

Resource Summary Report

Generated by [Kravitz](#) on Sep 14, 2026

University of Rochester Light Microscopy Resource Core Facility

RRID:SCR_023177

Type: Tool

Proper Citation

University of Rochester Light Microscopy Resource Core Facility (RRID:SCR_023177)

Resource Information

URL: <http://www.urmc.rochester.edu/confocal-conventional-microscopy/index.cfm>

Proper Citation: University of Rochester Light Microscopy Resource Core Facility (RRID:SCR_023177)

Description: Core for conventional brightfield microscopy and confocal microscopy.

Abbreviations: URM C

Synonyms: URM C Light Microscopy Resource, University of Rochester URM C Light Microscopy Resource

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

Keywords: USEDit, ABRF, brightfield microscopy, confocal microscopy

Resource Name: University of Rochester Light Microscopy Resource Core Facility

Resource ID: SCR_023177

Alternate IDs: ABRF_557

Alternate URLs: <https://coremarketplace.org/?FacilityID=557&citation=1>

Record Creation Time: 20230125T050204+0000

Record Last Update: 20260912T200423+0000

Ratings and Alerts

No rating or validation information has been found for University of Rochester Light Microscopy Resource Core Facility.

No alerts have been found for University of Rochester Light Microscopy Resource Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Calcines-Rodríguez L, et al. (2025) Microglial interferon signaling and A β plaque pathology are enhanced in female 5xFAD Alzheimer's disease mice, independent of estrous cycle stage. *Journal of neuroinflammation*.

Cealie MY, et al. (2024) Developmental Ethanol Exposure Impacts Purkinje Cells but Not Microglia in the Young Adult Cerebellum. *Cells*, 13(5).

Holt KD, et al. (2024) RocHealthData.org: Development and usage of a publicly available, geographic source of social determinants of health data. *Journal of clinical and translational science*, 8(1), e41.

Zhang B, et al. (2024) Perceived benefits, costs, and relationships on provincial doctors' inclination to participate in urban-rural medical consortia in Central China: a social exchange theory perspective. *Frontiers in public health*, 12, 1474164.

Miedlich SU, et al. (2024) Lifestyle and mood correlates of cardiometabolic risk in people with serious mental illness on second-generation antipsychotic medications. *PloS one*, 19(8), e0306798.

Maeda T, et al. (2024) Tuberculosis screening for patients on biologic Medications: A Single-Center experience and Society guideline Review, Monroe County, New York, 2018-2021. *Journal of clinical tuberculosis and other mycobacterial diseases*, 36, 100460.

Firsanov D, et al. (2024) DNA repair and anti-cancer mechanisms in the long-lived bowhead whale. *bioRxiv : the preprint server for biology*.

Maretz C, et al. (2024) Infectious keratitis in Western New York: a 10-year review of patient demographics, clinical management, and treatment failure. *Frontiers in ophthalmology*, 4, 1469966.

Wu J, et al. (2023) Cardiomyocyte-specific Loss of Glutamyl-prolyl-tRNA Synthetase Leads to Disturbed Protein Homeostasis and Dilated Cardiomyopathy. *bioRxiv : the preprint server for biology*.

Ojo A, et al. (2023) Risk of New-Onset Atrial Fibrillation Associated With Targeted Treatment of Lymphoma. JACC. Advances, 2(8), 100602.

Alpert AB, et al. (2023) Methodologic Approaches for Using Electronic Medical Records to Identify Experiences of Violence in Transgender and Cisgender People: Closing the Gap Between Diagnostic Coding and Lived Experiences. Medical care, 61(6), 384.