

Feb 5, 2025

Administration Update

Click to See **Updates on Guidance** for New Administration Federal Funding **Decisions and Potential Impact on UAMS Research Projects**

If there are any questions, please contact Daniel Voth, Ph.D., vice chancellor for research and innovation (dvoth@uams.edu).

Upcoming Workshops/Events

Join us this afternoon, 4–6 p.m., at the 10th Floor Rotunda, Cancer Institute **UAMS Showcase of Medical Discoveries**

The Arkansas Center for Birth Defects Research and Prevention











Wendy N. Nembhard, Ph.D., Emine Bircan, Ph.D., MPH, FACE, FAHA

Lydia Famuyide, MPH

Acevedo, Ph.D.

Jenil Patel, Ph.D., MBBS



Nandini Mukherjee. Ph.D., M.Sc.



Suman Maity, Ph.D.



Kari A. Weber Ph.D., Ping-Ching Hsu, Ph.D. MHS



M.D.

UAMS Student Research Day-Judges Needed!

Date: Tuesday, February 18, 2025

Location: I. Dodd Wilson Building (Little Rock) Main Building/Hospital (NWA campus) Time: Poster session A will be from 8:30 am to 10 am Poster session B will be from 10 am to 11:30 am (LR only)

Click to sign up now!

Please email Jen Gan-Kemp at JGan@uams.edu for questions. More information is available on the <u>UAMS Student Research Day</u> website.

NIH Grant-Writing Boot Camp – Save the Date!

April 14-15, Ferncliff Conference Center, Little Rock

Presented by the UAMS Science Communication Group (SciCom), the boot camp will include lectures, small-group exercises, and directed individual work focused on writing an effective Specific Aims page. The boot camp is open to faculty and postdoctoral fellows; there is no cost to attend. More info coming soon! (questions: klevans@uams.edu)

Safety Alerts and Announcements

Recall: Medlline VersaShield powder-free nitrile exam gloves;

SKU#'s VS311 and VS711

suitable for use with carmustine (also known as BiCNU, BCNU, Gliadel). Please refer to the recall notice for details. Recommended glove replacements are listed in the recall notice. If a researcher is using this drug in their experiments, please contact Mary Garza, Chemical

Medline VersaShield powder-free nitrile exam gloves (SKU# VS311 and VS711) are not

Hygiene Officer, at 501-686-6958 or via email at mgarza3@uams.edu.

Environmental Protection Agency (EPA) changes related to methylene chloride use

Issue: In April 2024, the US Environmental Protection Agency (EPA) issued a final rule regulating

methylene chloride (also known as DCM or Dichloromethane) under the Toxic Substances Control Act (TSCA). The regulation prohibits most industrial and commercial uses of methylene chloride and creates strict workplace protections for 13 conditions of use that are permitted under the new rule. Detailed information about the EPA ruling, including the full text of the regulation, is available

What does this mean for you?

A UAMS Workplace Chemical Protection Plan (WCPP) is currently being developed. Any laboratories and other research areas that use methylene chloride must do so in compliance

on the EPA website.

with the UAMS Workplace Chemical Protection Plan (WCPP). Laboratories and other research units are required to evaluate options for eliminating methylene chloride from their operations or substitute it with a less hazardous alternative. Units

that continue use of methylene chloride must be granted approval by EHS, implement all

personal exposure monitoring will consist of a review of procedures conducted, exposure

components of the UAMS WCPP, complete operation-specific exposure control plans, and maintain personal exposures below the EPA exposure limits. EHS will contact units that have reported they intend to continue to use methylene chloride or have methylene chloride listed in their chemical inventory. The initial exposure assessment and

controls utilized, and monitoring of airborne methylene chloride concentrations within the breathing zone of exposed persons. Actions Needed: All laboratories need to review their chemical storage areas to ensure an accurate inventory record of all methylene chloride and mixtures that contain methylene chloride in concentrations greater than or equal to 0.1%. Old, surplus, and unneeded inventory

Contact Mary Garza, UAMS Chemical Hygiene Officer, at 501-686-6958 for more information.

of methylene chloride should be sent for disposal by initiating a Chemical Waste Pick Up

Request in the TMA Work Order system by 28 Feb 25.

Principal Investigator Boot Camp: "Basic Training" for the New & Experienced Researcher

In case you missed it:

Virtual Seminar

1.30.2025

Click to view the video! **Past Weekly Updates and Newsletters**

by Laura Adkins, MAP, CCRP, CCRA, CRS, AdvCRS

Newsletters January 2025

Weekly Updates January 22, 2025

<u>January 15, 2025</u>

<u>January 8, 2025</u>

December 2024 November 2024



UAMS

Research & Innovation

Biomedical Research Bldg. II 159-2, Slot 718

4301 W. Markham St.

Little Rock, AR 72205

research.uams.edu