

Resource Summary Report

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Northwestern University Center for Translational Imaging Core Facility

RRID:SCR_017878

Type: Tool

Proper Citation

Northwestern University Center for Translational Imaging Core Facility
(RRID:SCR_017878)

Resource Information

URL: <http://www.cti.northwestern.edu/>

Proper Citation: Northwestern University Center for Translational Imaging Core Facility
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Description: Core is Northwestern Radiology research facility providing translational imaging capabilities that promote pre-clinical and clinical research efforts. CTI occupies space in basement of Olson building housing imaging equipment along with research staff. Services include Cardiovascular Imaging for development, analysis and application of MRI methods providing insights into structure and function of cardiovascular system, NeuroImaging for functional MRI using spectroscopy and diffusion-weighted imaging to studying human anatomy and physiology during development and disease, Small Animal Imaging for molecular and functional imaging of biological processes in living animal models to study diseases and responses to intervention.

Abbreviations: CTI, CAMRI

Synonyms: Center for Translational Imaging

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

Keywords: Translational, imaging, clinical, cardiovascular, neuroimaging, functional, MRI, human, anatomy, physiology, development, disease, living, animal, model, intervention, response, service, core, ABRF

Availability: Open

Resource Name: Northwestern University Center for Translational Imaging Core Facility

Resource ID: SCR_017878

Alternate IDs: ABRF_719

Record Creation Time: 20220129T080337+0000

Record Last Update: 20260821T194132+0000

Ratings and Alerts

No rating or validation information has been found for Northwestern University Center for Translational Imaging Core Facility.

No alerts have been found for Northwestern University Center for Translational Imaging Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Sebo ZL, et al. (2026) Metformin inhibits mitochondrial complex I in intestinal epithelium to promote glycaemic control. Nature metabolism, 8(6), 1291.

Quezada MJ, et al. (2026) Multiscale 3D microfluidic platform for intraorganoid delivery. Research square.

Sebo ZL, et al. (2025) Metformin inhibits mitochondrial complex I in intestinal epithelium to promote glycemic control. bioRxiv : the preprint server for biology.