Generated by <u>NIF</u> on May 8, 2025

Layton Alzheimers Disease Center Biomarkers and Genetics Core Lab

RRID:SCR_009911 Type: Tool

Proper Citation

Layton Alzheimers Disease Center Biomarkers and Genetics Core Lab (RRID:SCR_009911)

Resource Information

URL: http://ohsu.eagle-i.net/i/0000012e-5e3a-7084-4106-535b80000000

Proper Citation: Layton Alzheimers Disease Center Biomarkers and Genetics Core Lab (RRID:SCR_009911)

Description: In cooperation with the Data and Clinical Cores at the Layton Center, the Biomarkers and Genetics Core generates and maintains biomarker data for select biomarkers which have established roles in the characterization of subjects with or at risk of dementia. Biological markers of brain aging, dementia risk, and neurodegeneration have the potential to accelerate the identification of disease mechanisms and treatment strategies. Biomarkers may include genes, proteins, or other metabolites, and may be identified in DNA, cerebrospinal fluid (CSF), or plasma. Apolipoprotein E (APOE) genotype is generated for all research subjects. Sub-groups of subjects have other types of biomarker data. Many subjects have had genome-wide SNP data generated. In order to foster collaborative research as well as expand resources and expertise, samples (DNA, CSF, and plasma) and data are distributed to qualified investigators worldwide. Most of these researchers are pursuing the causes and modifiers of dementia. Data and samples are collected from well characterized research subjects including the healthy elderly and dementia patients.

Synonyms: Layton Alzheimer''s Disease Center Biomarkers & Genetics Core Lab

Resource Type: core facility, service resource, access service resource

Related Condition: Aging

Funding: NCRR 5U24RR029825-02

Resource Name: Layton Alzheimers Disease Center Biomarkers and Genetics Core Lab

Resource ID: SCR_009911

Alternate IDs: nlx_156376

Record Creation Time: 20220129T080255+0000

Record Last Update: 20250508T065250+0000

Ratings and Alerts

No rating or validation information has been found for Layton Alzheimers Disease Center Biomarkers and Genetics Core Lab.

No alerts have been found for Layton Alzheimers Disease Center Biomarkers and Genetics Core Lab.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.