

# Resource Summary Report

Generated by Kravitz on Sep 10, 2026

## University of Rochester Medical Center Electron Microscopy Core Facility

RRID:SCR\_012366

Type: Tool

### Proper Citation

University of Rochester Medical Center Electron Microscopy Core Facility  
(RRID:SCR\_012366)

### Resource Information

**URL:** <https://www.urmc.rochester.edu/research/electron-microscope.aspx>

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**Description:** Electron Microscopy Resource supports ultra-structural interrogation of tissues, biologic solutions and nanomaterials for investigators utilizing transmission electron microscopy (TEM), scanning electron microscopy (SEM) and cryo-TEM.

**Abbreviations:** URMIC Electron Microscopy Core

**Synonyms:** University of Rochester Medical Center Electron Microscopy Core, University of Rochester Medical Center Electron Microscope Research Core Facility

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

**Keywords:** USEDit, ABRF, transmission electron microscopy, scanning electron microscopy, cryo-TEM

**Resource Name:** University of Rochester Medical Center Electron Microscopy Core Facility

**Resource ID:** SCR\_012366

**Alternate IDs:** SciEx\_12081, ABRF\_1666

**Alternate URLs:** <https://coremarketplace.org/?FacilityID=1666&citation=1>

**Old URLs:** <http://www.scienceexchange.com/facilities/electron-microscopy-core-rochester>

**Record Creation Time:** 20220129T080309+0000

## Ratings and Alerts

No rating or validation information has been found for University of Rochester Medical Center Electron Microscopy Core Facility.

No alerts have been found for University of Rochester Medical Center Electron Microscopy Core Facility.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Burris JR, et al. (2026) Inhibition of Cyclophilin D Rescues Cardiac Function and Bioenergetic Defects Caused by Neonatal Hypoxia. JACC. Basic to translational science, 11(5), 101544.

Dehghani M, et al. (2026) Bioprocess Design and Optimization of Extracellular Vesicles Derived from Mesenchymal Stromal Cells. ACS nano, 20(21), 15032.

Beutner G, et al. (2024) Coordinated metabolic responses to cyclophilin D deletion in the developing heart. iScience, 27(3), 109157.