

# Resource Summary Report

Generated by [NIF](#) on Apr 8, 2025

## University of Arkansas for Medical Sciences; Arkansas; USA

RRID:SCR\_002522

Type: Tool

### Proper Citation

University of Arkansas for Medical Sciences; Arkansas; USA (RRID:SCR\_002522)

### Resource Information

**URL:** <http://www.uams.edu/>

**Proper Citation:** University of Arkansas for Medical Sciences; Arkansas; USA (RRID:SCR\_002522)

**Description:** Division of medical sciences at a public research university in Arkansas. It focuses on education, research, and clinical programs with a specific goal to implement translational research in care.

**Abbreviations:** UAMS

**Synonyms:** University of Arkansas for Medical Sciences

**Resource Type:** data or information resource, portal, department portal, organization portal

**Keywords:** translational medicine, public medical school

**Funding:**

**Resource Name:** University of Arkansas for Medical Sciences; Arkansas; USA

**Resource ID:** SCR\_002522

**Alternate IDs:** grid.241054.6, nlx\_152181, Wikidata:Q941298, Crossref funder ID:100008519, ISNI:0000 0004 4687 1637

**Alternate URLs:** <https://ror.org/00xcryt71>

**Record Creation Time:** 20220129T080213+0000

**Record Last Update:** 20250407T215327+0000

---

## Ratings and Alerts

No rating or validation information has been found for University of Arkansas for Medical Sciences; Arkansas; USA.

No alerts have been found for University of Arkansas for Medical Sciences; Arkansas; USA.

---

## Data and Source Information

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

---

## Usage and Citation Metrics

We found 37 mentions in open access literature.

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

Yadem AC, et al. (2024) Noninvasive in vivo photoacoustic detection of malaria with Cytophone in Cameroon. *Nature communications*, 15(1), 9228.

O'Neal KA, et al. (2023) Bhlhe40 limits early IL-10 production from CD4+ T cells during *Plasmodium yoelii* 17X infection. *Infection and immunity*, 91(11), e0036723.

Conner CL, et al. (2023) Protocol for the Evaluation of Data-Related Processes and Challenges at Level 1-4 Trauma Centers in Arkansas: A Mixed-Methods Case Study. *Research square*.

Hansa RK, et al. (2021) 4-(4-(Anilinomethyl)-3-[4-(trifluoromethyl)phenyl]-1H-pyrazol-1-yl)benzoic acid derivatives as potent anti-gram-positive bacterial agents. *European journal of medicinal chemistry*, 219, 113402.

Niedzwiedz-Massey VM, et al. (2021) Ethanol effects on cerebellar myelination in a postnatal mouse model of fetal alcohol spectrum disorders. *Alcohol (Fayetteville, N.Y.)*, 96, 43.

Park S, et al. (2020) The Anabolic Response to Dietary Protein Is Not Limited by the Maximal Stimulation of Protein Synthesis in Healthy Older Adults: A Randomized Crossover Trial. *Nutrients*, 12(11).

Pelt CE, et al. (2020) The Rapid Response to the COVID-19 Pandemic by the Arthroplasty Divisions at Two Academic Referral Centers. *The Journal of arthroplasty*, 35(7S), S10.

Binz RL, et al. (2019) Identification of novel breakpoints for locus- and region-specific

translocations in 293 cells by molecular cytogenetics before and after irradiation. *Scientific reports*, 9(1), 10554.

Greer JW, et al. (2019) Is It Safe to Fly Patients with Penetrating Trauma in a Rural State? *The Journal of surgical research*, 235, 16.

Howe A, et al. (2019) Long-Term Changes in Cognition and Physiology after Low-Dose 16O Irradiation. *International journal of molecular sciences*, 20(1).

Sward LB, et al. (2019) Maternal-Fetal Physiology, Intrapartum Care, Postpartum Care: A Team-Based Learning Module for Normal Obstetrics. *MedEdPORTAL : the journal of teaching and learning resources*, 15, 10856.

Ray-Griffith SL, et al. (2019) Chronic Pain Prevalence and Exposures during Pregnancy. *Pain research & management*, 2019, 6985164.

Li C, et al. (2018) NOS2 deficiency has no influence on the radiosensitivity of the hematopoietic system. *Cell & bioscience*, 8, 33.

Miousse IR, et al. (2017) Inter-Strain Differences in LINE-1 DNA Methylation in the Mouse Hematopoietic System in Response to Exposure to Ionizing Radiation. *International journal of molecular sciences*, 18(7).

Miousse IR, et al. (2017) Short-term dietary methionine supplementation affects one-carbon metabolism and DNA methylation in the mouse gut and leads to altered microbiome profiles, barrier function, gene expression and histomorphology. *Genes & nutrition*, 12, 22.

Kim IY, et al. (2017) Short term elevation in dietary protein intake does not worsen insulin resistance or lipids in older adults with metabolic syndrome: a randomized-controlled trial. *BMC nutrition*, 3.

Makhoul I, et al. (2017) Germline Genetic Variants in TEK, ANGPT1, ANGPT2, MMP9, FGF2 and VEGFA Are Associated with Pathologic Complete Response to Bevacizumab in Breast Cancer Patients. *PloS one*, 12(1), e0168550.

Wang Y, et al. (2017) Low doses of oxygen ion irradiation cause long-term damage to bone marrow hematopoietic progenitor and stem cells in mice. *PloS one*, 12(12), e0189466.

McElfish PA, et al. (2017) Improving Culturally Appropriate Care Using a Community-Based Participatory Research Approach: Evaluation of a Multicomponent Cultural Competency Training Program, Arkansas, 2015-2016. *Preventing chronic disease*, 14, E62.

Ronis MJ, et al. (2016) Uterine responses to feeding soy protein isolate and treatment with 17 $\beta$ -estradiol differ in ovariectomized female rats. *Toxicology and applied pharmacology*, 297, 68.