

May 16, 2023

Point of Pride

Graduates in the UMSOM Class of '23 include a U.S. Navy SEAL, an attorney, a concert violinist, a rock climber, a professional Indian classical dancer, a Nashville singer, a published book author, an ultra-marathoner, an amateur equestrian, a Bollywood dancer/dance instructor, and several D1 college athletes (football, soccer, lacrosse, fencing, tennis, and softball, etc.).



UMSOM 2023
Graduation Speaker
Dr. Dayna Bowen Matthew

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What's New

[ChatGPT Helpful for Breast Cancer Screening](#)

[Brain Injury Interferes with Immune System Cells](#)

[Long COVID Sufferers with Cognitive Complaints](#)

[Placebo Improves Treatment for Opioid Use](#)

[Mood Disorders in Old Order Amish](#)

[Dept. of Anatomy & Neurobiology Name Change](#)

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SOMnews Research & Discovery



UM School of Medicine Study Finds ChatGPT Helpful for Breast Cancer Screening Advice, With Certain Caveats

As more consumers turn to the newly available ChatGPT for health advice, researchers are eager to see whether the information provided by the artificial intelligence chatbot is reliable and

accurate.

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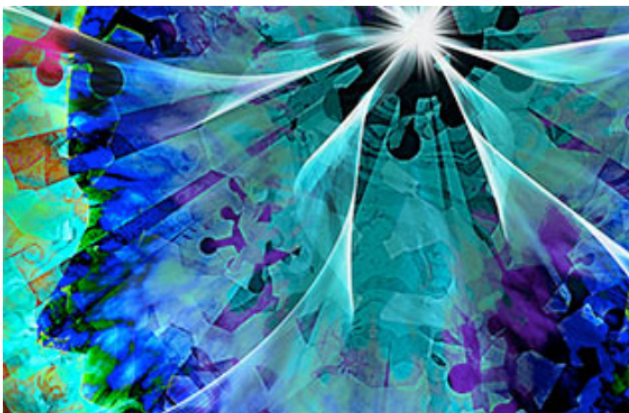


Traumatic Brain Injury Interferes with Immune System Cells' Recycling Process in Brain Cells

Each year about 1.5 million people in the U.S. survive a traumatic brain injury due to a fall, car accident, or a sports injury, which can cause immediate and long-term disability.

University of Maryland School of Medicine (UMSOM) researchers wanted to better understand what happens in the brain during injury, so they conducted a study in mice to determine how different types of brain cells in mice react to severe trauma.

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Long COVID Sufferers with Cognitive Complaints and Mental Health Issues Have Changes in Brain Function, New Study Suggests

Those who experience brain fog, memory issues or other neuropsychiatric symptoms for months after a COVID-19 diagnosis were found to have abnormal brain activity during memory tests on functional magnetic resonance imaging (MRI), according to a new study led by University of Maryland School of Medicine (UMSOM) researchers.

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Taking a Placebo Improves Adherence to Treatment for Opioid Use Disorder, Study Finds

In a randomized clinical trial recently published today in JAMA Network Open, lead author **Annabelle Belcher, PhD**, Assistant Professor of Psychiatry at UMSOM, and her colleagues found that knowingly taking a placebo along with methadone could increase patients' chances of staying on their treatment and provide other benefits like improved sleep.

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Researchers Discover Unique Genetic Signature for Mood Disorders in Old Order Amish

A collaborative team led by University of Maryland School of Medicine (UMSOM) faculty affiliated with the **Institute for Genome Sciences (IGS)**, the Program in Personalized and Genomic Medicine (PPGM), and the **Maryland Psychiatric Research Center (MPRC)** have found previously unknown changes in four regions of the genomes of Old Order Amish individuals which increase their risk for mood disorders.

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Public Health and Civil Rights Academic Leader Dr. Dayna Matthew to Deliver Graduation Address to UMSOM's 214th Graduating MD Class

A leader in public health and civil rights law, **Dayna B. Matthew, JD, PhD**, who is also the Dean and Harold H. Greene Professor of Law at the George Washington University Law School, will deliver the keynote address for this year's graduating medical student class.

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UMSOM Celebrates Largest National Residency Match in History

The National Resident Matching Program (NRMP) has reported that the national 2023 Main Residency Match was the largest in NRMP's 70-year history, with an increase of 481 more registrants as compared to 2022.

[Learn More >](#)

Department of Anatomy & Neurobiology Changes Name to Reflect Research Focus on Neurobiology

UMSOM Dean **Mark T. Gladwin, MD**, along with **Asaf Keller, PhD**, the Donald E. Wilson, MD, MACP, Distinguished



Professor and Chair recently announced that the Department of Anatomy and Neurobiology will officially change its name to the Department of Neurobiology.

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SOMnews **DevelopmentMatters**



UMSOM Names Dr. Karen Kotloff as the John A. Scholl, MD and Mary Louise Scholl, MD Professor in Pediatrics

[Karen L. Kotloff, MD](#), an internationally renowned pediatric infectious disease physician who has made outstanding contributions to scientific research, was invested as the John A. Scholl, MD and Mary Louise Scholl, MD Professor in Pediatrics.

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UMSOM Names Matthew B. Frieman, PhD, the Inaugural Alicia and Yaya Viral Pathogen Research Professor in Microbiology & Immunology

[Matthew Frieman, PhD](#), Professor in the Department of Microbiology and Immunology at UMSOM, was recently awarded the inaugural Alicia and Yaya Viral Pathogen Research Professorship in Microbiology & Immunology.

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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

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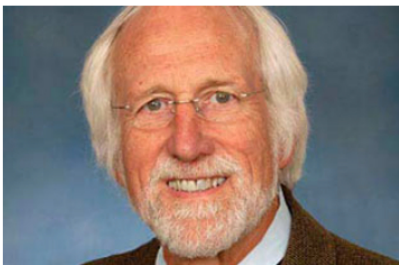
SOMnews Leadership Posts



Esa Matius Davis, MD, MPH, FAAFP, a nationally recognized leader in family and community medicine and population health, has been appointed as the inaugural Associate Vice President (AVP) for Community Health at the University of Maryland Baltimore (UMB) and Senior Associate Dean for Population and Community Medicine at UMSOM, effective July 1, 2023.

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Claire M. Fraser, PhD, the Dean E. Albert Reece Endowed Professor in the Department of Medicine at the University of Maryland School of Medicine (UMSOM), and the Founding Director of the Institute for Genome Sciences (IGS), has been elected as a new member of the **National Academy of Sciences (NAS)**.

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William T. Carpenter, MD, Professor of Psychiatry and Pharmacology at the Maryland Psychiatric Research Center at UMSOM, will step down from his role as Editor-in-Chief (EIC) of the prominent journal, the *Schizophrenia Bulletin*. After 18 years of leadership, Dr. Carpenter will be replaced by **James M. Gold, PhD**, Professor of Psychiatry at UMSOM, who will assume leadership on July 1, 2023.

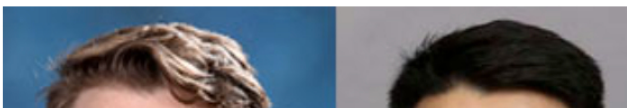
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Christopher Harman, MD, the Sylvan Frieman, MD Endowed Professor and Former Chair of Obstetrics, Gynecology & Reproductive Sciences, has announced that he will retire from his academic position in UMSOM's Department of Obstetrics, Gynecology and Reproductive Sciences, effective July 1, 2023.

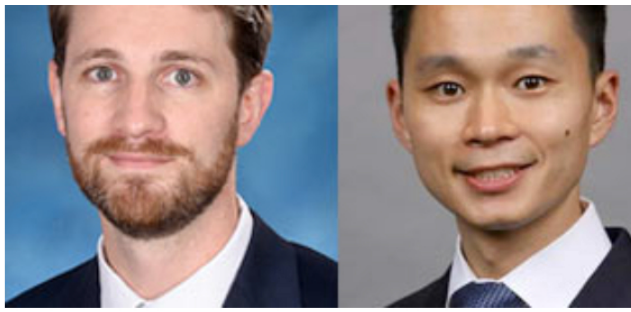
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SOMnews What's the Buzz?

FEATURED FACULTY:



Two UMSOM Faculty Members Receive Instructional Innovation Seed Grants at Inaugural LEAPS Symposium



Matthew Grant, MD and Paul Yi, MD

Matthew Grant, MD, Assistant Professor, Department of Pediatrics, and **Paul Yi, MD**, Assistant Professor, Department of Diagnostic Radiology and Nuclear Medicine, were announced as the University of Maryland, Baltimore's (UMB) Leaders in Education: Academy of Presidential Scholars (LEAPS) seed grant recipients at the inaugural symposium event held on April 11, 2023, at the SMC Campus Center.

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

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