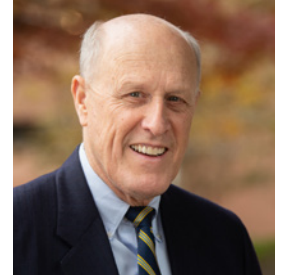


the PRESIDENT'S MESSAGE

APRIL 2020



IN TIME OF CRISIS, CORE VALUES SHINE THROUGH

April was supposed to be the University of Maryland, Baltimore's (UMB) inaugural Core Values Celebration Month. We planned an ice cream social (seven flavors of ice cream — one for each core value) and were going to announce the president's first Core Values Awards for faculty, staff, and students. This year's President's Symposium and White Paper Project explored steps to institutionalize UMB's Core Values so they remain durable even as the University evolves, and the President's Fellows planned a celebratory public event to present their findings to the UMB community. Plans were also in the works across the University to recognize that our Core Values are critical to who we are and how we succeed at UMB.

Well, it's clear that the April 2020 we envisioned is not at all what UMB will experience. The novel coronavirus (COVID-19) pandemic has drastically changed the way that UMB — and Baltimore, our country, and the world — will operate over the next month, and likely far beyond that. All didactic classes and exams are being delivered virtually. Most of UMB's research operations have been curtailed. Our responsibilities for patient care may soon be tested by a quickly growing number of COVID-19-related cases, while many other clinical care functions will necessarily be greatly reduced. Our commitment to serve our community remains as strong as ever, even if finding the method to do so may be more challenging.

And yet, despite this upheaval, UMB's Core Values are more important now than ever. Crises like this one test our ability to stay true to our values — and yet provide us with an opportunity to use those Core Values in our new path forward.

Fortunately, at UMB our Core Values offer an incredibly robust framework for responding to this crisis. The core value of **Collaboration** has been critical to our response efforts, as we are working together seamlessly with our medical partners at the University of Maryland Medical System (UMMS), and our education partners at the University System of Maryland (USM). We have been vigilant to ensure that UMB, UMMS, and USM are in alignment on policies and actions. That collective wisdom helps us make better decisions and provides our stakeholders with as much consistency as possible during this ever-changing time.

I appreciate that so many of you have lived the core value of **Accountability** in moving to full-time telework so quickly. I know that such change, especially so suddenly, is unsettling and requires you to adapt quickly to meet your job duties. I thank each of you who has made that transition already and ask that you keep yourself and one another accountable not only in our work together but also in following the essential public health principles, such as social distancing, needed to collectively overcome this crisis.

So many of you have demonstrated the core value of **Leadership** throughout this challenging time. From our emergency management team, which has been preparing for COVID-19's impact for several weeks, to those who have had to make and execute critical decisions about their particular programs on extremely short notice, I am incredibly proud of — though not surprised by — the leaders at all levels of UMB's organization who have stepped up.

The core values of **Civility** and **Diversity** can often be overlooked in a crisis, but I'm glad that that has not been the case here. We have shown, and continue to show, respect for one another even as we have implemented unprecedented decisions faster than ever. Particularly in the early stages of the pandemic, other universities reported an uptick in discriminatory actions based on the origin of COVID-19. I'm pleased that UMB was not one of them. I hope that we remain an example of acting civilly and celebrating diversity — even in the most trying times.



DR. WILBUR CHEN, WHO TOOK PART IN UMB'S COVID-19 VIRTUAL TOWN HALL ON MARCH 13, IS A MEMBER OF MARYLAND GOV. LARRY HOGAN'S CORONAVIRUS RESPONSE TEAM.

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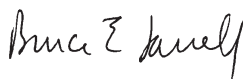
Continued from previous page

UMB's core values of ***Excellence and Knowledge*** have been at the forefront of this crisis. We are so fortunate to have experts who could foresee the virus' devastating potential and advised the University and the state to take quick action. In particular, UMB's two representatives on Gov. Larry Hogan's Coronavirus Response Team, Wilbur Chen, MD, and David Marcozzi, MD, guide the state, UMB, and UMMS with remarkable foresight and clear recommendations. And while most of us are charting a course for how to adapt to our new reality, some at UMB are working to directly confront COVID-19 itself. UMB's internationally renowned experts, particularly at the Center for Vaccine Development and Global Health and the Institute of Human Virology, are working around the clock to help the entire global community fight it. Those two areas of expertise — immunology and virology — are of immense benefit in addressing this pandemic. We are so proud that many of our UMB colleagues are demonstrating their capability and determination to help the world meet this unprecedented challenge.

