Resource Summary Report

Generated by Kravitz on Sep 10, 2026

aneurIST

RRID:SCR_007427
Type: Tool

Proper Citation

aneurIST (RRID:SCR_007427)

Resource Information

URL: http://www.aneurist.org/

Proper Citation: aneurIST (RRID:SCR_007427)

Description: Project focused on cerebral aneurysms and provides integrated decision support system to assess risk of aneurysm rupture in patients and to optimize their treatments. IT infrastructure has been developeded for management and processing of vast amount of heterogeneous data acquired during diagnosis.

Abbreviations: aneurIST

Synonyms: aneurIST - Integrated Biomedical Informatics for the Management of Cerebral Aneurysms, (at)neurIST, (at)neurIST - Integrated Biomedical Informatics for the Management of Cerebral Aneurysms

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

Keywords: gene, genetic, adult, cerebral aneurysm, cerebral brain hemorrhage, cerebral hemorrhage, cerebral parenchymal hemorrhage, cerebral hemorrhage, clinical, genomic, human, intracerebral hemorrhage, intracranial aneurysm, subarachnoid hemorrhage, risk, aneurysm rupture, patient, treatment, infrastructure, platform, genomics, disease, personalized risk assessment, bioinformatics, clinical, data management, data integration, data processing, software tool, cerebrum

Related Condition: Cerebral aneurysm, Subarachnoid hemorrhage, Aging

Funding: European Union ;
Sixth FPPriority 2 of the Information Society Technologies IST

Resource Name: aneurIST

Resource ID: SCR_007427

Alternate IDs: nif-0000-00538

Old URLs: http://www.cilab.upf.edu/aneurist1/

Record Creation Time: 20220129T080241+0000

Record Last Update: 20260905T132611+0000

Ratings and Alerts

No rating or validation information has been found for aneurIST.

No alerts have been found for aneurIST.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at Kravitz .

Zakeri M, et al. (2025) Author Correction: A comprehensive investigation of morphological features responsible for cerebral aneurysm rupture using machine learning. Scientific reports, 15(1), 30590.

Zakeri M, et al. (2024) A comprehensive investigation of morphological features responsible for cerebral aneurysm rupture using machine learning. Scientific reports, 14(1), 15777.

Liu Q, et al. (2023) Hemodynamics of thrombus formation in intracranial aneurysms: An in silico observational study. APL bioengineering, 7(3), 036102.

Sarrami-Foroushani A, et al. (2021) In-silico trial of intracranial flow diverters replicates and expands insights from conventional clinical trials. Nature communications, 12(1), 3861.

van 't Hof FN, et al. (2016) Shared Genetic Risk Factors of Intracranial, Abdominal, and Thoracic Aneurysms. Journal of the American Heart Association, 5(7).