

Resource Summary Report

Generated by [NIF](#) on Aug 26, 2026

University of Nebraska Medical Center Bioimaging Core Facility

RRID:SCR_022481

Type: Tool

Proper Citation

University of Nebraska Medical Center Bioimaging Core Facility (RRID:SCR_022481)

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: 20260821T194225+0000

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.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

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.