That, after all, is why we are here: to improve the human condition and serve the public good. Those words of UMB's mission statement have never rung more true than they do now. Whether you are on the front line addressing COVID-19 or working in your own area of expertise toward UMB's noble mission, I ask you to push forward harder than ever. Now is the time to continue our efforts in education, research, care, and service, even in the face of disruption and uncertainty.

With our noble mission and strong Core Values to guide us, I have no doubt that UMB will overcome this challenge — and those that come in the future.

Sincerely,



Bruce E. Jarrell, MD, FACS

INTERIM PRESIDENT

Special Thanks

UMB Interim President Bruce E. Jarrell, on behalf of the entire University, would like to thank the members of UMB's Incident Management Team for the dedicated service they've provided during the COVID-19 crisis:

Dr. Patty Alvarez, Student Affairs
Dr. Bonnie Bissonette, Center for Global Engagement
Jim Bolton, Facilities
Jonathan Bratt, Emergency Management
Chuck Callahan, University of Maryland Medical Center
Dr. Laura Cathcart, Emergency Management
Dr. Wilbur Chen, School of Medicine
Dr. Marianne Cloeren, School of Medicine
Rob Cook, School of Medicine
Pam Crowe, School of Pharmacy
Dr. Steve Deck, Environmental Health and Safety
Chad Ellis, UMB Police Department
Dr. Matthew Fischer, Environmental Health and Safety
Jena Frick, Communications and Public Affairs

Bill Gardiner, School of Nursing
Andrew George, Human Resources
Justin Hanna, School of Social Work
Vicky Hunter, Center for Information Technology Services
Randy Jacobs, School of Dentistry
John Jensen, Central Administration Support Services
Michelle Keener, School of Dentistry
Laura Kozak, Communications and Public Affairs
Alana Kyriakakis, University Counsel
Alex Likowski, Communications and Public Affairs
Dr. Mario Majette, Student Health/UM Immediate Care
Dr. David Marcozzi, School of Medicine
Hayley Markman, Emergency Management
Denise Meyer, Environmental Services
Robert Milner, Parking and Transportation
Carin Morrell, UMB Police Department
Michelle Ondra, School of Law
Mary Phelan, Communications and Public Affairs
Amy Ramirez, International Services
Sarah Sampson, Faculty Physicians, Inc.
Chris Stanton, Emergency Management

LAURELS

APRIL 2020

UNIVERSITYWIDE



FROM LEFT, ANTHONY CONSOLI, MARIA PRAWIRODIHARDJO, ANDREW MUNDROFF, AND TERRY MORSE OF THE OFFICE OF DESIGN AND CONSTRUCTION.

UMB's Office of Design and Construction received a U.S. Green Building Council Maryland 2020 Wintergreen Leadership Award for its "Showroom of Design" on the sixth floor of the Lexington Building. The honor recognizes excellence in high-performance building design, environmental stewardship, and community impact while highlighting the green building initiatives and achievements of projects, businesses, and community members in Maryland.

SCHOOL OF DENTISTRY



VALLI MEEKS

Valli Meeks, DDS, MS, RDH, clinical professor, Department of Oncology and Diagnostic Sciences, received a 2020 William J. Gies Award for Achievement-

Dental Educator, which honors professionals who significantly advance oral health and dental education and is bestowed annually by the American Dental Education Association.

Mary Anne Melo, DDS, MSc, PhD, associate

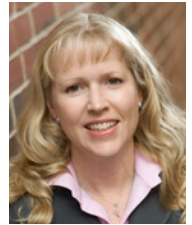
professor and director, Division of Operative Dentistry, Department of General Dentistry, was

a co-author of "Determining the Effects of Eugenol on the Bond Strength of Resin-Based Restorative Materials to Dentin: A Meta-Analysis of the Literature," which was published in *Applied Sciences*.



MARY ANNE MELO

Sheryl Syme, RDH, MS, associate professor and director, Dental Hygiene Program, Division of Dental Hygiene, Department of Advanced Oral



SHERYL SYME

Sciences and Therapeutics, received the Mars Wrigley Foundation's Healthier Smiles Grant, awarded by the American Dental Hygienists Association's Institute for Oral Health, for the CURE Scholars Oral Health Promotion and Sealant Program Project.

CAREY SCHOOL OF LAW



BARBARA BEZDEK

Barbara Bezdek, JD, professor emeritus, is the author of "To Have and to Hold? Community Land Trust as Commons," which

will be published this fall in *The Cambridge Handbook on Innovations in Commons Research*.



DOUGLAS COLBERT

Douglas Colbert, JD, professor, presented on "The Right to Counsel When Freedom's at Stake" at the Wake Forest University School of

Law's Bail Reform Symposium in Winston-Salem, N.C., on Jan. 31.

