

Resource Summary Report

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University of Pittsburgh Pitt Biospecimen Core Facility

RRID:SCR_025229

Type: Tool

Proper Citation

University of Pittsburgh Pitt Biospecimen Core Facility (RRID:SCR_025229)

Resource Information

URL: <http://www.pittbiospecimencore.pitt.edu/>

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Description: Pitt Biospecimen Core provides human sample procurement in multiple UPMC hospitals across Pittsburgh. Standard operating procedures for procurement and processing are developed for each project in partnership with each study's principal investigator. A rigorous quality assurance program ensures SOP compliance. In addition to specimen banking and pathology consultation, research histology services by expert histology specialists are also available.

Synonyms: Pitt Biospecimen Core (PBC)

Resource Type: access service resource, core facility, service resource

Keywords: ABRF, human sample procurement,

Resource Name: University of Pittsburgh Pitt Biospecimen Core Facility

Resource ID: SCR_025229

Alternate IDs: ABRF_2709

Alternate URLs: <https://coremarketplace.org/?FacilityID=2709&citation=1>

Record Creation Time: 20240405T053253+0000

Record Last Update: 20260905T133453+0000

Ratings and Alerts

No rating or validation information has been found for University of Pittsburgh Pitt Biospecimen Core Facility.

No alerts have been found for University of Pittsburgh Pitt Biospecimen Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 19 mentions in open access literature.

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

Zels G, et al. (2026) Clinical and histopathological characterization of metastatic lobular breast cancer: lessons learned from post-mortem tissue donation programs. NPJ breast cancer, 12(1).

Yang D, et al. (2026) A novel humanized immune stroma PDX cancer model for therapeutic studies. Cancer immunology, immunotherapy : CII, 75(4).

Li X, et al. (2026) Mechanism-Based Predictions of Local Tissue and Systemic Exposure for Drug Products Delivered Through the Female Reproductive Tract. Journal of clinical pharmacology, 66(2), e70159.

Lawal B, et al. (2026) IMIREG: a lineage-resolved regulon signature unveiling immune engagement archetypes and predicting immunotherapy response across diverse cancers. NPJ precision oncology, 10(1).

Le A, et al. (2026) Expanding the Gene Expression Profiling of Drug Transporters and Drug-Metabolizing Enzymes to Include the Upper Female Reproductive Tract. Pharmaceutics, 18(5).

Lawal B, et al. (2026) Tumors hijack immune-privileging regulons via distinct cell types to confer T cell desertion and immunotherapy resistance across various cancers. Nature communications, 17(1).

Khan M, et al. (2025) Mitochondrial organization in the developing proximal tubule is controlled by LRRK2. Nature communications, 16(1), 9611.

Liu TT, et al. (2025) ZC3H4, a novel regulator of mitochondrial complex I, impacts prostate stromal cell senescence, attachment, adhesion and anoikis resistance. Cell death & disease, 16(1), 741.

Kim M, et al. (2025) SALL4 Is Required for YAP1-Dependent Malignant and Regenerative Hepatocyte-to-Cholangiocyte Reprogramming. Cancer research communications, 5(9), 1714.

Kim M, et al. (2025) SALL4 is required for YAP1-dependent malignant and regenerative hepatocyte reprogramming into cholangiocyte lineage. *bioRxiv : the preprint server for biology*.

Xu L, et al. (2025) Limiting viral replication in hematopoietic cells delays Rift Valley fever virus disease progression in C57BL/6 mice. *Journal of virology*, e0126125.

Ling Z, et al. (2025) Chemoselective Characterization of New Extracellular Matrix Deposition in Bioengineered Tumor Tissues. *Advanced materials (Deerfield Beach, Fla.)*, 37(47), e05445.

Wang H, et al. (2025) DGAT: A Dual-Graph Attention Network for Inferring Spatial Protein Landscapes from Transcriptomics. *bioRxiv : the preprint server for biology*.

Zhang Z, et al. (2025) SNAP: Streamlined Nextflow Analysis Pipeline for Immunoprecipitation-Based Epigenomic Profiling of Circulating Chromatin. *bioRxiv : the preprint server for biology*.

Diergaarde B, et al. (2025) Circulating Tumor DNA as a Marker of Recurrence Risk in Stage III Colorectal Cancer: The ??-CORRECT Study. *Journal of surgical oncology*, 132(1), 175.

Sanchez W, et al. (2025) Decentralized Biobanking Apps for Patient Tracking of Biospecimen Research: Real-World Usability and Feasibility Study. *JMIR bioinformatics and biotechnology*, 6, e70463.

Chang AC, et al. (2025) Hope for OTHERS (Our Tissue Helping Enhance Research & Science): research results from the University of Pittsburgh rapid autopsy program for breast cancer. *Breast cancer research : BCR*, 27(1), 111.

Chang AC, et al. (2024) Hope for Others: Research Results from the University of Pittsburgh Rapid Autopsy Program for Breast Cancer. *bioRxiv : the preprint server for biology*.

Zhang YR, et al. (2024) Agonism of the glutamate receptor GluK2 suppresses dermal mast cell activation and cutaneous inflammation. *Science translational medicine*, 16(777), eadq9133.