

Date: 28/07/2016

FREEDOM OF INFORMATION REQUEST 012904 - Healthcare devices/cyber attacks

Please find a response to your Freedom of Information Request.

The Trust has taken the position of exempting this information for similar requests on the basis that it is both commercially sensitive and disclosure is not in the public interest.

Regarding specific details concerning healthcare devices and IT Infrastructure the Trust has applied an FOI exemption as it would consider information relating to potential information security commercially sensitive. The public interest test set out in section 2(2)(b) supports application of exemption 43 (2) given there is a greater public interest in maintaining the exemption 43 (2) outweighing the public interest in disclosure to ensure the Trust is not targeted by cyber criminals to exploit specific devices or gain insight into the configuration of the IT Infrastructure used to deliver healthcare services that may be disrupted in the case of a cyber- attack.

In response to denying or confirming cyber-attack details the Trust has applied an FOI exemption as it would consider information relating to potential information security vulnerabilities commercially sensitive. The public interest test set out in section 2(2)(b) supports application of exemption 43 (2) given there is a greater public interest in maintaining the exemption 43 (2) outweighing the public interest in disclosure to ensure the Trust is not targeted by cyber criminals through social engineering emails to target Trust staff."

Any serious cyber-attacks involving personal data as defined by the Data Protection Act 1998 would be reported nationally and therefore would already exist in the public domain as the public interest in disclosure would outweigh the public interest in non-disclosure in this scenario.

I would like to know the following under the Freedom of Information Act.

- 1. Please list all the healthcare devices that are connected to the Internet or Mobile gateways? **Exemption 43** applied.
- 2. How many of the devices listed in question 1 are handling personal identifiable information? **Exemption 43** applied
- 3. Are these Internet-connected healthcare devices connected to a WiFi network? I.e. drugs pumps, baby monitors, webcams used to monitor patients, etc. **Exemption 43 applied**
- 4. Are these devices connected to a separate network? Or is this network accessible by mobile phones, tablets or other consumer devices? **Exemption 43 applied**

I would like to know the following under the Freedom of Information Act.

- 1. How many cyber-attacks has your organization been subjected to over the past five years? Please can you break this down by year. **Exemption 43 applied**
- 2. Which types of cyber-attacks was your trust subjected to over the past five years, i.e. DDoS, SQL injection, phishing. Please can you break this down by year. **Exemption 43 applied**
- 3. Has there been loss of data in any of the cyber attacks? If so, what type of data was breached (i.e. Personal Identifiable Information, intellectual property, etc.) **Exemption 43 applied**