# **Resource Summary Report**

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# Case Western Reserve Tissue Procurement and Histology Core Facility

RRID:SCR\_005344

Type: Tool

## **Proper Citation**

Case Western Reserve Tissue Procurement and Histology Core Facility (RRID:SCR\_005344)

#### Resource Information

URL: http://cancer.case.edu/research/sharedresources/tissue/services/

**Proper Citation:** Case Western Reserve Tissue Procurement and Histology Core Facility (RRID:SCR\_005344)

**Description:** A combined tissue bank and core facility which provides annotated human tissue samples for research purposes. The facility also offers high quality tissue procurement, tissue microarray, histology, immunohistochemistry, photomicroscopy, and laser capture microdissection services for both human and animal tissues to biomedical investigators conducting non-clinical research studies. The TPHC offers instruction to researchers on how to incorporate human tissue into research activities and how to work within the boundaries of patient confidentiality and other regulatory issues. The purpose of the TPHC is to provide tissue collection and processing services to intramural and extramural researchers studying cancer and other diseases. Normal, diseased, benign and malignant tissues are obtained, and matched normal adjacent tissues and tissues from different organ sites from the same donor can also be provided when available. Tissue samples are prepared according to user-specified protocols and can be fresh in a medium of choice, fixed in formalin, quick frozen in the vapor phase of liquid nitrogen or snap-frozen by plunging the sample into liquid nitrogen. Frozen tissues are held in the vapor phase of the liquid nitrogen. Tissues can also be embedded, cut and mounted on slides, and stained upon request. Tissue Microarray (TMA) services are offered for the design and construction of TMAs meeting specific project needs. Basic demographic data (age, race, gender) and histopathologic data from Surgical Pathology Reports are provided by the TPHC with the tissues.

Abbreviations: CWRU TPHC, TPHC

Synonyms: CWRU Tissue Procurement and Histology Core Facility (TPHC), Case Western

Reserve Tissue Procurement and Histology Core Facility (TPHC), CWRU Tissue

Procurement Histology Core Facility (TPHC), Case Western Reserve Tissue Procurement

**Histology Core Facility** 

Resource Type: material resource, biomaterial supply resource

Keywords: tissue, procurement, histology core facility, human, tissue, annotated

Related Condition: Cancer, Disease, Benign, Malignant

Funding: National Cancer Institute;

University Hospitals Center for Clinical Research and Technology;

Subcontract with an outside academic institution;

Facility user fees

**Availability:** Researchers have prioritized access to tissues and services depending on institutional affiliations, Only discarded human tissues may be obtained by the TPHC for research, Tissues not utilized by internal researchers are made available to external researchers

Resource Name: Case Western Reserve Tissue Procurement and Histology Core Facility

Resource ID: SCR\_005344

Alternate IDs: nlx\_144400

Alternate URLs: http://www.case.edu/med/pathology/facilities/htpf.html

**Old URLs:** http://www.cwru.edu/med/pathology/facilities/tphc.html

**Record Creation Time:** 20220129T080229+0000

Record Last Update: 20250517T055706+0000

## **Ratings and Alerts**

No rating or validation information has been found for Case Western Reserve Tissue Procurement and Histology Core Facility.

No alerts have been found for Case Western Reserve Tissue Procurement and Histology Core Facility.

## **Data and Source Information**

Source: SciCrunch Registry

# Usage and Citation Metrics

We have not found any literature mentions for this resource.