

Date 21/04/2026
Your Ref
Our Ref 11316

Enquiries to Richard Mutch
Extension 35687
Direct Line 0131 465 5687
loth.freedomofinformation@nhs.scot
richard.mutch@nhs.scot

Dear

FREEDOM OF INFORMATION – ALZHEIMER’S

I write in response to your request for information in relation to Alzheimer’s.

Question:

- I am conducting analysis on the diagnosis of **Alzheimer’s Disease** and would be grateful if you could answer the questions below for all relevant activity within the Health Board.

Answer:

Please see enclosed.

I hope the information provided helps with your request.

If you are unhappy with our response to your request, you do have the right to request us to review it. Your request should be made within 40 working days of receipt of this letter, and we will reply within 20 working days of receipt. If our decision is unchanged following a review and you remain dissatisfied with this, you then have the right to make a formal complaint to the Scottish Information Commissioner within 6 months of receipt of our review response. You can do this by using the Scottish Information Commissioner’s Office online appeals service at www.itspublicknowledge.info/Appeal. If you remain dissatisfied with the Commissioner’s response you then have the option to appeal to the Court of Session on a point of law.

If you require a review of our decision to be carried out, please write to the FOI Reviewer at the email address at the head of this letter. The review will be undertaken by a Reviewer who was not involved in the original decision-making process.

Headquarters
Mainpoint
102 West Port
Edinburgh EH3 9DN

Chair Professor John Connaghan CBE
Chief Executive Professor Caroline Hiscox
*Lothian NHS Board is the common
name of Lothian Health Board*



FOI responses (subject to redaction of personal information) may appear on NHS Lothian's Freedom of Information website at: <https://org.nhsllothian.scot/FOI/Pages/default.aspx>

Yours sincerely

ALISON MACDONALD
Executive Director, Nursing
Cc: Chief Executive
Enc.



1. Where, if at all, does the Health Board carry out lumbar punctures (cerebrospinal fluid) for diagnosing patients with **Alzheimer's Disease**?

	Yes / No
Lumbar punctures carried out within the Trust itself	NO
Lumbar punctures referred elsewhere and carried out external to the Trust	NO
Trust does not carry out lumbar punctures to diagnose Alzheimer's Disease	YES

2. Please provide a list of the full names of other Trusts or other organisations to which the Trust refers patients for lumbar puncture procedures in the diagnosis of **Alzheimer's Disease**.

Full name of organisation(s)
N/A

3. How many lumbar puncture procedures to test for **Alzheimer's Disease** were performed in the last three-month period for which data are available?

	Number of procedures
Number of lumbar punctures	0



4. Where, if at all, does the Health Board carry out Blood Biomarker (BBM) tests for diagnosing **NHS patients** with **Alzheimer's Disease**?

	Yes / No
Pathology laboratory within the Trust	NO
Pathology laboratory external to the Trust	NO
Trust does not test for BBMs to diagnose Alzheimer's Disease	YES

5. Please provide a list of the full names of other Trusts or other organisations, to which the Trust refers Blood Biomarker tests for the diagnosis of **Alzheimer's Disease** for **NHS patients**.

Full name of Trust or organisation(s)
N/A

6. Please provide the number of BBM tests for **Alzheimer's Disease** conducted over the last three-months, regardless of whether they were carried out within your organisation or sent to an external pathology laboratory.

	Number of tests TOTAL	Number of tests NHS patients	Number of tests Private Sector
Number of Blood Biomarker tests	0	0	0



7. Which of the following biomarker tests were used to detect **Alzheimer's Disease**?

	Yes / No
pTau181 immunoassay tests	NO
pTau217 immunoassay tests	NO

8. Please provide a list of the full names of other Trusts or other organisations, to which the Trust refers samples for **pTau181** and **pTau217** immunoassay testing for **Alzheimer's Disease**?

Full name of Trust or organisation(s)
N/A

9. How many **pTau181** immunoassay tests were conducted to test for **Alzheimer's Disease** in the last three-months?

	Number of tests TOTAL	Number of tests NHS patients	Number of tests Private Sector
Number of pTau181 tests	0	0	0

10. Is **pTau181** testing for Alzheimer's Disease linked to, or conducted in conjunction with, clinical trials?

	Yes / No
pTau181 Testing associated with clinical trial activity	NO



11. How many **pTau181** immunoassay tests were conducted for **Alzheimer's Disease** as part of a clinical trial?

Number of pTau181 tests	0
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12. How many **pTau217** immunoassay tests were conducted to test for **Alzheimer's Disease** in the last three-months?

	Number of tests TOTAL	Number of tests NHS patients	Number of tests Private Sector
Number of pTau217 tests	0	0	0

13. Is **pTau217** testing for **Alzheimer's Disease** linked to, or conducted in conjunction with, clinical trials?

	Yes / No
pTau217 Testing associated with clinical trial activity	NO

14. How many **pTau217** immunoassay tests were conducted for **Alzheimer's Disease** as part of a clinical trial?

Number of pTau217 tests	0
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15. Does your organisation participate in any of the following clinical trials?

	Yes / No
READ-OUT	NO
ADAPT	WILL START SOON
Other(s) please specify below:	



SANDBOX study run by Prima Mente, starting soon

16. Which of the following metrics are used by the Trust to measure Blood Biomarker in the diagnosis of **Alzheimer's Disease?**

	Yes / No
Number of tests	NO
Number of kits	NO
Number of runs	NO
Number of units	NO
Number of patients	NO