

Resource Summary Report

Generated by ASWG on Aug 3, 2026

UTHealth BioBank

RRID:SCR_004570

Type: Tool

Proper Citation

UTHealth BioBank (RRID:SCR_004570)

Resource Information

URL: <http://www.uthouston.edu/uth-big/Projects/BioBank.htm>

Proper Citation: UTHealth BioBank (RRID:SCR_004570)

Description: The University of Texas Health Science Center at Houston (UTHealth) Clinical and Translational Sciences (CCTS) BioBank employs a federated rather than a centralized model which encourages participation by sample owners who are concerned about guaranteeing their ownership of samples and sample information about patients, samples and related clinical data. In a federated model, individual sites agree on shared policies and procedures for data and sample sharing and oversight. Samples remain with and are governed by the contributing principal investigator at each site. The contributing investigator has final authority whether or not to collaborate or to release samples to qualified researchers. The goal of SLED (Sample Location and Enhanced Distribution) is to help researchers overcome two of the biggest obstacles preventing their research from beginning: 1) location of samples and related data, and 2) requesting of samples and related data. Prior to SLED's inception the existing system was limited to providing links to samples and data and relying on phone calls to sample owners to facilitate sharing. Collaboration between the CTSA Biobank Consortium and the informatics team at the University of Texas School of Biomedical Informatics is ongoing during this effort. The initial design was constructed using best practices offered by NIH, NCI, and other biobank industry leaders to support and to improve synergy and interaction among various research efforts. Through SLED, researchers will be able to search for samples using a variety of criteria including availability, clinical data, consent criteria, patient demographics, patient diagnoses, study data, and sample type at local and national biobank sites.

Abbreviations: CCTS BioBank

Synonyms: CCTS Biomedical Informatics Group at UTHealth BioBank, UTHealth Clinical and Translational Sciences BioBank, Clinical and Translational Sciences BioBank, UTHealth CCTS BioBank

Resource Type: biomaterial supply resource, material resource

Keywords: clinical data

Related Condition: All

Availability: Private / Collaborate / Public: Samples remain with and are governed by the contributing principal investigator at each site. The contributing investigator has final authority whether or not to collaborate or to release samples to qualified researchers.

Resource Name: UTHealth BioBank

Resource ID: SCR_004570

Alternate IDs: nlx_62871

Record Creation Time: 20220129T080225+0000

Record Last Update: 20260801T191050+0000

Ratings and Alerts

No rating or validation information has been found for UTHealth BioBank.

No alerts have been found for UTHealth BioBank.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.