# **Resource Summary Report**

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## **FURTHeR**

RRID:SCR\_006383

Type: Tool

## **Proper Citation**

FURTHER (RRID:SCR\_006383)

#### **Resource Information**

URL: http://openfurther.org/

Proper Citation: FURTHeR (RRID:SCR\_006383)

**Description:** Data and knowledge management infrastructure for the new Center for Clinical and Translational Science (CCTS) at the University of Utah. This clinical cohort search tool is used to search across the University of Utah clinical data warehouse and the Utah Population Database for people who satisfy various criteria of the researchers. It uses the i2b2 front end but has a set of terminology servers, metadata servers and federated query tool as the back end systems. FURTHER does on-the-fly translation of search terms and data models across the source systems and returns a count of results by unique individuals. They are extending the set of databases that can be queried.

Abbreviations: FURTHeR

**Synonyms:** Federated Utah Research and Translational Health Electronic Repository, FURTHER - Federated Utah Research and Translational Health Electronic Repository

**Resource Type:** service resource, community building portal, database, data or information resource, portal, storage service resource, data repository

**Defining Citation:** PMID:20351825, PMID:18999122

**Keywords:** biomedical, clinical, informatics, platform, federated, translation, institutional review board, data management software, clinical data, federation, FASEB list

Funding: National Center for Advancing Translational Sciences;

U.S. Department of Health and Human Services;

University of Utah Research Foundation;

NCRR UL1 RR025764

**Availability:** Restricted

Resource Name: FURTHeR

Resource ID: SCR\_006383

Alternate IDs: nlx\_152164

Old URLs: http://www.further.utah.edu/

**Record Creation Time:** 20220129T080235+0000

Record Last Update: 20250519T203437+0000

## Ratings and Alerts

No rating or validation information has been found for FURTHeR.

No alerts have been found for FURTHeR.

#### Data and Source Information

Source: SciCrunch Registry

### **Usage and Citation Metrics**

We found 74 mentions in open access literature.

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

Chillo SL, et al. (2025) Intermittent versus daily oral iron folic acid supplementation and pregnancy outcome in low- and middle-income countries: a systematic review and meta-analysis of experimental studies. Reproductive health, 22(1), 2.

Swithenbank Z, et al. (2024) Tailoring CONSORT-SPI to improve the reporting of smoking cessation intervention trials: An expert consensus study. Addiction (Abingdon, England), 119(2), 225.

Yeong SW, et al. (2024) Cost of illness of breast cancer in low- and middle-income countries: a systematic review. Health economics review, 14(1), 56.

Thelle DS, et al. (2024) Alcohol - a scoping review for Nordic Nutrition Recommendations 2023. Food & nutrition research, 68.

Al-Hamad A, et al. (2024) Homestay Hosting Dynamics and Refugee Well-Being: Scoping Review. Interactive journal of medical research, 13, e58613.

Jain P, et al. (2024) Variability in Design and Materials of Vaginal Stent or Moulds for Vaginal Agenesis - A Systematic Review. Journal of human reproductive sciences, 17(3), 158.

Asadollahpour F, et al. (2024) Effectiveness of Oral-Motor Stimulation on Oral Feeding in Premature Infants: A Protocol for Systematic Review and Meta-Analysis of Controlled Randomized Trials. Iranian journal of child neurology, 18(3), 43.

Manzoor M, et al. (2024) Multikingdom oral microbiome interactions in early-onset cryptogenic ischemic stroke. ISME communications, 4(1), ycae088.

Abuelazm M, et al. (2024) Intensive Blood Pressure Control After Endovascular Thrombectomy for Acute Ischemic Stroke: a Systematic Review and Meta-Analysis. Clinical neuroradiology, 34(3), 563.

Muazzen Z, et al. (2024) Global analysis of the abundance of AU-rich mRNAs in response to glucocorticoid treatment. Scientific reports, 14(1), 913.

Walker SCD, et al. (2024) Questioning the Role of Carotid Artery Ultrasound in Assessing Fluid Responsiveness in Critical Illness: A Systematic Review and Meta-Analysis. Critical care research and practice, 2024, 9102961.

Thiermann R, et al. (2024) Tools and methods for high-throughput single-cell imaging with the mother machine. eLife, 12.

Cooper JA, et al. (2023) Record linkage studies of primary care utilisation after release from prison: A scoping review protocol. PloS one, 18(8), e0289218.

Papoutsoglou EA, et al. (2023) The benefits and struggles of FAIR data: the case of reusing plant phenotyping data. Scientific data, 10(1), 457.

Amoroso-Silva P, et al. (2023) Influence of sealer type on treatment outcome of teeth with apical periodontitis: a systematic review. Brazilian dental journal, 34(5), 1.

Zhang M, et al. (2023) Differences between physician and patient preferences for cancer treatments: a systematic review. BMC cancer, 23(1), 1126.

Jalo H, et al. (2023) Early identification and characterisation of stroke to support prehospital decision-making using artificial intelligence: a scoping review protocol. BMJ open, 13(5), e069660.

Rafferty AC, et al. (2023) Does 2x2 airplane passenger contact tracing for infectious respiratory pathogens work? A systematic review of the evidence. PloS one, 18(2),

e0264294.

Thiermann R, et al. (2023) Tools and methods for high-throughput single-cell imaging with the mother machine. bioRxiv: the preprint server for biology.

Howard AFD, et al. (2023) An open resource combining multi-contrast MRI and microscopy in the macaque brain. Nature communications, 14(1), 4320.