

Resource Summary Report

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Dartmouth Pathology Translational Research Core Facility

RRID:SCR_009770

Type: Tool

Proper Citation

Dartmouth Pathology Translational Research Core Facility (RRID:SCR_009770)

Resource Information

URL: <http://dartmouth.eagle-i.net/i/0000012b-9d63-42b9-bd3e-55f580000000>

Proper Citation: Dartmouth Pathology Translational Research Core Facility (RRID:SCR_009770)

Description: THIS RESOURCE IS NO LONGER IN SERVICE. Documented on May 12,2026.Core facility that provides the following services: Tissue collection, Histology services, Molecular pathology services, Pathologist consultation.

The Pathology Shared Resource (PSR) provides four primary services for NCCC investigators: # it partners researchers with appropriate pathologists to provide specific expertise matched to the needs of the research project; # it coordinates the procurement, preservation, and distribution of human tissues and cells for funded and developmental NCCC basic and clinical research; # it performs histologic, immunohistologic, and molecular diagnostic procedures including DNA sequencing SNP genotyping and quantitative gene expression analysis for NCCC researchers; and # it provides a GMP cell processing laboratory for the isolation/purification, manipulation, expansion and/or storage of cells derived from a patient's/subject's peripheral blood intended for autologous reinfusion. The Pathology Shared Resource is closely integrated with the anatomic pathology laboratory of Mary Hitchcock Memorial Hospital and provides a cost-effective mechanism for NCCC investigators to take advantage of the economic efficiencies provided by that high-volume facility. The Core is managed by the Norris Cotton Cancer Center as a shared resource on behalf of the university and is available to all investigators within the greater Dartmouth research community. This Shared Resource is supported by funds from the Norris Cotton Cancer Center Core Grant and is overseen by the EMTG, an oversight and advisory committee of the Cancer Center.

Synonyms: Dartmouth Pathology Translational Research

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

Keywords: tissue procurement, immunohistochemistry assay, biological sample processing, histological sample preparation, histology, gene expression analysis assay, laser capture microdissection, dna sequencing, dna extraction, snp interrogation genotyping, rna extraction

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: Dartmouth Pathology Translational Research Core Facility

Resource ID: SCR_009770

Alternate IDs: nlx_156233, ABRF_5951

Alternate URLs: <http://cancer.dartmouth.edu/res/pathology.html>,
https://coremarketplace.org/RRID:SCR_009770/?citation=1

Record Creation Time: 20220129T080254+0000

Record Last Update: 20260820T054557+0000

Ratings and Alerts

No rating or validation information has been found for Dartmouth Pathology Translational Research Core Facility.

No alerts have been found for Dartmouth Pathology Translational Research Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Turnquist A, et al. (2026) PI3K?? inhibition alters CD8 T cell differentiation and reprograms the tumor microenvironment following adoptive immunotherapy. Journal of immunology (Baltimore, Md. : 1950), 215(5).