

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org/) on May 15, 2025

Alzheimer's and Dementia Resource Center

RRID:SCR_004924

Type: Tool

Proper Citation

Alzheimer's and Dementia Resource Center (RRID:SCR_004924)

Resource Information

URL: <http://www.adrccares.org/>

Proper Citation: Alzheimer's and Dementia Resource Center (RRID:SCR_004924)

Description: The Alzheimer's and Dementia Resource Center (ADRC) facilitates tissue donations for the Brain Bank Research Program in order to help find better treatments, more diagnostic tools and a cure for Alzheimer's disease and dementia. The Brain Bank Program is administered by Mount Sinai Medical Center in Miami Beach and under contract with the Florida Department of Elder Affairs. ADRC also provides caregivers with the educational resources, spiritual comfort and emotional support. The ADRC facilitates training for professional caregivers that meets requirements for the Florida Department of Elder Affairs.

Abbreviations: ADRC

Synonyms: alzheimer's disease, tissue, brain, patient support, educational resource, caregiver, dementia, brain bank

Resource Type: material resource, biomaterial supply resource, tissue bank, brain bank

Keywords: alzheimer's disease, dementia, brain, tissue, brain bank, caregiver, educational resource, patient support

Related Condition: Alzheimer's disease, Dementia

Funding:

Availability: Public, Registration and pre-registration required to access the brain bank

Resource Name: Alzheimer's and Dementia Resource Center

Resource ID: SCR_004924

Alternate IDs: nlx_143948

Record Creation Time: 20220129T080227+0000

Record Last Update: 20250514T061325+0000

Ratings and Alerts

No rating or validation information has been found for Alzheimer's and Dementia Resource Center.

No alerts have been found for Alzheimer's and Dementia Resource Center.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 395 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Chou CC, et al. (2025) Proteostasis and lysosomal repair deficits in transdifferentiated neurons of Alzheimer's disease. bioRxiv : the preprint server for biology.

Ngo PT, et al. (2025) Neuropathology of trisomy 21 mosaicism in a case with early-onset dementia. Alzheimer's & dementia : the journal of the Alzheimer's Association, 21(1), e14394.

Jutten RJ, et al. (2025) Computerized cognitive testing to capture cognitive decline in Alzheimer's disease: Longitudinal findings from the ARMADA study. Alzheimer's & dementia (Amsterdam, Netherlands), 17(1), e70046.

Cerny Oliveira L, et al. (2025) A machine learning approach to automate microinfarct and microhemorrhage screening in hematoxylin and eosin-stained human brain tissues. Journal of neuropathology and experimental neurology, 84(2), 114.

Ma Y, et al. (2025) Comparison of sample characteristics of Wisconsin Alzheimer's Disease Research Center participants with the Wisconsin state population-An evaluation of the recruitment effort. Alzheimer's & dementia (New York, N. Y.), 11(1), e70036.

Wiborg MH, et al. (2025) Treatment with Autologous Adipose-derived Regenerative Cells for Peyronie's Disease in Men: The Straight @head Pilot Study. European urology open

science, 71, 180.

Taghvaei M, et al. (2025) Regional cerebral blood flow reflects both neurodegeneration and microvascular integrity across the Alzheimer's continuum. *Alzheimer's & dementia : the journal of the Alzheimer's Association*, 21(1), e14382.

Schumacher J, et al. (2025) Association of Alzheimer's and Lewy body disease pathology with basal forebrain volume and cognitive impairment. *Alzheimer's research & therapy*, 17(1), 28.

Euesden J, et al. (2025) Patient stratification by genetic risk in Alzheimer's disease is only effective in the presence of phenotypic heterogeneity. *PloS one*, 20(1), e0310977.

Feichtenbiner AB, et al. (2025) Satellite microglia: marker of traumatic brain injury and regulator of neuronal excitability. *Journal of neuroinflammation*, 22(1), 9.

Yan NL, et al. (2025) Cryo-EM structure of a novel α -synuclein filament subtype from multiple system atrophy. *FEBS letters*, 599(1), 33.

Durant A, et al. (2025) Evaluating the association of APOE genotype and cognitive resilience in SuperAgers. *medRxiv : the preprint server for health sciences*.

Cheng S, et al. (2025) Enhanced multiscale human brain imaging by semi-supervised digital staining and serial sectioning optical coherence tomography. *Light, science & applications*, 14(1), 57.

Tao W, et al. (2025) Design and experimental study of tillage depth control system for electric rotary tiller based on LADRC. *Scientific reports*, 15(1), 1740.

Thorwald MA, et al. (2025) Iron-associated lipid peroxidation in Alzheimer's disease is increased in lipid rafts with decreased ferroptosis suppressors, tested by chelation in mice. *Alzheimer's & dementia : the journal of the Alzheimer's Association*, 21(1), e14541.

Landau SM, et al. (2025) Positron emission tomography harmonization in the Alzheimer's Disease Neuroimaging Initiative: A scalable and rigorous approach to multisite amyloid and tau quantification. *Alzheimer's & dementia : the journal of the Alzheimer's Association*, 21(1), e14378.

Hong X, et al. (2025) Adaptive average arterial pressure control by multi-agent on-policy reinforcement learning. *Scientific reports*, 15(1), 679.

Nguyen TA, et al. (2025) Active Disturbance Rejection Control for an automotive suspension system based on parameter tuning using a fuzzy technique. *PloS one*, 20(1), e0313104.

Manfrini O, et al. (2025) Anticancer-Drug-Related Cardiotoxicity from Adjuvant Goserelin and Tamoxifen Therapy. *Journal of clinical medicine*, 14(2).

Liampas I, et al. (2025) Motor signs and incident dementia with Lewy bodies in older adults with mild cognitive impairment. *Journal of the American Geriatrics Society*, 73(1), 50.