

June 29, 2023

## Did You Know?

Research Diversity Supplements are now available from NIH!

Supplemental funding aims to increase diversity in the research workforce by providing training, mentorship and career development opportunities to underrepresented individuals in biomedical, behavioral, clinical, social, and basic sciences research.



**Wonder Drake, MD**  
Associate Dean for Faculty Affairs

[Learn More >](#)

## What's New

[UMSOM Researchers Uncover How HIV Damages the Liver](#)

[Dangers of Cumulative Exposure to Cardiovascular Risks](#)

[AI Could Magnify Health Inequities](#)

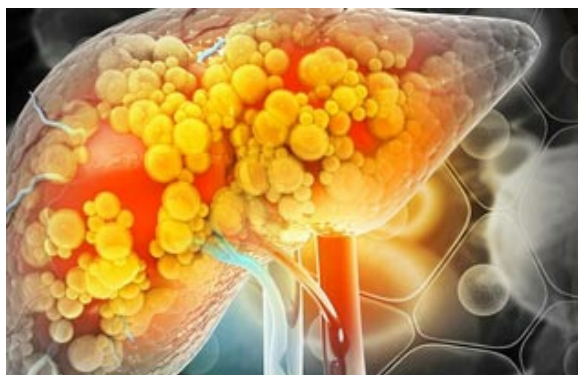
[Mpox Vaccine Trial](#)

[Stories from UMSOM Women in STEM](#)

[UMSOM CO23 Graduation](#)

[Safe Haven Program Benefits Transgendered Patients](#)

SOMnews **Research & Discovery**



### UMSOM Researchers Uncover How HIV Damages the Liver Despite Virus Suppression by Antiretroviral Therapy

More than 30 million people live with HIV infection with some 73% on antiretroviral therapy (ART), which has allowed those infected to live longer. Although the infected's virus levels are suppressed, current therapies do not fully restore health and chronic inflammation persists.

Learn More  
>



## New Study Highlights Dangers of Cumulative Exposure to Cardiovascular Risks and Need for Earlier Primary Prevention Strategies

Using sophisticated modeling techniques, UMSOM researchers have developed a new tool that can predict the risk of heart disease in those over 40 based on their total exposure, through the years, to heart disease risk factors.

Learn More  
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## AI in Medical Imaging Could Magnify Health Inequities, Study Finds

In a recent study published in *Nature Medicine*, UMSOM researchers found that when analyzing crowd-sourced sets of data used to create AI algorithms from medical images, algorithms did not include patient demographics or evaluate for inherent biases.

Learn More  
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SOMnews **Clinical Achievement**

## Mpox Vaccine Trial for Adolescents, Children Begins at UM School of Medicine

Faculty-scientists at UMSOM recently launched a phase 2 safety trial to test a mpox vaccine in adolescents ages 12 to 17.



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## University of Maryland School of Medicine and Johns Hopkins University Expand Primary Care Celebration

What initially started as a celebratory reception for the Primary Care Track (PCT) elective at UMSOM has expanded into a much larger partnership with the Johns Hopkins University's (JHU) Primary Care Consortium. The Academic Primary Care Symposium (APCS) returned this year in collaboration with JHU after a three-year hiatus due to the pandemic.

[Learn More](#)  
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## SOMnews **Academic**Innovations



## UMSOM Bids Farewell to the Class of 2023

UMSOM's Class of 2023 graduates recently gathered at the Hippodrome Theatre, along with their families, friends, and School of Medicine faculty and staff, to celebrate their official transition from medical students to physicians.

[Learn More](#)  
>

[17th Annual Student Awards](#)



## Ceremony Recognizes Top UMSOM Medical Graduates

The top academic performers in UMSOM's Class of 2023 were recently acknowledged at the 17th annual Student Awards Ceremony & Dinner at the Baltimore Marriott Inner Harbor at Camden Yards. The event also publicly recognized generous donors, many being alumni, faculty, and friends, whose financial support afforded students with the various awards.

[Learn More](#)



## UMSOM Rising Third-Year Medical Students Celebrate Annual Student Clinician Ceremony

The annual UMSOM Student Clinician Ceremony & Family Celebration was recently hosted at the Lyric Baltimore in recognition of the start of clinical rotations for rising third-year medical students.

[Learn More](#)



## UMSOM Second-Year Medical Student Receives 2023 Gold Foundation Student Summer Fellowship

Alexis Vetack, MS2, is one of 13 medical students selected to spearhead summer research projects that support humanistic health care in underserved communities.

[Learn More](#)





## Three Women from UMSOM Featured in New Book on Women in STEM

Three UMSOM women professionals are featured in the new book *Lessons Learned: Stories from Women Leaders in STEM*, written and edited by UMSOM alumna Deborah M. Shlian, MD '72, MBA.

Learn More  
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## Help Support Scholarships for UMSOM's Students



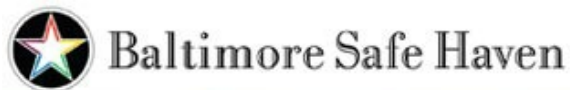
UMSOM's students are intelligent, talented, and curious. Their goals are set high so they can help others with the best patient care and research efforts. Our support is needed to provide scholarships for these future medical professionals. Your gift of any amount to UMSOM's general scholarship fund helps to propel a student's dreams!

No student graduates without being impacted by private philanthropy. When you [donate today](#), you enhance the quality of education for which UMSOM is nationally recognized. You may also mail your donation directly to the **UMSOM Office of Development** with a check made out to **UMBF, Inc./Scholarship fund** to:

University of Maryland School of Medicine, Office of Development, 31 S. Greene Street, Third Floor, Baltimore, Maryland 21201

*Thank you for your generosity!*

Donate Today  
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Baltimore Safe Haven



## UMSOM's RIIS Partners with Baltimore Safe Haven Organization to Provide Community-Based Clinical Care to Sexual and Gender Minorities

The University of Maryland School of Medicine (UMSOM) Institute of Human Virology's (IHV) [Research Initiative on Infectious Disease and Substance Use \(RIIS\)](#) recently established a partnership with the Baltimore Safe Haven organization to help address unmet medical needs of LGBTQ+ patients in the local community.

[Learn More](#)  
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## SOMnews What's the **Buzz?**



### Several UMSOM Faculty Members Recognized as 2023 Annual Award Recipients by The Maryland Daily Record

Several leading University of Maryland School of Medicine (UMSOM) faculty members were recently recognized by *The Maryland Daily Record* as this year's [Top 100 Women](#), [Health Care Heroes](#), and [Leading Women Under 40](#) Award winners.

[Learn More](#)  
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### Check Out the Latest Issue of What's the Buzz?

UMSOM What's the Buzz? is produced by the University of Maryland School of Medicine Office of Public Affairs

# What's the **Buzz?**

Learn More



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