

Resource Summary Report

Generated by PRECISE-TBI on Aug 1, 2026

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: portal, organization portal, data or information resource, department portal

Keywords: translational medicine, public medical school

Availability: Free

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: 20260801T042518+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 38 mentions in open access literature.

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

Rahmatallah Y, et al. (2025) Pre-trained convolutional neural networks identify Parkinson's disease from spectrogram images of voice samples. Scientific reports, 15(1), 7337.

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-ylbenzoic 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.

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.

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.

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.

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.

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.

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.

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.