

Resource Summary Report

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Stanford Medicine Research Data Repository

RRID:SCR_018686

Type: Tool

Proper Citation

Stanford Medicine Research Data Repository (RRID:SCR_018686)

Resource Information

URL: <https://med.stanford.edu/starr-tools.html>

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Description: Platform developed and operated by Stanford Medicine Research IT team for working with clinical data for research purposes. Permits collection and aggregation of all clinical data generated at Stanford for care purposes, and articulates formal approval process each research project must follow in order to obtain and work with this data for research purpose. Home of stride/web tools for Cohort Discovery and Chart Review.

Abbreviations: STARR

Synonyms: STRIDE-web, STAnford medicine Research data Repository

Resource Type: storage service resource, data repository, service resource

Keywords: Clinical data, Stanford data, care purpose, stride web tools, cohort discovery, data

Availability: Restricted

Resource Name: Stanford Medicine Research Data Repository

Resource ID: SCR_018686

Alternate URLs: <https://starr.stanford.edu/team>

Record Creation Time: 20220129T080341+0000

Record Last Update: 20260803T040751+0000

Ratings and Alerts

No rating or validation information has been found for Stanford Medicine Research Data Repository.

No alerts have been found for Stanford Medicine Research Data Repository.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 213 mentions in open access literature.

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

Koorwinder A, et al. (2025) Multimodal Artificial Intelligence Models Predicting Glaucoma Progression Using Electronic Health Records and Retinal Nerve Fiber Layer Scans. Translational vision science & technology, 14(3), 27.

Arnal L, et al. (2025) Beyond Refractive Error: Myopia's Exponential Burden on Retinal Health with Each Diopter. Research square.

Campbell F, et al. (2025) Rapid reviews methods series: guidance on rapid scoping, mapping and evidence and gap map ('Big Picture Reviews'). BMJ evidence-based medicine, 30(4), 268.

Selby HM, et al. (2025) AI-ready rectal cancer MR imaging: a workflow for tumor detection and segmentation. BMC medical imaging, 25(1), 88.

Connolly MG, et al. (2025) Single-Nucleus RNA Sequencing Reveals Enduring Signatures of Acute Stress and Chronic Exercise in Striatal Microglia. Genes, brain, and behavior, 24(2), e70019.

Kearney A, et al. (2025) The Benefits of Silicone Laryngectomy Tubes at the Time of Laryngectomy-A Case Series Spanning 17???Years. Head & neck, 47(2), 720.

Arnal L, et al. (2025) Beyond refractive error: myopia's exponential burden on retinal health with each diopter. International journal of retina and vitreous, 11(1), 121.

Yavari N, et al. (2025) Utilization of an automated machine learning approach for the detection of granular corneal dystrophy via slit lamp photographs. BMC ophthalmology, 25(1), 657.

Shen H, et al. (2025) Cocaine Self-Administration Increases Impulsive Decision-Making in Low-Impulsive Rats Associated with Impaired Functional Connectivity in the Mesocorticolimbic System. eNeuro, 12(3).

Brandenburg C, et al. (2025) Development of a capability framework for Allied Health research careers in health services. BMC health services research, 25(1), 231.

Cai S, et al. (2025) Optimized oxygen therapy improves sleep deprivation-induced cardiac dysfunction through gut microbiota. *Frontiers in cellular and infection microbiology*, 15, 1522431.

Edelbo BL, et al. (2025) Modulation of cerebrospinal fluid secretion facilitated by serotonergic and noradrenergic receptors in the rat choroid plexus. *Fluids and barriers of the CNS*, 22(1), 54.

Kim GYE, et al. (2025) Real time machine learning prediction of next generation sequencing test results in live clinical settings. *NPJ digital medicine*, 8(1), 533.

Jones BM, et al. (2025) The Fire Ant Social Chromosome Exerts a Major Influence on Genome Regulation. *Molecular biology and evolution*, 42(6).

Li M, et al. (2025) Clinical investigation on nebulized human umbilical cord MSC-derived extracellular vesicles for pulmonary fibrosis treatment. *Signal transduction and targeted therapy*, 10(1), 179.

Renzi A, et al. (2025) Transverse perineal support improves long-term outcomes in patients undergoing stapled transanal rectal resection for obstructed defecation syndrome: a multicenter observational case-control study. *Annals of coloproctology*, 41(4), 330.

Haredasht FN, et al. (2025) Antibiotic Resistance Microbiology Dataset (ARMD): A Resource for Antimicrobial Resistance from EHRs. *ArXiv*.

Sajjadi A, et al. (2025) Feasibility of Stepwise Technology-Based Audiometry With Rapid Results (STARR) Protocol in Minnesota Elementary Schools. *Otolaryngology--head and neck surgery : official journal of American Academy of Otolaryngology-Head and Neck Surgery*, 172(6), 1919.

Elbarmelgi MY, et al. (2025) Levatorplasty's role in rectal prolapse management for patients with wide pelvic hiatus: a cohort study. *BMC surgery*, 25(1), 19.

Seasock MJ, et al. (2025) Let-7 restrains an epigenetic circuit in AT2 cells to prevent fibrogenic intermediates in pulmonary fibrosis. *Nature communications*, 16(1), 4353.