

Resource Summary Report

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Cerebrovascular Disease Knowledge Portal

RRID:SCR_015628

Type: Tool

Proper Citation

Cerebrovascular Disease Knowledge Portal (RRID:SCR_015628)

Resource Information

URL: <http://cerebrovascularportal.org>

Proper Citation: Cerebrovascular Disease Knowledge Portal (RRID:SCR_015628)

Description: Portal enables browsing, searching, and analysis of human genetic information linked to cerebrovascular disease and related traits, while protecting the integrity and confidentiality of the underlying data.

Abbreviations: CDKP

Synonyms: Cerebrovascular Disease Knowledge Portal (CDKP)

Resource Type: data or information resource, database, disease-related portal, portal, topical portal

Keywords: human, genetic, information, cerebrovascular, disease, data, knowledge

Related Condition: cerebrovascular disease

Funding: Accelerating Medicines Partnership in Type 2 Diabetes ;
NIH ;
NINDS

Availability: Free, Available for download

Resource Name: Cerebrovascular Disease Knowledge Portal

Resource ID: SCR_015628

Alternate IDs: SCR_016535

Record Creation Time: 20220129T080326+0000

Record Last Update: 20260905T132756+0000

Ratings and Alerts

No rating or validation information has been found for Cerebrovascular Disease Knowledge Portal.

No alerts have been found for Cerebrovascular Disease Knowledge Portal.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 17 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Zeng Y, et al. (2026) Causal Effect of Dietary Patterns on Cerebral Small Vessel Disease: A Mendelian Randomization Study. Food science & nutrition, 14(2), e71374.

Xu M, et al. (2024) Association of coagulation markers with the severity of white matter hyperintensities in cerebral small vessel disease. Frontiers in neurology, 15, 1331733.

Wu Z, et al. (2024) Remnant cholesterol traits and risk of stroke: A multivariable Mendelian randomization study. PNAS nexus, 3(2), pgae033.

He Q, et al. (2024) Causal association between circulating inflammatory cytokines and intracranial aneurysm and subarachnoid hemorrhage. European journal of neurology, 31(8), e16326.

Yang Y, et al. (2023) Epigenetic and integrative cross-omics analyses of cerebral white matter hyperintensities on MRI. Brain : a journal of neurology, 146(2), 492.

Llucà-Carol L, et al. (2023) Genetic Architecture of Ischaemic Strokes after COVID-19 Shows Similarities with Large Vessel Strokes. International journal of molecular sciences, 24(17).

Lin B, et al. (2023) Assessing the Causal Association between Biological Aging Biomarkers and the Development of Cerebral Small Vessel Disease: A Mendelian Randomization Study. Biology, 12(5).

Huo J, et al. (2023) Migraine and white matter lesions: a mendelian randomization study. Scientific reports, 13(1), 10984.

Cárcel-Márquez J, et al. (2022) A Polygenic Risk Score Based on a Cardioembolic Stroke Multitrait Analysis Improves a Clinical Prediction Model for This Stroke Subtype. Frontiers in cardiovascular medicine, 9, 940696.

Li Y, et al. (2022) White Matter and Alzheimer's Disease: A Bidirectional Mendelian Randomization Study. Neurology and therapy, 11(2), 881.

Niu PP, et al. (2021) Association of Interleukin-6 Signaling and C-Reactive Protein With Intracranial Aneurysm: A Mendelian Randomization and Genetic Correlation Study. *Frontiers in genetics*, 12, 679363.

Acosta JN, et al. (2021) Mendelian Randomization in Stroke: A Powerful Approach to Causal Inference and Drug Target Validation. *Frontiers in genetics*, 12, 683082.

Traylor M, et al. (2021) Genetic basis of lacunar stroke: a pooled analysis of individual patient data and genome-wide association studies. *The Lancet. Neurology*, 20(5), 351.

Knol MJ, et al. (2020) Association of common genetic variants with brain microbleeds: A genome-wide association study. *Neurology*, 95(24), e3331.

Persyn E, et al. (2020) Genome-wide association study of MRI markers of cerebral small vessel disease in 42,310 participants. *Nature communications*, 11(1), 2175.

Liu J, et al. (2018) Causal Impact of Type 2 Diabetes Mellitus on Cerebral Small Vessel Disease: A Mendelian Randomization Analysis. *Stroke*, 49(6), 1325.

Lee TH, et al. (2017) A genome-wide association study links small-vessel ischemic stroke to autophagy. *Scientific reports*, 7(1), 15229.