Resource Summary Report

Generated by SPARC SAWG on Aug 10, 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: storage service resource, biobank, service resource, material storage repository

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

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: 20260810T040601+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 SPARC SAWG .

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.

Chang Y, et al. (2026) Association between "Life's Critical 9" health score and the risk of inflammatory bowel disease: a prospective cohort study from the UK biobank. BMC public health, 26(1).

Wang Y, et al. (2026) Association of omega-3 fatty acids with improved prognosis after myocardial infarction: the role of red cell distribution width-an EHR study. European journal of medical research, 31(1), 303.

Bai C, et al. (2026) The association between depression, anxiety, sleep disturbances and dementia: a prospective cohort study of 350,186 adults. BMC neurology, 26(1), 105.

Lai KY, et al. (2026) Ambient temperature and the variability between neighbouring days impacts in-patient hospitalizations in the United Kingdom. Communications medicine, 6(1), 90.

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.

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

Zhang X, et al. (2026) The association between inflammation biomarkers with mental and behavioral disorders due to use of tobacco: a cross-section and cohort study. BMC psychiatry, 26(1).

Kianersi S, et al. (2026) Chronotype, Life's Essential 8, and Risk of Cardiovascular Disease: A Prospective Cohort Study in UK Biobank. Journal of the American Heart Association, 15(3), e044189.

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.

Williams DM, et al. (2026) The proportion of Alzheimer's disease attributable to apolipoprotein E. NPJ dementia, 2(1), 1.

Wang J, et al. (2026) Multi-organ network of cardiometabolic disease-depression multimorbidity revealed by phenotypic and genetic analyses of MR images. Nature communications, 17(1), 1333.

Hautakangas H, et al. (2026) Fine-mapping a genome-wide meta-analysis of 98,374 migraine cases identifies 181 sets of candidate causal variants. Nature communications, 17(1), 355.

Zeng X, et al. (2026) The association between childhood body size, adulthood lifestyle, and risk of 50 health conditions. Communications medicine, 6(1), 58.