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

APRIL 2020



DEBORAH EISENBERG

Deborah Eisenberg, JD, professor and director, Center for Dispute Resolution, was the author of “School Conflict De-Escalation: A Coordinated

Approach for Educators and SROs,” which was published in *Dispute Resolution Journal*.



LEIGH GOODMARK

Leigh Goodmark, JD, professor and co-director, Clinical Law Program, was featured on the Australian radio program *Big Ideas* on Feb. 19 to discuss her book

Decriminalizing Domestic Violence.



MICHAEL GREENBERGER

Michael Greenberger, JD, professor and director, Center for Health and Homeland Security, spoke with WTOP News in Washington, D.C., about the

coronavirus outbreak on March 2.



TOBY TREEM GUERIN

Toby Treem Guerin, JD, managing director, Center for Dispute Resolution, is the 2020 recipient of the Robert M. Bell Award for Outstanding Contribution

to ADR (Alternative Dispute Resolution) in Maryland.



DIANE HOFFMANN

Diane Hoffmann, JD, professor and director, Law and Health Care Program, was among the guest editors of “The Impact of Regulatory Policies on

the Future of Fecal Microbiota Transplantation,” which was published in the *Journal of Law, Medicine & Ethics*.

Seema Kakade, JD, assistant professor and director, Environmental Law Clinic, served as a legal expert commentator at Howard University School of Law’s Water Justice Forum on Feb. 21.

Paula Monopoli, JD, Sol & Carlyn Hubert Professor of Law and director, Women, Leadership, and Equality Program, was the author of “The Constitutional Development of the Nineteenth Amendment in the Decade Following Ratification,” which was published in *ConLawNOW*.



WILLIAM MOON

William Moon, JD, assistant professor, presented “Delaware’s Global Competitiveness,” at the American Society of International

Law’s International Economic Law Biannual Conference at the University of Miami School of Law on Feb. 14.



ROBERT PERCIVAL

Robert Percival, JD, professor and director, Environmental Law Program, presented “Toxic Substances and Emerging Contaminants: The Case of

PFAS,” at the American Law Institute Environmental Law Conference in Washington, D.C., on Feb. 6.



AMANDA PUSTILNIK

Amanda Pustilnik, JD, professor, was the author of “The Perils of Opening the Mind,” which was published in *The Boston Globe* on Feb. 23.



NATALIE RAM

Natalie Ram, JD, associate professor, was appointed to the National Academies’ Committee on Science, Technology, and Law.

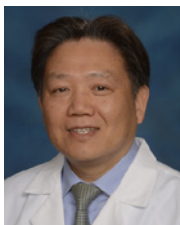
SCHOOL OF MEDICINE

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

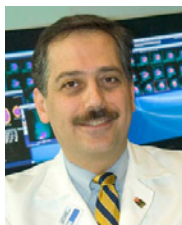
Omer Awan, MD, MPH, associate professor, Department of Diagnostic Radiology and Nuclear Medicine, was appointed to the editorial board of *Academic Radiology*.

LAURELS

APRIL 2020



WENGEN CHEN



VASKEN DILSIZIAN

Wengen Chen, MD, PhD, and **Vasken Dilsizian, MD,** both professors, Department of Diagnostic Radiology and Nuclear Medicine, were co-authors of “Molecular Imaging of Cardiovascular Device Infection: Targeting the Bacteria or the Host-Pathogen Immune Response?” which was published in the *Journal of Nuclear Medicine*.



VICTOR FRENKEL

Victor Frenkel, PhD, associate professor, Department of Diagnostic Radiology and Nuclear Medicine, was awarded a one-year, \$156,826 grant

from the Maryland Development Center LLC/DARPA SBIR Phase II for “Wearable Ultrasound for Imaging and Modulation.”



RAO GULLAPALLI

Rao Gullapalli, PhD, MBA, professor, Department of Diagnostic Radiology and Nuclear Medicine, was awarded a two-year, \$234,989 grant

from the Walter Reed Army Institute of Research for “RAT/FERRET Characterization and Comparison of Ferret to Rat Traumatic Brain Injury.”

Kathleen Morrison PhD, postdoctoral fellow; **Eldin Jasarevic, PhD,** research associate; **Christopher Howard,** research specialist; and **Tracy Bale,**



TRACY BALE

PhD, professor and director, Center for Epigenetic Research in Child Health and Brain Development, all current or former members of the Department of Pharmacology, were co-authors of “It’s the Fiber, Not the Fat: Significant Effects of Dietary Challenge on the Gut Microbiome,” which was published in *Microbiome*.

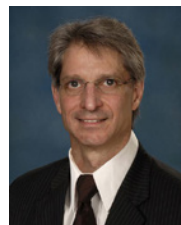


JASNEHTA PERMALA BOOTH ACCEPTS HER UMB EMPLOYEE OF THE MONTH PLAQUE FROM DR. JARRELL.

