

# Resource Summary Report

Generated by [dkNET](#) on Aug 31, 2026

## University of Nebraska Medical Center Bioimaging Core Facility

RRID:SCR\_022481

Type: Tool

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### Proper Citation

University of Nebraska Medical Center Bioimaging Core Facility (RRID:SCR\_022481)

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### Resource Information

**URL:** <http://unmc.edu/radiology/research/bioimaging-core-facility>

**Proper Citation:** University of Nebraska Medical Center Bioimaging Core Facility (RRID:SCR\_022481)

**Description:** Provides infrastructure for imaging based small animal research. Includes noninvasive anatomy, physiology, and biochemistry assessment for disease detection and therapeutic monitoring.

**Synonyms:** UNMC-Bioimaging Core Facility, University of Nebraska Medical Center UNMC-Bioimaging Core Facility

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

**Keywords:** USEDit, ABRF, small animal imaging, disease detection and therapeutic monitoring

**Resource Name:** University of Nebraska Medical Center Bioimaging Core Facility

**Resource ID:** SCR\_022481

**Alternate IDs:** ABRF\_1452

**Alternate URLs:** <https://coremarketplace.org/?FacilityID=1452&citation=1>

**Record Creation Time:** 20220614T050142+0000

**Record Last Update:** 20260829T183329+0000

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### Ratings and Alerts

No rating or validation information has been found for University of Nebraska Medical Center Bioimaging Core Facility.

No alerts have been found for University of Nebraska Medical Center Bioimaging Core Facility.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Jarusek J, et al. (2026) CEST MRI reveals nicotine-induced alterations in glutamate-associated molecular connectivity in the mouse brain. *Frontiers in neuroscience*, 20, 1815092.

Kumar N, et al. (2026) Sex- and Age-Dependent Neuroimmune Dysregulation and Early Neurodegenerative Signatures Following SARS-CoV-2 Infection in Golden Syrian Hamsters. *Research square*.

Taraschenko O, et al. (2025) Hippocampal dysmetabolism contributes to cognitive loss in autoimmune encephalitis and focal temporal epilepsy. *Frontiers in neurology*, 16, 1597928.

Maurya SK, et al. (2025) Mucin 5AC Promotes Breast Cancer Brain Metastasis through cMET/CD44v6. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 31(5), 921.