

Resource Summary Report

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University of Chicago Human Tissue Resource Center Biospecimen Banking

RRID:SCR_004418

Type: Tool

Proper Citation

University of Chicago Human Tissue Resource Center Biospecimen Banking
(RRID:SCR_004418)

Resource Information

URL: http://htrc.uchicago.edu/biospecimen_bank.php

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Description: Biospecimen banking (BSB) involves collecting, processing, storing and distributing of human or animal tissues and body fluids of molecular grade. Human tissues and body fluids are banked in compliance with IRB approved protocols without compromising the diagnostic process and maintaining donor confidentiality (HIPAA compliant). Investigator-driven biobanking initiatives are of paramount importance at the University. The BSB provides investigators with the infrastructure to establish organ-specific biobanks in a centralized location. This arrangement allows for minimal duplication of costs, as well as establishing a working template for all tissue collections. The BSB has grown exponentially, and has a strong team of experienced personnel banking tissues for clinical trials, investigator-driven projects, and future biospecimen-based research. In addition, the BSB now collects and stores saliva, urine, blood, plasma, serum, and derivatives. The BSB is a complex process, requiring multiple interacting systems to ensure the scientific quality of procured tissue, and body fluids, patient confidentiality, adherence to good clinical practices, and regulated disbursement of biospecimens to approved investigators. They are also aware that policies, HIPAA guidelines, and federal and state tissue procurement regulations may change, and will be fully compliant with all new regulations.

Abbreviations: BSB

Synonyms: Biospecimen banking

Resource Type: biomaterial supply resource, material resource, tissue bank

Resource Name: University of Chicago Human Tissue Resource Center Biospecimen Banking

Resource ID: SCR_004418

Alternate IDs: nlx_42397

Alternate URLs: <http://htrc.uchicago.edu/BSB/ForPatients.shtml>

Old URLs: http://pathcore.bsd.uchicago.edu/BSB/BSB_overview.shtml

Record Creation Time: 20220129T080224+0000

Record Last Update: 20260905T133124+0000

Ratings and Alerts

No rating or validation information has been found for University of Chicago Human Tissue Resource Center Biospecimen Banking.

No alerts have been found for University of Chicago Human Tissue Resource Center Biospecimen Banking.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Kesaraju S, et al. (2026) Inflammation-Induced Claudin-2 Up-Regulation Limits Pancreatitis Development by Enhancing Pancreatic Ductal Transport. Gastroenterology.

Kenny HA, et al. (2025) Navitoclax, a Bcl-2/xL Inhibitor, and YM155, a Survivin Inhibitor, in Combination with Carboplatin, Effectively Inhibit Ovarian Cancer Tumor Growth. Molecular cancer therapeutics, 24(8), 1252.