataBank, Zynx (Hearst)
 - IBM Watson, Micromedex (IBM)
 - iRefer (MedCurrent)
 - MedicinesComplete (BNF)
 - Provation
 - LexiComp, UpToDate (WoltersKluwer)
 - ThinkResearch (ThinkResearch Corporation)

To assist me with my research, could you please give me the following information please:

1. Does the trust operate any clinical decision support systems (examples above)
 - No
 - a. If so, which ones?
Not Applicable
2. What is the cost of licences (and any other support) the Trust paid on clinical decision support systems in the financial years 2017-18 & 2018-19
Not Applicable
3. Has the trust developed their own electronic clinical decision support system(s)?
Yes
4. If so, what were the WTE and total funding costs incurred in development of their own clinical decision support system(s) for the financial years 2017-18 & 2018-19 respectively

	WTE	£
2017/18	19.00	973,173
2018/19	22.79	878,667

5. What was the Trusts' total operating budget for financial years 2017-18 & 2018-19 respectively

Trust's Operating Expenditure:

	£'000	£ billion
2017/18	806,405	0.806
2018/19	1,620,780	1.621

Increase in 2018/19 relates to a merger with the Heart of England NHS Foundation Trust.

More details on annual Trust income and expenditure can be found in the Annual Report and Accounts which are available online