Resource Summary Report

Generated by NIF on Sep 9, 2026

UK Biobank

RRID:SCR_012815
Type: Tool

Proper Citation

UK Biobank (RRID:SCR_012815)

Resource Information

URL: http://www.ukbiobank.ac.uk/

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Description: Biobank provides data collected at Assessment Center and via online questionnaires on participants aged 40-69 years recruited throughout United Kingdom and provides summary information to improve prevention, diagnosis and treatment of serious and life threatening illnesses.

Resource Type: biobank, material storage repository, service resource, storage service resource

Keywords: Data, collected, United Kingdom, prevention, diagnosis, treatment, illness, questionnaire, blood, urine, saliva, cognitive function, psychological status, hearing test, interview, operation, medication, blood pressure, body measurementdie

Related Condition: cancer, heart diseases, stroke, diabetes, arthritis, osteoporosis, eye disorders, depression, dementia.

Funding: MRC ;
Scottish Government ;
UK Department of Health ;
Wellcome Trust ;
Welsh Assembly Government

Resource Name: UK Biobank

Resource ID: SCR_012815

Alternate IDs: grid.421945.f, nlx_95741, ISNI: 0000 0004 0396 0496, Wikidata: Q7864819

Alternate URLs: https://ror.org/02frzq211

Record Creation Time: 20220129T080312+0000

Record Last Update: 20260905T133358+0000

Ratings and Alerts

No rating or validation information has been found for UK Biobank.

No alerts have been found for UK Biobank.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 3905 mentions in open access literature.

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

Clusmann J, et al. (2026) Machine Learning Predicts Hepatocellular Carcinoma Risk from Routine Clinical Data: A Large Population-Based Multicentric Study. Cancer discovery, 16(7), 1304.

Lyu S, et al. (2026) Brain age gap as biomarker linking cardiovascular diseases genetic susceptibility and causality. iScience, 29(3), 114987.

Hong Y, et al. (2026) Plasma proteomics identifies proteins and pathways associated with incident migraine in 50,668 adults. The journal of headache and pain, 27(1).

Ma H, et al. (2026) BCAA metabolism promotes lung cancer tumorigenesis by enhancing cholesterol biosynthesis. Cell reports, 45(7), 117641.

Long Y, et al. (2026) Early-life tobacco exposure, genetic susceptibility and incident colorectal cancer risk in UK biobank: A prospective cohort analysis. Cancer epidemiology, 100, 102985.

Pott J, et al. (2026) PCSK9 and Breast Cancer Survival: A Mendelian Randomization Study. Cancer epidemiology, biomarkers & prevention : a publication of the American Association for Cancer Research, cosponsored by the American Society of Preventive Oncology, 35(6), 873.

Mei X, et al. (2026) Higher Daytime Light Exposure Predicts Lower Risk of Gastrointestinal Cancer Incidence and Mortality. International journal of cancer, 159(6), 1401.

Tan J, et al. (2026) Potential regulators and metabolic networks of muscle fatty infiltration: genomic and radiomics investigation based on 33 300 participants. International journal of surgery (London, England), 112(1), 472.

Yang S, et al. (2026) Diurnal variation in neurovascular coupling and the impact of sleep quality: a UK Biobank study. Sleep, 49(3).

Wang Z, et al. (2026) Proteomic signature of dementia risk in type 2 diabetes. Journal of advanced research, 83, 727.

Zhu J, et al. (2026) Leveraging ancestral recombination graphs for scalable mixed-model analysis of complex traits. Cell genomics, 6(2), 101072.

Asiimwe IG, et al. (2026) Improving Genotype Imputation in High-Dimensional Pharmacogenomics Using Multiple Imputation: Evaluation with Machine Learning Approaches. Clinical pharmacology and therapeutics, 119(4), 964.

Palles C, et al. (2026) Comparison between germline and somatic loss-of-function RNF43 mutations reveals different genotype-phenotype associations and provides insights into the genetic mechanisms of colorectal tumourigenesis. Gut, 75(7), 1353.

Tell R, et al. (2026) Lexicon for Clonal Hematopoiesis in Liquid Biopsy. Clinical and translational science, 19(1), e70463.

Chifamba LV, et al. (2026) Lack of association between G6PD variants and Parkinson disease. HGG advances, 7(1), 100555.

Cho Y, et al. (2026) Lack of Association between Vitamin D Insufficiency and Cardiovascular or Fracture Risk: A UK Biobank Study. Endocrinology and metabolism (Seoul, Korea), 41(2), 308.

Zhang Q, et al. (2026) Associations between dietary intake and pancreatic disease: a Mendelian randomization study. International journal of surgery (London, England), 112(1), 486.

Sharp LN, et al. (2026) MODY Is Prevalent in Later-Onset Diabetes and Has Potential for Targeted Therapy but Is Challenging to Identify. Diabetes, 75(2), 361.

Xu T, et al. (2026) Cardiovascular-kidney-metabolic syndrome stages and increased risk of all-cause and cause-specific mortality in UK Biobank. American journal of preventive cardiology, 25, 101369.

Goovaerts S, et al. (2026) The craniofacial shape of modern humans embodies genomic signatures of evolution, diversity, and clinical conditions. bioRxiv : the preprint server for biology.