# **Resource Summary Report**

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# **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, UTHealth

#### **CCTS BioBank**

Resource Type: material resource, biomaterial supply resource

Keywords: clinical data

Related Condition: All

**Funding:** 

**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: 20250418T055048+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.