

Feist-Weiller Cancer Center Biorepository

The biorepository, a Feist-Weiller Cancer Center (FWCC) supported resource, provides a gateway through which investigators, involved in an IRB-approved research project or clinical trial, can acquire human tissue samples and/or hematological specimens to support their research. The overall goal of FWCC - Biorepository is to support translational research by functioning as the primary fresh-frozen tissue acquisition and processing facility for human solid tissue and hematopoietic specimens. In support of future research studies, the FWCC Biorepository utilizes an IRB-approved protocol to procure remnant tissue, blood, or other body fluids from consented patients for research purposes. Additionally, FWCC - Biorepository provides customized services and equipment to assist investigators in the procurement, analyses, and clinicopathologic correlation of human tissue specimens.

BIOREPOSITORY SERVICES

- Nucleic Acid Extraction
- Cell Count Assays
- Protocol Based Tissue/Blood Collection
- Secured, Continuous 24/7 Temperature Monitored Storage Services
- Whole Slide Scanning Drop Off Service

BIOREPOSITORY END USER EQUIPMENT RENTAL

- Olympus VS200 Slide Scanner
- Galileo TMA CK4500 (Tissue Microarray Platform)
- Leica RM2255 Microtome
- Leica TP1020 Tissue Processor
- ThermoScientific Histostar - Embedder

Contact the FWCC - Biorepository to inquire about services or equipmental rentals.

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[www.lsuhs.edu/
fwcc-biorepository](http://www.lsuhs.edu/fwcc-biorepository)

**See fee
schedule
on back**

FWCC - Biorepository Fee Schedule

STORAGE SERVICES

| SERVICE | FWCC Laboratory | Non-FWCC Laboratory |
|--------------------------------|--|--|
| Liquid Nitrogen Freezer | \$25 per box / month \$300 per box / year | \$35 per box / month \$420 per box / year |
| 80° C Freezer | \$15 per box / month \$180 per box / year | \$25 per box / month \$300 per box / year |
| Room Temperature Block Storage | \$5 per block / month \$60 per block / year | \$10 per block / month \$120 per block / year |

FWCC - BIOREPOSITORY SERVICES

| SERVICE | FWCC Laboratory | Non-FWCC Laboratory |
|--|--|--|
| Nucleic Acid Isolation w/ Dnase (DNA or RNA) | \$14 per sample \$14 run fee / run <i>(12 samples = 1 run)</i> | \$17 per sample \$14 run fee / run <i>(12 samples = 1 run)</i> |
| Nucleic Acid Isolation w/o Dnase (RNA) | \$14 per sample \$10 run fee / run <i>(12 samples = 1 run)</i> | \$17 per sample \$10 run fee / run <i>(12 samples = 1 run)</i> |
| Cell Count Assays | \$5 per count | \$8 per count |
| Protocol Based Tissue Collection & Processing <i>(Price includes Storage)</i> | \$95 per case <i>(access to collection M-F 8a-4p)</i> | \$110 per case <i>(access to collection M-F 8a-4p)</i> |
| Protocol Based Blood Collection & Processing <i>(Price includes Storage)</i> | \$125 per case <i>(access to collection M-F 8a-4p)</i> | \$140 per case <i>(access to collection M-F 8a-4p)</i> |
| Biobank Data Search <i>(Additional data beyond: Disease state, Surgery Date, Age, Race, & Gender)</i> | \$50 per hour | \$55 per hour |
| Whole Slide Scanning drop off service <i>(Brightfield)</i> | \$10 per slide (\$4 per slide Pathology Department) | \$12 per slide |
| Whole Slide Scanning drop off service <i>(Fluorescent)</i> | \$15 per slide (\$6 per slide Pathology Department) | \$17 per slide |

FWCC - BIOREPOSITORY END USER EQUIPMENT RENTAL

| SERVICE | FWCC Laboratory | Non-FWCC Laboratory |
|-----------------------------|---------------------------------|---------------------------------|
| Olympus VS200 Slide Scanner | \$60 per hour / \$1700 per year | \$70 per hour / \$1900 per year |

HISTOLOGY EQUIPMENT

| SERVICE | FWCC Laboratory | Non-FWCC Laboratory |
|---------------------------------------|--|--|
| Leica TP1020 Tissue Processor | \$75 per/Run (up to 100 cassettes) or \$1700 1 year contract | \$95 per/Run (up to 100 cassettes) or \$1900 1 year contract |
| Leica RM2255 Microtome | \$75 per/Run (up to 100 cassettes) or \$1700 1 year contract | \$95 per/Run (up to 100 cassettes) or \$1900 1 year contract |
| Thermoscientific Histostar - Embedder | \$75 per/Run (up to 100 cassettes) or \$1700 1 year contract | \$95 per/Run (up to 100 cassettes) or \$1900 1 year contract |

Galileo TMA CK4500 Tissue Microarray Platform

| SERVICE | FWCC Laboratory | Non-FWCC Laboratory |
|------------------|--|--|
| Set-up Fee | \$400 Set-up Fee for first block per project, \$150 per additional block | \$500 Set-up Fee for first block per project, \$150 per additional block |
| TMA Core Punches | \$8 per core | \$10 per core |