FOI 3413

Date 25/11/2024

Dear Requester,

Thank you for your Freedom of Information request. Please note, this is a cross-site response for Bedford site and Luton site.

You asked:

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

677,000

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

Nov 23 – Oct 24

a. C-reactive protein (CRP) - 340362

b. High-sensitivity C-reactive protein (hs-CRP) – N/A

c. Lipoprotein-a (Lp(a)) - 1-5

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

a. C-reactive protein (CRP) - yes

b. High-sensitivity C-reactive protein (hs-CRP) – N/A

c. Lipoprotein-a (Lp(a)) – no

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

Luton & Dunstable University Hospital – part of Bedfordshire Hospitals NHS Foundation Trust

Lewsey Road

Luton

Bedfordshire

LU4 0DZ

Bedford Hospital – part of Bedfordshire Hospitals NHS Foundation Trust

Kempston Road

Bedford

MK42 9DJ

1. Do you outsource any testing to commercial labs? If yes, please provide the names of each commercial provider

Lipoprotein A is outsourced to Royal Free Clinical Biochemistry

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

1. Does the laboratory currently offer testing for the following?

a. C-reactive protein (CRP) yes – both sites

b. High-sensitivity C-reactive protein (hs-CRP) - no

c. Lipoprotein-a (Lp(a)) – yes – as referral tests

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

 335 minutes

1. Is CRP offered as a standalone test or part of a panel?

 Stand alone test both sites

1. Is hs-CRP offered as a standalone test or part of a panel?

N/A

1. What machines are used to conduct CRP testing in your laboratory?

 Roche Cobas c702 module for both sites

1. What machines are used to conduct hs-CRP testing in your laboratory?

N/A

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

0.6

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

 N/A

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

Luton: 180576

Bedford: 159786

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

N/A

1. What is the maximum number of CRP tests that your laboratory can conduct in one month?

Unable to quantify

1. What is the maximum number of hs-CRP tests that laboratory can conduct in one month?

Unable to quantify

1. 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

£11 per test

1. 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.

N/A

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

N/A

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

N/A

This information is provided for your personal use and is the property of Bedfordshire Hospitals NHS Trust and subject to any existing Intellectual Property and Database Rights. Any commercial application or use of this information may be subject to the provisions of the Re-use of Public Sector Information Regulations 2015 (RPSI). This means that if you wish to re-use the information provided for commercial purposes for any reason you must ask the Trust for permission to do so.

 Please note that the Trust has a formal internal review and complaints process which is managed by the Information Governance Manager/Data Protection Officer. Should you have any concerns with our response, you can make a formal request for an internal review. Requests for internal review should be submitted within three months of the date of receipt of the response to your original letter, and should be addressed to: dataprotectionofficer@ldh.nhs.uk. This option is available to you for up to three calendar months from the date your response was issued.

If you are not satisfied with the Trust review under the Freedom of Information Act 2000 you may apply directly to the Information Commissioners Officer (ICO) for a review of your appeal decision. The ICO can be contacted at: ICO, Wycliffe House, Water Lane, Wilmslow, Cheshire, SK9 5AF www.ico.org.uk

 Yours sincerely,

 *FOI Officer*

 Bedfordshire Hospitals NHS Foundation Trust