## **Resource Summary Report**

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# University of Nebraska Medical Center Advanced Magnetic Resonance Imaging Core Facility

RRID:SCR\_022468 Type: Tool

### **Proper Citation**

University of Nebraska Medical Center Advanced Magnetic Resonance Imaging Core Facility (RRID:SCR\_022468)

## **Resource Information**

URL: https://www.unmc.edu/vcr/cores/vcr-cores/camri/index.html

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**Description:** Provides research MRI capabilities for investigators at UNMC and across greater Omaha area. Housed in Hixson-Lied Center, CAMRI operates Siemens 3T Prisma MRI instrument that can collect high quality data of any MR modality using advanced gradients and research grade pulse sequences. Variety of head coils (20-, 32-, and 64-channel) are available to optimize data collection for needs of specific studies. Studies incorporating functional MRI can take advantage of CAMRI?s suite of MRI-compatible response devices, mirrored 32-inch LCD screen, and integrated stimulus display computer.

#### Abbreviations: CAMRI

Synonyms: UNMC Core for Advanced Magnetic Resonance Imaging

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

Keywords: USEDit, ABRF, MRI, imaging

Funding:

**Resource Name:** University of Nebraska Medical Center Advanced Magnetic Resonance Imaging Core Facility

Resource ID: SCR\_022468

Alternate IDs: ABRF\_1374

Alternate URLs: https://coremarketplace.org/?FacilityID=1374&citation=1

**Record Creation Time:** 20220603T050143+0000

Record Last Update: 20250513T062252+0000

## **Ratings and Alerts**

No rating or validation information has been found for University of Nebraska Medical Center Advanced Magnetic Resonance Imaging Core Facility.

No alerts have been found for University of Nebraska Medical Center Advanced Magnetic Resonance Imaging Core Facility.

## Data and Source Information

Source: <u>SciCrunch Registry</u>

## **Usage and Citation Metrics**

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>NIF</u>.

Heller-Wight A, et al. (2023) Hippocampal Resting State Functional Connectivity Associated with Physical Activity in Periadolescent Children. Brain sciences, 13(11).