

Freedom of Information Act 2000

The Royal Cornwall Hospitals NHS Trust Response to Information request

Date Request Received: 18/10/2024

FOI Ref No: 26627

Requested Information:

Under the Freedom of Information Act, I would like to request the following information in the following format:

Excel spreadsheet with information for Q 6 – 23 broken down by each pathology provider in your trust:

1. What is the size of your trust's serviceable population?

Population: 591,300 ([Royal Cornwall Hospitals NHS Trust Strategy 2022-2032](#))

2. How many patients has the trust tested for the following clinical biochemical markers in the last 12 months?

- a. C-reactive protein (CRP) – **324971**
- b. High-sensitivity C-reactive protein (hs-CRP) – 0
- c. Lipoprotein-a (Lp(a)) -**547**

3. Is there a limit to the frequency of the following tests per patient?

- a. C-reactive protein (CRP) - **No**
- b. High-sensitivity C-reactive protein (hs-CRP) - **No**
- c. Lipoprotein-a (Lp(a)) - **No**

4. Please provide the name and post code of all the pathology providers in your trust.

Department of Pathology, Royal Cornwall Hospitals Trust, Treliske, Truro, TR1 3LJ

5. Do you outsource any testing to commercial labs? If yes, please provide the names of each commercial provider. **No**

Please answer the following questions for each pathology provider in your trust.

6. Does the laboratory currently offer testing for the following?
 - a. C-reactive protein (CRP) – **Yes**
 - b. High-sensitivity C-reactive protein (hs-CRP) – **No**
 - c. Lipoprotein-a (Lp(a)) - **Yes**

7. What is the average turnaround time for an outpatient from blood sample collection to sharing of results for CRP and hs-CRP?

CRP – 786 minutes (13.1 hours) based on 1 month, please note outpatient blood appointments are taken by our GPs. Turnaround time is calculated based on time of Request, NOT collection. Collection time is not available on current laboratory information systems.

8. Is CRP offered as a standalone test or part of a panel? **Standalone test.**

9. Is hs-CRP offered as a standalone test or part of a panel? **Not available.**

10. What machines are used to conduct CRP testing in your laboratory? **Horiba Microsemi + and Abbott Alinity C analysers.**

11. What machines are used to conduct hs-CRP testing in your laboratory? **N/A**

12. What is the lowest limit of detection (in mg/L) that you report for CRP? **1.0 mg/L**

13. What is the lowest limit of detection (in mg/L) that you report for hs-CRP? **N/A**

14. How many requests for measurement of CRP did your laboratory complete in the last 12 months? **324971.**

15. How many requests for measurement of hs-CRP did your laboratory complete in the last 12 months? **0**

16. What is the maximum number of CRP tests that your laboratory can conduct in one month? – **No reasonable limit**

17. What is the maximum number of hs-CRP tests that laboratory can conduct in one month? – **N/A**

18. What is the cost of running a single CRP test in your laboratory?

Please provide a breakdown of cost of running the test and all-in cost considering operations, FTEs etc.

We are unable to provide a cost as CRP test are conducted as part of a block payment, the hours required to determine would be outside of the 18 hrs maximum time limited for responding to an FOI request.

19. What is the cost of running a single hs-CRP test in your laboratory?

Please provide a breakdown of cost of running the test and all-in cost considering operations, FTEs etc.

28p – Reagent cost only. Operational costs not available.

20. How much are you reimbursed for a single CRP test in your laboratory?

Information not available.

21. How much are you reimbursed for a single hs-CRP test in your laboratory?

Information not available.

Response:

Attachment(s):

Date Response sent: