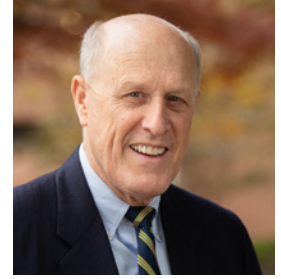


the PRESIDENT'S MESSAGE

FEBRUARY 2020



SHARED GOVERNANCE

Shared governance is one of the strongest pillars upon which the University of Maryland, Baltimore (UMB) stands. UMB's Shared Governance Statement states that UMB believes "in a shared responsibility among staff, faculty, administration, and students to promote a collaborative process whereby UMB and the faculty, staff, and students have regular dialogue on important issues of concern to the parties."

Shared governance is something I greatly value — not only because it is consistent with UMB's Core Values but because it makes UMB stronger. Open lines of communication ensure that innovative ideas and potential problems are quickly brought to leadership's attention, and none of our long-term goals can be attained as fully without faculty, staff, and students working together to govern the schools, departments, and groups that comprise UMB.

That's why I was delighted that one of the first Universitywide programs I attended as interim president was the Shared Governance Town Hall on Jan. 27. Staff Senate President Kristy Novak and Faculty Senate President Dr. Joshua Abzug hosted me and members of my leadership team, including interim Provost Dr. Roger Ward, for a panel discussion covering a vast array of relevant University topics and included a question-and-answer session. Afterward, representatives from several departments — including Human Resources, Business and Finance, the UMB Police Department, Communications, Parking, Community Engagement, and URecFit — provided resources about their individual programs and services.

I believe that a vitally important part of shared governance is leadership being accessible to the faculty, staff, and student communities — both for large events like this panel and for smaller get-togethers. I felt that way as provost, and I feel even stronger about it now as interim president. This give-and-take with groups, especially my favorite one — students! — is essential and most welcomed. My predecessor, Dr. Jay Perman, was right when he said that I'm happiest and most animated when I'm among students. I will continue to make time for them.

During the coming months, I will be accessible to you in many ways. First, I will be hosting a "Pastries with the President" meet-up at each school, to provide opportunities for you to hear directly from me about my vision for UMB and for me to hear directly from you about what's working well at UMB and where we can make it better. Second, I am hosting a monthly Brown Bag lunch series, where I will meet with about a dozen people at a time to hear what's on their mind (see page 8). Third, I will continue the President's Quarterly Q&A sessions — next scheduled for March 25 at 1 p.m. at the School of Dentistry (Room G205). And finally, I will be around campus regularly; feel free to approach me, introduce yourself, and speak your mind — I will be ready to listen.

Of course, the principle of shared governance is not limited to the 71 acres on which UMB sits. We value all of UMB's external stakeholders — and need them to value us. Each year, UMB's Office of Government Affairs is in Annapolis communicating our goals and advocating for UMB during the Maryland General Assembly session.

In some cases, we seek support for physical improvements, such as funding for an electrical infrastructure upgrade project to protect patients and research on campus.

UMB's interest in the current General Assembly session extends beyond buildings. Other 2020 topics we are advocating for include:

- A bill increasing diversity in the legal field;
- Increased funding for a physician loan repayment program that would incentivize more physicians, physician assistants, and medical residents to stay in Maryland and practice in rural medically underserved areas;
- Expansion of an E-Innovation initiative that provides matching funds to nonprofit institutions of higher education for the creation of research endowments; and
- Funding for a state tax clinic and the Maryland Technology Infrastructure Partnership.

We are confident that in this year of change, new Senate President Bill Ferguson, JD '10, and new House Speaker Adrienne Jones will continue the impactful work of their longtime predecessors, Mike Miller, JD '67, and the late Michael Busch. We look forward to working with state legislators as they craft smart, ethical, and humane legislation that supports the public good.

In sum, shared governance is like another one of my passions — creating metal works of art. You need a firm foundation before the piece can take shape. At UMB, we have that foundation and it is *strong*. As the University's 2016 Middle States Accreditation Self-Study Report states, "UMB has a dynamic system of leadership and governance that enables the institution to fully realize its mission and goals."

By sharing — our talents, our time, our disciplines, and yes, our governance — we make UMB better. Thank you for sharing your best each and every day.

Sincerely,

Bruce E. Jarrell, MD, FACS
INTERIM PRESIDENT

LAURELS

FEBRUARY 2020

UNIVERSITYWIDE



PATTY ALVAREZ

Patty Alvarez, PhD, MS, assistant vice president, Student Affairs, was selected to participate in The Leadership, a nine-month learning experience

sponsored by the Greater Baltimore Committee that aspires to enable participants to become more effective civic leaders individually and collectively of the Baltimore region.

Patricia Hinegardner, MLS, associate director of resources, and **Na Lin, MLS**, head, resource development and sharing, Health Sciences and Human Services Library, presented “An Institutional Research Data Discovery Tool: Open Source Technology and Cross-University Collaboration” at the membership meeting of the Coalition for Networked Information in Washington, D.C.

Amy Ramirez, MA, director, International Services, Center for Global Engagement, was among the co-authors of “Plugging In: How One Graduate Program Shaped Doctoral Students’ Scholarly Identities as Interdisciplinary Scientists,” which was published in the *International Journal of Doctoral Studies*.

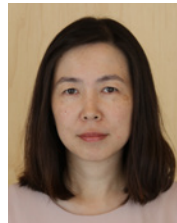
For the second year in a row, **Student Affairs** at UMB was recognized as one of “The Most Promising Places to Work in Student Affairs” by *Diverse: Issues In Higher Education* and the American College Personnel Association (ACPA). The award focuses on workplace diversity, staffing practices, and the

work environment, including but not limited to family friendliness, salary/benefits, and professional development opportunities. The awards will be presented at ACPA’s meeting in Nashville on March 3.

SCHOOL OF DENTISTRY



GARY HACK



SE-LIM OH

Gary Hack, DDS, and **Se-Lim Oh, DMD, MS**, clinical associate professors, Department of Advanced Oral Sciences and Therapeutics, and **Cynthia Idzik-Starr, DDS**, clinical assistant professor, Department of Oral and Maxillofacial Surgery, were among the co-authors of “Provisional Removable Prosthesis,” which appeared in the January issue of *Decisions in Dentistry*. That issue also highlighted research co-led by Hack on oral palate width in patients with deficit schizophrenia.



RICHARD TRAUB

Richard Traub, PhD, professor and vice chair, Department of Neural and Pain Sciences, co-authored two publications: “Valproate Reverses Stress-

Induced Somatic Hyperalgesia and Visceral Hypersensitivity by Upregulating Spinal 5-HT_{2C}

Receptor Expression in Female Rats” in *Neuropharmacology*, and “The Role of Descending Pain Modulation in Chronic Primary Pain: Potential Application of Drugs Targeting Serotonergic System,” which appeared in *Neural Plasticity*.

CAREY SCHOOL OF LAW

Deborah Eisenberg, JD, professor and director, Center for Dispute Resolution, wrote “Beyond Settlement: Reconceptualizing ADR as ‘Process Strategy’” as part of the Alternative Dispute Resolution Theory of Change Symposium.



SARA GOLD

Sara Gold, JD, clinical law instructor, presented a webinar, “HIV Criminalization,” on Dec. 11. The School of Medicine was among the co-sponsors.

Leigh Goodmark, JD, professor and co-director, Clinical Law Program, presented “The Criminalization of Intimate Partner Violence: The Impact on Women and Girls” at an Academy of Social Sciences in Australia workshop, “Adolescent Family Violence in Australia: Examining Service and Legal System Responses.”



MICHAEL GREENBERGER

Michael Greenberger, JD, professor and director, Center for Health and Homeland Security, spoke with *Foreign Policy* magazine about

LAURELS ARE SUBMITTED BY THE COMMUNICATIONS DEPARTMENTS OF THE SCHOOLS AS WELL AS BY REPRESENTATIVES IN VARIOUS UNIVERSITYWIDE OFFICES. THE OFFICE OF THE PRESIDENT IS NOT RESPONSIBLE FOR ERRORS IN THESE SELF-SUBMITTED LAURELS.

LAURELS

FEBRUARY 2020

the legacy of former Federal Reserve Chair Paul Volcker.

Robert Percival, JD, professor and director, Environmental Law Program, was quoted in “Supreme Court Wary of Disrupting Superfund Cleanup,” in *Bloomberg Environment*.



ROBERT PERCIVAL



RENA STEINZOR

Rena Steinzor, JD, professor, was quoted in “Superfund, Montanans’ Cleanup Demands Clash at Supreme Court,” which appeared in

Bloomberg Environment.

SCHOOL OF MEDICINE

The following is a select list. For all the SOM laurels, visit www.somnews.umaryland.edu.



NARIMAN BALENGA

Nariman Balenga, PhD, assistant professor, Department of Surgery, received a four-year, \$1,232,228 grant from the National Institute of General

Medical Sciences for “Mechanisms of Activation, Signaling and Trafficking of Adhesion GPCRs GPR64 and GPR56.”

Sally Cheston, MD, associate professor, Department of Radiation Oncology, was among the authors of “Effectiveness of Breast-Conserving Surgery and 3-Dimensional Conformal Partial Breast Reirradiation for Recurrence of Breast Cancer in the Ipsilateral Breast: The NRG Oncology/RTOG 1014 Phase 2 Clinical Trial,” which was published in *JAMA Oncology*.



DAVID DREIZIN

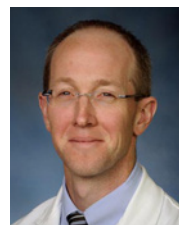


NABEEL AKHTER

David Dreizin, MD, associate professor, **James Dent, MD**, resident, and **Nabeel Akhter, MBBS**, assistant professor, all from the Department of Diagnostic Radiology and Nuclear Medicine, were among the co-authors of “Diagnostic Value of CT Contrast Extravasation for Major Arterial Injury After Pelvic Fracture: A Meta-Analysis,” which was published in the *American Journal of Emergency Medicine*.



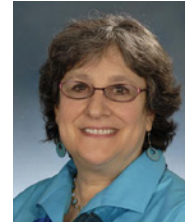
JOSEPH MARTINEZ



MICHAEL WINTERS

Kami Hu, MD, assistant professor, **Joseph Martinez, MD**, associate professor, and **Michael Winters, MD**, professor, all from the Department of Emergency Medicine, were among the

authors of “The Critical Care Literature 2018,” which was published in the *American Journal of Emergency Medicine*.



KAREN KOTLOFF



WILBUR CHEN

Karen Kotloff, MD, professor, Department of Pediatrics, and **Wilbur Chen, MD**, associate professor, Department of Medicine, both from the Center for Vaccine Development and Global Health, were funded \$2,671,955 by the Bill & Melinda Gates Foundation in partnership with Institut Pasteur (a nonprofit research organization in Paris) to conduct a Phase 2 study. In addition, Kotloff was awarded \$1.9 million from the Bill & Melinda Gates Foundation as a supplement for the Chile Health and Mortality Prevention Surveillance (CHAMPS) research program, and Chen was the keynote speaker of a session at the 2019 World Conference on Access to Medical Products: Achieving the SDGs 2030, in New Delhi, India.



MYRON LEVINE

Myron Levine, MD, DTPH, the Simon and Bessie Grollman Distinguished Professor of Medicine and associate dean for global health, vaccinology and infectious diseases; **James Galen, PhD**, and **Eileen Barry, PhD**, both professors, Department of Medicine,

LAURELS

FEBRUARY 2020



JAMES GALEN



EILEEN BARRY

all from the Center for Vaccine Development and Global Health, were awarded a patent from India, which expires on Feb. 24, 2030, for “Attenuated Salmonella Enterica Serovar Paratyphi A and Uses Thereof.”



AMAL MATTU

Amal Mattu, MD, professor, Department of Emergency Medicine, was among the authors of “Lay Responder Care for an Adult with Out-of-Hospital Cardiac Arrest,” which was published in the *New England Journal of Medicine*.



KATHLEEN NEUZIL

Kathleen Neuzil, MD, MPH, FIDSA, Myron M. Levine Professor in Vaccinology, and director, Center for Vaccine Development, was among the authors of “Phase

3 Efficacy Analysis of a Typhoid Conjugate Vaccine Trial in Nepal,” which was published in the *New England Journal of Medicine* on Dec. 5. She is also co-principal investigator on a \$2.8 million award from the National Institute of Allergy and Infectious Diseases for the “Leadership Group for the Infectious Diseases Clinical Research Consortium.”

Robert Reed, MD, associate professor, Department of Pulmonary and Critical Care Medicine, was among the co-authors of “Metoprolol for the Prevention of Acute Exacerbations of COPD,” which was published in the *New England Journal of Medicine* on Dec. 12.



ROBERT REED



SHARON TENNANT



SHANNON TAKALA-HARRISON

The American Society of Tropical Medicine and Hygiene (ASTMH) awarded **Sharon Tennant, PhD**, and **Shannon Takala-Harrison, PhD**, both associate professors in the Department of Medicine, the Bailey K. Ashford Medal. The Ashford award is presented to an ASTMH member, usually in mid-career (within 20 years of PhD or MD), for distinguished work in tropical medicine.

SCHOOL OF NURSING

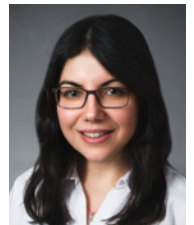
The school has been ranked among the best U.S. nursing schools by *Nursing Schools Almanac*. In the 2019 Nursing School Rankings, SON was ranked No. 2 overall in Maryland, No. 4 overall in the Mid-Atlantic region, No. 5 among all public nursing schools nationwide, and No. 10 overall in the United States.

Bimbola F. Akintade, PhD '11, MS '05, MBA, MHA, BSN '03, CCRN, ACNP-BC, NEA-BC, assistant professor, has been named the associate dean for the Master of Science in Nursing program.



BIMBOLA F. AKINTADE

Luana Colloca, MD, PhD, MS, associate professor, was featured in *National Geographic's* January 2020 cover story, “Scientists Are Unraveling the Mysteries of Pain.” She discussed her research into how virtual reality can have a positive effect on pain tolerance and its use as a strategy to treat chronic pain.



LUANA COLLOCA



JACQUELINE MITCHELL SWEARS BRADLEY KRETZER INTO THE U.S. ARMY.

On Dec. 2, 1st Lt. **Bradley Kretzer**, a Doctor of Nursing Practice nurse anesthesia student, was sworn in to

LAURELS

FEBRUARY 2020

the U.S. Army by Col. **Jacqueline C. Mitchell, MS '07, CRNA**, director of clinical education.



PATRICIA SCHAEFER

Patricia Schaefer, MSN, RN, nursing simulation training specialist, was granted certified nurse educator clinical certification.



HYOJIN SON

PhD student **Hyojin Son, MSN, RN**, was the lead author on "Use of Health Information Technologies for Cancer Survivorship Care: A

Comprehensive Review of the Literature" with fellow students **Lindsey Hertsenberg, BSN, RN, In Seo La, MSN, RN, Jungmin Yoon, MSN, RN, Kendall Powell, MS '18, RN, and Eun-Shim Nahm, PhD '03,**

RN, FAAN, professor and program director, Nursing Informatics master's specialty. The paper was published in the *Journal of Informatics Nursing*.

SCHOOL OF PHARMACY



NICOLE BRANDT



JOSHUA CHOU



BARBARA ZAROWITZ

Nicole Brandt, PharmD, professor, Department of Pharmacy Practice and Science, and executive director, Peter Lamy Center

on Drug Therapy and Aging; **Joshua Chou, PharmD**, geriatric

pharmacotherapy fellow, Lamy Center; and **Barbara Zarowitz, PharmD**, geriatric pharmacotherapy and clinical research consultant, Lamy Center, received the Top Poster Award at the 2019 Annual Meeting of the American Society of Consultant Pharmacists in Texas.

Ronald Cisneros, office manager, Department of Pharmaceutical Health Services Research (PHSR), was honored as UMB's December Employee of the Month. Cisneros quickly coordinated temporary office and classroom moves after a severe rainstorm flooded the 12th floor of the Saratoga Building, where the department is located.



BETHANY DIPAULA

Bethany DiPaula, PharmD, associate professor, Department of Pharmacy Practice and Science, has been appointed to the American Society of Health-System Pharmacists' Opioid Task Force.



RONALD CISNEROS ACCEPTS HIS EMPLOYEE OF THE MONTH PLAQUE FROM DR. PERMAN SURROUNDED BY MANY PHSR COLLEAGUES.

LAURELS

FEBRUARY 2020



ALISON DUFFY

Alison Duffy, PharmD, associate professor, Department of Pharmacy Practice and Science, received the Maryland Society of

Health-System Pharmacy's Excellence Award.



ARISSA FALAT

Student **Arissa Falat** has received the Tylenol Future Care Scholarship.



AGNES ANN FEEMSTER

Agnes Ann Feemster, PharmD, associate professor, Department of Pharmacy Practice and Science, and assistant

dean of experiential learning, received the Maryland Society of Health-System Pharmacy's Medication Safety Award.



AAKASH GANDHI

Student **Aakash Gandhi** received the Best Student Poster Award at the 2019 International Society for Pharmacoeconomics and

Outcomes Research Europe Meeting in Copenhagen, Denmark.



MOJDEH HEAVNER

Mojdeh Heavner, PharmD, assistant professor, Department of Pharmacy Practice and Science, has been named a fellow of the Society of

Critical Care Medicine.



STEPHEN HOAG

Stephen Hoag, PhD, professor, Department of Pharmaceutical Sciences, and director, Applied Pharmaceutics Lab, received a two-year, \$227,001

contract from the National Institute of Pharmaceutical Technology and Education for "Assessment of Smoking and Vaping Risk of Opioids and Commercial Products and Standardization of Methods to Assess These Properties."



LAUREN HYNICKA

Lauren Hynicka, PharmD, associate professor, Department of Pharmacy Practice and Science, received a two-year, \$1,050,204

contract from the Maryland Department of Health for "Hepatitis C Virus Review Program."



MAUREEN KANE

Maureen Kane, PhD, associate professor, Department of Pharmaceutical Sciences, and director, Mass Spectrometry Center, received a one-year, \$60,000

contract from Johns Hopkins University for "Retinoic Acid Synthesis Induced by Noncoding dsRNA Controls Regeneration."

Neha Pandit, PharmD, associate professor, Department of Pharmacy Practice and Science, received a six-month, \$195,000 contract from the Maryland Department of Health for "Antiretroviral Adherence Improvement Through Collaboration Among Prescribers, Payers, Pharmacists, and Health Department Programs [AdhereP4]."



BRENT REED

Brent Reed, PharmD, associate professor, Department of Pharmacy Practice and Science, has been named a fellow of the American

College of Clinical Pharmacy.



KRISTIN WATSON

Kristin Watson, PharmD, associate professor, Department of Pharmacy Practice and Science, has been appointed to the

LAURELS

FEBRUARY 2020

Maryland State Advisory Council on Health and Wellness.

SCHOOL OF SOCIAL WORK



JENNY AFKINICH

PhD student **Jenny Afkinich** co-authored “Providing Incentives to Youth Participants in Research: A Literature Review,” which

was published in the *Journal of Empirical Research on Human Research Ethics*.



HAKSOON AHN



TERRY SHAW

Associate professors **Haksoon Ahn, PhD**, principal investigator (PI), and **Terry Shaw, PhD**, co-PI, received a five-year, \$4.3 million extension from the Maryland Department of Human Services/ Social Service Administration for the ongoing Child Welfare Accountability research project. This grant evaluates the efficiency and effectiveness of child welfare services throughout Maryland.



JOHN CAGLE



JOONYUP LEE

Associate professor **John Cagle, PhD**, and student **Joonyup Lee** were among the co-authors of “Hospice Utilization in the United States: A Prospective Cohort Study Comparing Cancer and Noncancer Deaths,” which was published in the *Journal of the American Geriatrics Society*.



CHRISTINE CALLAHAN



RACHEL IMBODEN

Christine Callahan, PhD, research associate professor, **Jodi Jacobson Frey, PhD**, associate professor, and PhD student **Rachel Imboden** are editors of the new book *The Routledge Handbook on Financial Social Work: Direct Practice with Vulnerable Populations*.

Bruce DeForge, PhD, associate professor, co-authored “Family Foster Care and Children’s Outcomes in China: Evidence from a Scoping Review,” which was published in *Children and Youth Services Review*.



LAURIE GRAHAM

Laurie Graham, PhD, assistant professor, received an honorable mention of the 2020 Society for Social Work and Research Outstanding

Social Work Doctoral Dissertation Award for her dissertation “What Is the National Burden of Intimate Partner Violence-Related Deaths, and How Might We Begin to Explain Their Occurrence?”



GEOFFREY GREIF



MICHAEL WOOLLEY

Geoffrey Greif, PhD, professor, and **Michael Woolley, PhD**, associate professor, wrote “Women and Their Mothers-in-Law: Triangles, Ambiguity, and Relationship Quality,” which was published in the journal *Social Work Research*.



ANGELA HENNEBERGER

Angela Henneberger, PhD, research assistant professor, was among the co-authors of “Peer Influence and Adolescent Substance

LAURELS

FEBRUARY 2020

Use: A Systematic Review of Dynamic Social Network Research,” which was published in *Adolescent Research Review*.

Nalini Negi, PhD, professor, and students **Jennifer Siegel**, **Marilyn Calderon**, and **Emilie Thomas** were among the co-authors of “‘They Dumped Me Like Trash’: The Social and Psychological Toll of Victimization on Latino Day Laborers,” which was published in the *American Journal of Community Psychology*.



DANIELLE PHILLIPS

PhD student **Danielle Phillips** is among the authors of “Trauma-Informed Pregnancy Prevention & Sexual Health

Promotion for Youth Experiencing Homelessness: Initial Outcomes,” which appeared in *Children and Youth Services Review*.



SHOSHANA RINGEL

Shoshana Ringel, PhD, associate professor, helped edit the second edition of *Trauma: Contemporary Directions in Trauma Theory, Research,*

and Practice.

Wendy Shaia, PhD, clinical associate professor and executive director, Social Work Community Outreach Service, and **Sarah Dababnah, PhD**, assistant



WENDY SHAIYA



SARAH DABABNAH

professor, wrote the chapter “Participation of Black and African-American Families in Autism Research,” in the *Encyclopedia of Autism Spectrum Disorders*.

Corey Shdaimah, PhD, LLM, Daniel Thursz Distinguished Professor for Social Justice, co-authored the new book *Social Welfare Policy in a Changing World* (Sage Publications).

LUNCH *with the* PRESIDENT

Interim President Bruce E. Jarrell, MD, FACS, will host a series of brown bag lunch meetings this year, open to all UMB students, faculty, and staff on a first-come, first-served basis. The next two take place Thursday, Feb. 20, and Thursday, April 23, from noon to 1 p.m. in the President’s Conference Room, 14th floor, Saratoga Building. **Register here.**



ACCOUNTABILITY | CIVILITY | COLLABORATION | DIVERSITY | EXCELLENCE | KNOWLEDGE | LEADERSHIP

RESEARCH

FEBRUARY 2020

SOM PROJECT HAILED FOR ‘MAKING THE WORLD A BETTER PLACE’

The School of Medicine (SOM) is being recognized by a national news publication for groundbreaking biomedical research that “is making the world a better place.” The publication, *WIRED* magazine, is featuring the innovative work of SOM’s Samuel Tisherman, MD, professor of surgery, and the R Adams Cowley Shock Trauma Center on a list of 19 items or advances recognized in 2019.

Other items on the *WIRED* list include: the first woman spacewalk; fastest marathon time in history; quantum processor solving first problem that would take 10,000 years for a supercomputer to solve; car battery built to go 1 million miles; first electric aircraft; and prevention of HIV transmission, among others.

Tisherman’s research, featured as the subject of a TEDx talk last year at the University of Maryland, Baltimore, focuses on the management of severe hemorrhagic shock and cardiac arrest, using an innovative technique called Emergency Preservation and Resuscitation (EPR). This technique involves infusing ice-cold saline into the aorta (the major artery carrying blood from the heart), where it circulates throughout the body to quickly drop body temperature to 50 degrees Fahrenheit.

Tisherman and his colleagues are conducting a clinical trial of EPR, funded by the U.S. Department of Defense, at Shock Trauma, the coordinating center for the study. The study involves 20 participants, with 10 receiving EPR and 10 receiving standard resuscitation, to compare the outcomes of the two groups. They hope to have results by the end of next year. Thomas Scalea, MD, the Francis X. Kelly Distinguished Professor in Trauma Surgery, physician-in-chief at Shock Trauma, and director of the Program in Trauma, is a co-leader of the study.

The research also has been featured in *The New York Times*, *Smithsonian*, *National Geographic*, *Newsweek*, *Forbes*, *New Scientist* and *The Times of London*.

“Trauma patients who lose so much blood that the heart stops very rarely survive, even with blood transfusions and CPR,”

says Tisherman, who came to SOM from the University of Pittsburgh in 2014. “We have developed EPR using hypothermia to decrease the body’s need for oxygen and blood flow to see if we can buy time to save these patients who are dying in front of us. We are currently looking at the safety and feasibility of the EPR cooling technique. Our main goal is to demonstrate that we can do it and that it works.”

In SOM’s Center for Critical Care and Trauma Education, Tisherman is expanding the educational programs within Shock



SAMUEL TISHERMAN'S INNOVATIVE TECHNIQUE CALLED EMERGENCY PRESERVATION AND RESUSCITATION IS PART OF A NEW STUDY IN WHICH THOMAS SCALEA (RIGHT) IS A CO-LEADER.

Trauma and the University of Maryland Medical System. This includes the development of novel simulation programs to train multiprofessional teams in the optimal management of the most critically ill and injured patients. With funding from the Department of Defense, he also is studying trauma surgical skill retention and refresher techniques.

“We greatly appreciate the national recognition of this important work, which is revolutionary in many ways,” Tisherman says. “It is certainly gratifying to be included on a list of major innovations that are making the world a better place.”

— Joanne Morrison

QUARTERLY Q&A

with Dr. Jarrell

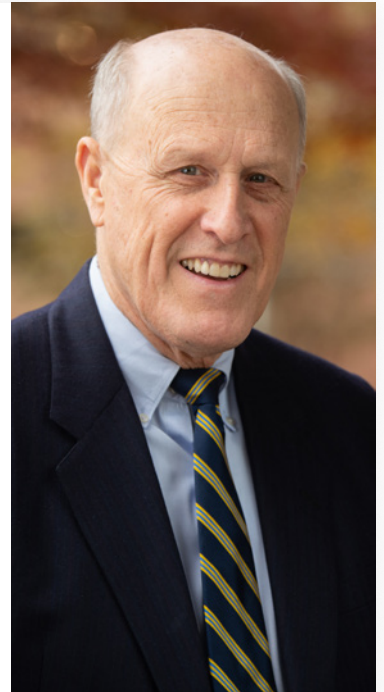
WEDNESDAY

March 25, 2020

1 p.m. to 2 p.m. | School of Dentistry, Room G205

Please join me as I answer questions from students, staff, and faculty. Everyone is welcome to attend.

This session will include updates on matters of importance to UMB and an open forum.



ACCOUNTABILITY | CIVILITY | COLLABORATION | DIVERSITY | EXCELLENCE | KNOWLEDGE | LEADERSHIP

Presidential **COREVALUES** *Awards*

Honoring Our Core Values

Do you know a co-worker, unit, or group who exemplifies a UMB Core Value so well that they deserve an award? It can be for an action, special project, or exemplary service.

Nominate an individual, unit, or group for one of the following Core Values:

- ▶ **Accountability**
- ▶ **Civility**
- ▶ **Collaboration**
- ▶ **Diversity**
- ▶ **Excellence**
- ▶ **Knowledge**
- ▶ **Leadership**

umaryland.edu/president/core-values/award/

The deadline for nominations is Feb. 21.



PHILANTHROPY

FEBRUARY 2020

SCHOLARSHIP HONORS BELOVED ALUMNUS, FOSTERS PHARMAPRENEURSHIP

Rebecca T. Gyi-Hovis, MD, has committed a gift of \$750,000 to the School of Pharmacy (SOP) to establish the Felix A. Khin-Maung-Gyi Memorial Scholarship for Pharmapreneurship. The scholarship honors her father, Felix A. Khin-Maung-Gyi, BSP '83, PharmD, MBA, founder of Chesapeake Research Review and a beloved SOP alumnus who passed away in 2014.

It is the largest single endowed scholarship in the school's history, providing a full year of tuition for a second- or third-year student pharmacist who has demonstrated an interest in pursuing entrepreneurial activities. Its inaugural recipient is Jordan Fraker, a third-year SOP student.

"Establishing the [scholarship] is a way for our family to give back to the place where it all began," Gyi-Hovis says. "The education that my father received from the School of Pharmacy served as the starting point for all of his successes, from establishing Chesapeake Research Review to completely transforming the way in which new medications and medical devices are evaluated. Knowing what an important role the school played in helping to shape his career really motivated our desire to preserve his legacy here."

A native of Burma, Gyi immigrated to the United States as a teenager. He received his Bachelor of Science in pharmacy from SOP and later attended Duquesne University and Loyola University Maryland, where he received his Doctor of Pharmacy (PharmD) and Master of Business Administration (MBA), respectively.

In 1993, Gyi founded Chesapeake Research Review to provide institutional review board services to clients engaged in biomedical and social science research. He served as the company's chief executive officer for 20 years, becoming a recognized leader in the field of human subjects protections before his death at age 58.

In 2017, SOP honored Gyi and eight other extraordinary alumni with its Founding Pharmapreneur Awards of Service and Excellence. The awards were presented in conjunction with the school's 175th anniversary celebration and the launch of its Pharmapreneurship initiative, which outlines the school's commitment to positioning faculty and students to achieve their career aspirations and address the nation's health care, research, policy, and societal needs.

"Dr. Gyi was truly a pharmapreneur, because he took an extraordinary leap to accomplish an amazing feat — he established an entity that helped revolutionize how we evaluate new drugs and devices," says SOP Dean Natalie D. Eddington, PhD, FCP, FAAPS. "We want our students to follow in his footsteps and become pharmapreneurs who have the innovative mindset to envision and implement novel health care models



FROM LEFT, TERRY GYI, REBECCA GYI-HOVIS, AND THE LATE FELIX KHIN-MAUNG-GYI.

that ensure patients continue to thrive under the medication management expertise of the pharmacist."

Endowed with a \$500,000 donation from the Gyi family (Felix's widow, Terry, is also a SOP alum) and \$250,000 in matching funds from the University of Maryland Baltimore (UMB) Foundation, Inc., the annual Felix A. Khin-Maung-Gyi Memorial Scholarship provides scholarship support for student pharmacists who demonstrate superior academic achievement and who have engaged in activities focused on entrepreneurship at the school.

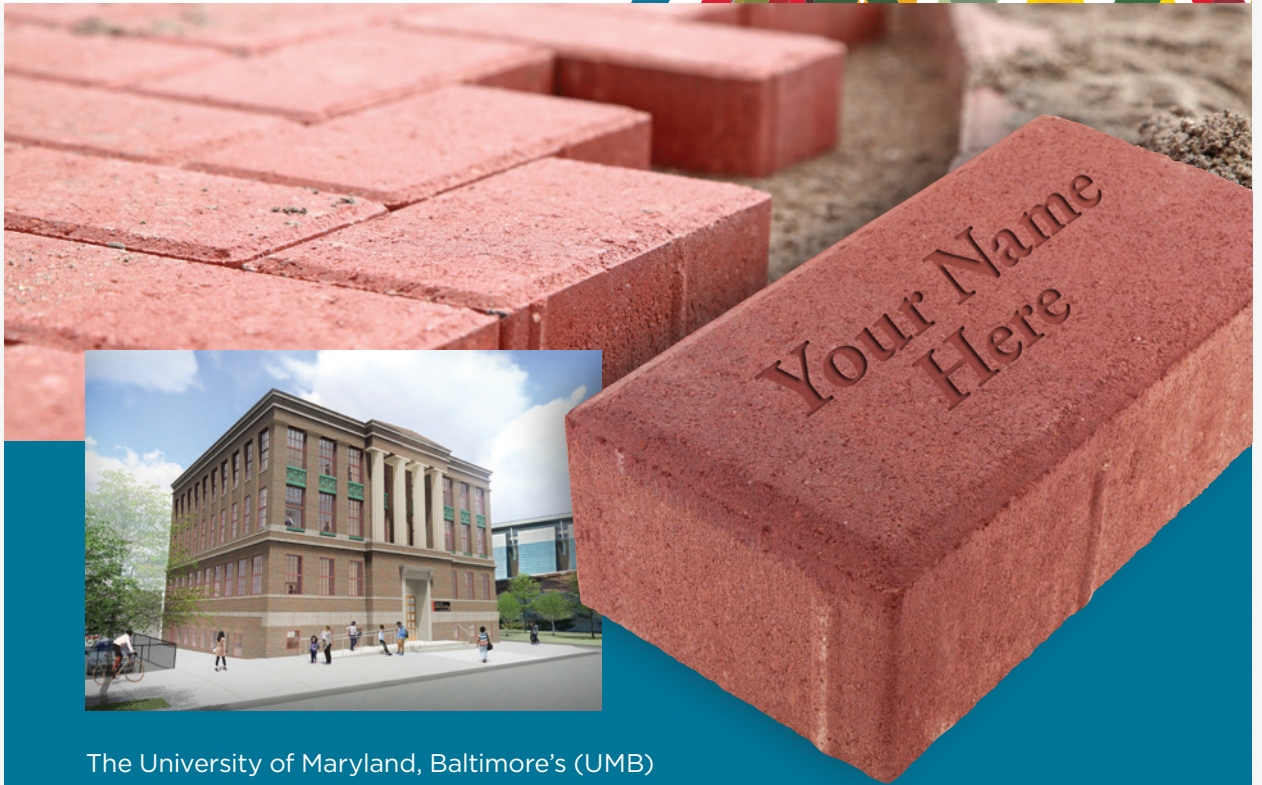
As a student in the school's Pharmapreneurship Pathway within the Doctor of Pharmacy program, president of the UMB Entrepreneurship and Innovation Network, and a finalist in SOP's annual "America's Got Regulatory Science Talent" Competition, Fraker embodies all of the qualities of a strong pharmapreneur. She hopes to channel her passion for mobile app development into tangible innovations that will not only help to improve patient care, but also enhance job satisfaction.

"In the journey to develop a new idea or product, we as entrepreneurs become accustomed to failure and quickly learn that we must be our own source of encouragement," Fraker says. "Receiving recognition from others through awards and scholarships such as this goes beyond encouragement. It reinforces my work and gives me a sense of comfort that I am on the right path and that others believe in my endeavors. I am incredibly grateful to the Gyi family for their support."

— Malissa Carroll

See a video on the scholarship.

HELP US PAVE THE **WELCOME WAY!**



The University of Maryland, Baltimore's (UMB) **COMMUNITY ENGAGEMENT CENTER** is moving around the corner to a 20,000-square-foot historic building on Poppleton Street. The renovated facility is bringing a beautiful, distinctive structure back to useful life, while greatly expanding UMB's capacity to serve people in the surrounding neighborhoods.

Friends of UMB have a unique opportunity to pave the **WELCOME WAY** entrance to the renovated building by sponsoring inscribed bricks to be laid in front of the facility.



FOR MORE INFORMATION OR TO MAKE A GIFT VISIT
www.umaryland.edu/giving/WelcomeWay

GENDEREQUITY

FEBRUARY 2020

PRESIDENT'S COUNCIL FOR WOMEN WELCOMES JARRELL

On Jan. 14, the University of Maryland, Baltimore's (UMB) President's Council for Women convened for a red-letter meeting.

Margaret McCarthy, PhD, professor and chair of the Department of Pharmacology at the School of Medicine and chairwoman of the council, welcomed the 38 council members as they filtered into the president's boardroom in the Saratoga Building. Among the attendees was Bruce E. Jarrell, MD, FACS, marking his first official meeting with the council as UMB's interim president.



UMB INTERIM PRESIDENT BRUCE E. JARRELL SAID HE HAD "GREAT EXPECTATIONS OF THE WORK FROM THIS GROUP" AT THE SECOND MEETING OF THE PRESIDENT'S COUNCIL FOR WOMEN.

"I'm very excited about this advisory council and I have great expectations of the work from this group in the form of both recommendations and practice," Jarrell said.

The council, which is made up of women and men from across the University, was created in 2019 with the purpose of advising the president on matters of gender equity and other issues affecting women at UMB. Jarrell said this council is particularly important to him because he was part of the initial envisioning with his predecessor, Jay A. Perman, MD, who became chancellor of the University System of Maryland on Jan. 6.

McCarthy and the rest of the President's Council for Women were delighted to have Jarrell actively participating in their meeting.

"His presence today shows that he shares our commitment to making sure we address issues that are relevant to women at every

level of this campus," McCarthy said. "There are certain topics that cut across for all women, and we're happy that he's here to listen and work with us in a collaborative and productive manner."

A month into his interim presidency at UMB, Jarrell is eager to work with the council.

"If we're going to talk about a problem, then we're also going to address the problem and get it solved. I'm a firm believer in that," he said to the council. "I hope that you will give us enough information and direction so that we can take actions and make things happen. My priority is to see the fruits of your labors actually result in actions at a university level."

After Jarrell's remarks, the council members finalized and voted on the duties of its four subcommittees: the Gender Equity and Access Subcommittee, which will identify areas of concern and make recommendations to the president on potential corrective actions; the Family Subcommittee, which will address issues related to maternity leave, daycare, and elder care; the Gender Bias and Discrimination Subcommittee, which will focus on issues related to inequality; and the Education, Advocacy, and Awareness Subcommittee, which will focus on the council's presence and impact in the UMB community.

The council members also discussed different ways of communicating with people outside the University as well as a process for developing future content they may put out.

McCarthy has high hopes for what the council will accomplish under Jarrell's leadership.

"I've worked with Bruce for a very long time, so I couldn't be happier to have him as interim president," she said of Jarrell, who came to UMB in 1997 as chair of the Department of Surgery at the School of Medicine. "We hope that this council will make progress in both identifying and correcting any issues that are systematically holding women back. Some of those are going to be really clear endpoints and others are going to be much more challenging. We hope that we can develop a multi-pronged approach that will have a broad impact and improve the workplace and the well-being of the women on campus."

The next President's Council for Women meeting is set for March.

— Jena Frick

PRESIDENT'S PANEL *on* POLITICS AND POLICY

SPEAKER SERIES

The President's Panel on Politics and Policy is a speaker series examining issues important to the UMB community that are likely to be affected by the current presidential administration and Congress, including health and higher education policy, federal budget priorities, and civil rights and social justice.



Politics, Parties and Public Service

MICHAEL STEELE, JD

MSNBC political analyst, former Maryland lieutenant governor, and former Republican National Committee chair

TUESDAY, FEB. 25, 2020

SMC CAMPUS CENTER, ELM BALLROOMS

8 to 8:30 a.m. — Breakfast

8:30 to 10 a.m. — Program and Q&A



REGISTER EARLY. SPACE IS LIMITED.

umaryland.edu/politics-panel/p4-registration

THE UMBRELLA GROUP

*UMB Roundtable on Empowerment in Leadership
and Leveraging Aspirations*

WOMEN'S HISTORY MONTH SYMPOSIUM 2020

THE MYTH OF BALANCE *or* THE ART OF BEING UNBALANCED



REGISTER TODAY

MARCH 11

SMC Campus Center

8 a.m. - 4:30 p.m.



This UMBrella event is open to UMB faculty and staff only.

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