

Resource Summary Report

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Ohio State Leukemia Tissue Bank

RRID:SCR_000529

Type: Tool

Proper Citation

Ohio State Leukemia Tissue Bank (RRID:SCR_000529)

Resource Information

URL: <http://cancer.osu.edu/research/cancerresearch/sharedresources/ltb/Pages/index.aspx>

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Description: The OSU Comprehensive Cancer Center Leukemia Tissue Bank Shared Resource (LTBSR) facilitates the successful translation of basic leukemia research to the clinical setting via an extensive repository of tissue samples and accompanying pathologic, cytogenetic and clinical data for ready correlation of clinical and biological results. The LTBSR, which is an NCI-sponsored biorepository, has more than 40,000 vials of cryopreserved viable cells and 13,000 vials of matched frozen plasma and/or serum samples from more than 4,000 patients treated for leukemia and other malignancies. Committed to furthering translational research efforts for OSUCCC - James members and the cancer research community, the LTBSR provides investigators with training and technical support as well as procurement, processing, storage, retrieval and distribution of clinical research materials. In many cases, the LTBSR serves as the central processing lab for multi-site trials in which the principal investigator is an OSUCCC - James member. The LTBSR's goals are to: * Provide a central collection, processing and a state-of-the-art repository for samples collected from leukemia patients treated on OSUCCC - James protocols, and * Provide materials to investigators involved in collaborative studies with OSU, who examine relevant cellular and molecular properties of leukemia and correlate these properties with clinical or population-based outcomes.

Abbreviations: LTBSR

Synonyms: OSUCCC Leukemia Tissue Bank Shared Resource, OSUCCC LTBSR, OSU Comprehensive Cancer Center Leukemia Tissue Bank Shared Resource

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

Keywords: leukemia, tissue, plasma, serum, cell, cells, viable cells, cryopreserved viable cells, pathologic data, cytogenetic data, clinical data, frozen, cryopreserved, malignancy, cancer

Related Condition: Leukemia, Cancer

Funding: NCI 2P30CA016058-40

Availability: Public: Committed to furthering translational research efforts for OSUCCC?James members and the cancer research community.

Resource Name: Ohio State Leukemia Tissue Bank

Resource ID: SCR_000529

Alternate IDs: nlx_55663

Old URLs: <http://www.osuccc.osu.edu/11167.cfm>

Record Creation Time: 20220129T080202+0000

Record Last Update: 20250505T053245+0000

Ratings and Alerts

No rating or validation information has been found for Ohio State Leukemia Tissue Bank.

No alerts have been found for Ohio State Leukemia Tissue Bank.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.