



National Institute of
Diabetes and Digestive
and Kidney Diseases

NIDDK Central Repository

repository.niddk.nih.gov

Resources for Research

Access datasets and specimens from chronic diseases within NIDDK mission research areas, including cardiovascular, diabetes & metabolic diseases, digestive diseases & obesity, liver diseases, urological, and kidney diseases for your secondary research project

Features

Request access via our web portal Resources for Research (R4R) to well curated data and to specimens stored under uniform conditions



200+ studies
11K+ datasets



18M+ specimens
2.5M+ unique participants

- Over 60 different research material types and associated clinical data available for request under controlled-access
- Wide range of data types including but not limited to clinical phenotype data, clinical lab tests and results, survey data, qualitative data, and images
- Locate linked or associated genomic, proteomic, metadata, or clinical data outside the portal via dbGaP, SRA, JAEB, and other repositories

Services & Support

- Assist investigators with specimen selection processes for grant submissions (generation of volume and availability impact reports)
- Provide support and consultation on data request processes and data management and preservation best practices
- Advise on consent language future use clauses, specimen collections, specimen short-term and long-term storage conditions, and archival set planning
- Self-service Challenge Management Platform to design, host, administer, manage, and conduct challenges with the research community
- Secure, cloud-based, collaborative analytics workbench for researchers to work with controlled-access data

Integrated Contract Funded Components

Specimen Repository
Managed by

PRECISION
for medicine

(since 2018)

Receives, stores, and
distributes renewable and
non-renewable biological
specimens

Data Repository
Managed by

Booz | Allen | Hamilton®

(since 2020)

Receives, curates, stores,
and distributes interim and
final datasets, and
coordinates operations of
the Central Repository

For more information on services and support visit our website or email us at NIDDK-CRsupport@niddk.nih.gov