Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 8, 2025

Duke Biospecimen Repository

RRID:SCR_004306 Type: Tool

Proper Citation

Duke Biospecimen Repository (RRID:SCR_004306)

Resource Information

URL: http://pathology.duke.edu/biospecimen-repository-processing-core

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Description: The Duke Institute for Genome Sciences & Policy (IGSP), in partnership with the Duke University School of Medicine Research Foundation and Department of Pathology (SOMRF), has established the Duke IGSP Biospecimen Repository as a centralized and accessible biological resource for Duke Investigators and research programs. The Repository is a standardized, regulatory-compliant and privacy protected repository for fluid and tissue biospecimens, and enables Duke investigators to reduce costs, and eliminate redundancies and significant risks associated with alternative biobanking practices, while facilitating integration of clinical trials and translational research programs with molecular profiling technologies. In order to ensure sample and data integrity and comparability, the Biorepository is developing, evaluating, and implementing evidence-based biobanking "best practices". Centralization of activities to a dedicated and expert staff and facility allows small and large research programs to reduce costs through elimination of redundancies and achieving efficiencies and economies of scale. The Duke-IGSP Biorepository is committed to ensuring appropriate consent, approved use, and protection of privacy through compliance with HIPAA regulations and IRB guidelines. The Duke-IGSP Biospecimen Repository will facilitate the integration of clinical research programs with molecular profiling technologies, enabling large-scale "omic" research programs that will inform and drive the development of new generations of targeted diagnostics, therapies, and preventions, which in turn will transform clinical outcomes.

Abbreviations: Duke Biospecimen Repository

Synonyms: Duke-IGSP Biospecimen Repository, Duke IGSP Biospecimen Repository

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

Keywords: fluid, tissue

Funding:

Availability: Private: A centralized and accessible biological resource for Duke Investigators and research programs.

Resource Name: Duke Biospecimen Repository

Resource ID: SCR_004306

Alternate IDs: nlx_32022

Old URLs: http://www.genome.duke.edu/cores/biorepository/

Record Creation Time: 20220129T080223+0000

Record Last Update: 20250404T060318+0000

Ratings and Alerts

No rating or validation information has been found for Duke Biospecimen Repository.

No alerts have been found for Duke Biospecimen Repository.

Data and Source Information

Source: <u>SciCrunch Registry</u>

Usage and Citation Metrics

We have not found any literature mentions for this resource.