Resource Summary Report

Generated by NIF on Apr 8, 2025

National Institute on Drug Abuse Center for Genetic Studies

RRID:SCR_013061

Type: Tool

Proper Citation

National Institute on Drug Abuse Center for Genetic Studies (RRID:SCR_013061)

Resource Information

URL: https://nidagenetics.org/

Proper Citation: National Institute on Drug Abuse Center for Genetic Studies (RRID:SCR 013061)

Description: Site for collection and distribution of clinical data related to genetic analysis of drug abuse phenotypes. Anonymous data on family structure, age, sex, clinical status, and diagnosis, DNA samples and cell line cultures, and data derived from genotyping and other genetic analyses of these clinical data and biomaterials, are distributed to qualified researchers studying genetics of mental disorders and other complex diseases at recognized biomedical research facilities. Phenotypic and Genetic data will be made available to general public on release dates through distribution mechanisms specified on website.

Abbreviations: NIDA Center for Genetic Studies

Synonyms: National Institute of Drug Abuse (NIDA) Human Genetics Initiative, NIDA Center for Genetic Studies

Resource Type: storage service resource, data repository, service resource, data set, data or information resource

Keywords: drug abuse, family, family structure, genetic analysis, genetics, addiction, age, biomaterial, cell line, citation, clinical, clinical status, data, diagnosis, dna, genotyping, human, mental disorder, mutation analysis, phenotype, publications, sex, clinical data, genotype, gene, GWAS

Funding: NIDA;

NIH Blueprint for Neuroscience Research

Availability: Free, Freely available

Resource Name: National Institute on Drug Abuse Center for Genetic Studies

Resource ID: SCR_013061

Alternate IDs: nif-0000-00181

Alternate URLs: https://zork5.wustl.edu//nida/

Old URLs: http://zork.wustl.edu/nida/

Record Creation Time: 20220129T080314+0000

Record Last Update: 20250407T220043+0000

Ratings and Alerts

No rating or validation information has been found for National Institute on Drug Abuse Center for Genetic Studies.

No alerts have been found for National Institute on Drug Abuse Center for Genetic Studies.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Chen T, et al. (2024) Genomic insights for personalised care in lung cancer and smoking cessation: motivating at-risk individuals toward evidence-based health practices. EBioMedicine, 110, 105441.

Wehby GL, et al. (2011) A genetic instrumental variables analysis of the effects of prenatal smoking on birth weight: evidence from two samples. Biodemography and social biology, 57(1), 3.

Liu YZ, et al. (2009) Genome-wide association analyses suggested a novel mechanism for smoking behavior regulated by IL15. Molecular psychiatry, 14(7), 668.

Nussbaum J, et al. (2008) Significant association of the neurexin-1 gene (NRXN1) with nicotine dependence in European- and African-American smokers. Human molecular genetics, 17(11), 1569.

Bierut LJ, et al. (2007) Novel genes identified in a high-density genome wide association study for nicotine dependence. Human molecular genetics, 16(1), 24.

Beuten J, et al. (2005) Single- and multilocus allelic variants within the GABA(B) receptor subunit 2 (GABAB2) gene are significantly associated with nicotine dependence. American journal of human genetics, 76(5), 859.