Jasnehta Permala Booth, MS, research supervisor, Center for Vaccine Development and Global Health (CVD), was named UMB’s February Employee of the Month for her stellar work in overseeing CVD’s clinical microbiology laboratory and recent efforts to manage a cholera challenge study.

Wenji Piao, PhD, research associate; **Yanbao Xiong,** research associate; **Lushen Li, PhD,** postdoctoral fellow;

Vikas Saxena, PhD, postdoctoral fellow; **Christina Paluskiewicz, MD,** resident; **Marian Willsonshirkey,** research



JONATHAN BROMBERG

technician, all from the Center for Vascular and Inflammatory Disease; along with **Jonathan Bromberg, MD, PhD,** professor, Department of Surgery and Microbiology and Immunology, were among the co-authors of “Regulatory T Cells Condition Lymphatic Endothelia for Enhanced Transendothelial Migration,” which was published in *Cell Reports*.



SHANNON TAKALA-HARRISON

Shannon Takala-Harrison, PhD, associate professor, Department of Medicine, was awarded an R01 grant totaling \$3.37 million from the National Institute of Allergy and Infectious Diseases for “Genomic & Geospatial Analyses of Malaria Parasite Migration to Inform Elimination.”



ARECK UCUIZIAN

Areck Ucuizian, MD, PhD, assistant professor, Department of Surgery, Center for Vascular and Inflammatory Diseases, received a five-year, \$815,542 grant

from the National Heart, Lung, and Blood Institute for “Mechanisms of Aortopathy in LRP1 Deficiency.”

LAURELS

APRIL 2020



YAN WANG



ERIN HAGER

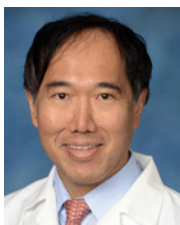


MAUREEN BLACK

Erin Hager, PhD, associate professor, Department of Pediatrics; and **Maureen Black, PhD**, John A. Scholl, MD, and Mary Louise Scholl, MD, Professor in Pediatrics, were co-authors of “Toddler Home Safety Promotion Intervention Trial by Initial Home Safety Problems,” which was published in *Maternal and Child Health Journal*.



BRITNEY WILLIAMS



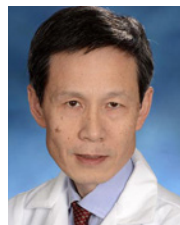
KENICHI TANAKA

Yan Wang, MD, DrPH, associate professor, Department of Pediatrics; **Larry Magder, PhD**, professor, Department of Epidemiology and Public Health;

Brittney Williams, MD, assistant professor; **Kenichi Tanaka, MD**, professor; **Lin Zou, MD, PhD**, assistant professor; and **Wei Chao, MD, PhD, FAHA**, professor, all from the Department of Anesthesiology, were among the co-authors of “Toll-Like Receptors 2 and 7



LIN ZOU



WEI CHAO

Mediate Coagulation Activation and Coagulopathy in Murine Sepsis,” which was published in the *Journal of Thrombosis and Haemostasis*.

SCHOOL OF NURSING



RONKE AWOJOODU

PhD student **Ronke Awojoodu** earned a Bronze Snapshot Award from the Society of Critical Care Medicine for her abstract “Factors Associated with Family Presence at the Bedside of Critically Ill Infants and Children.” The award recognizes excellence in critical care research and was presented during the society’s

Research Awards Presentation in Orlando, Fla., on Feb. 18.



LUANA COLLOCA

Luana Colloca, MD, PhD, MS, associate professor, was a co-author of “Placebo and Nocebo Effects,” which was published in *The New England Journal of*

Medicine and examines how placebo and nocebo effects are powerful and pervasive in clinical practice.



LINDA COOK



JACKIE BATEMAN



SHERRIE LESSANS



MICHELE A. MICHAEL

Linda Cook, PhD '05, MS '97, RN, CCNS, ACNP, assistant professor, presented the poster “Transition to Practice: Facilitating Readiness” at the American Association of Critical Care Nurses’ 2020 Clinical Nurse Leader Summit in San Antonio on Feb. 20-22. The poster was authored by Cook; **Jackie Bateman, DNP, RN, CHPN, CNECl**, assistant

LAURELS

APRIL 2020

professor; **Sherrie Lessans, PhD, RN**, assistant professor and director, Master of Science in Nursing Clinical Nurse Leader option; **Michele A. Michael, PhD, CRNP**, assistant professor; and a colleague.



LINDA L. COSTA

Linda L. Costa, BSN '76, PhD, RN, NEA-BC, associate professor, contributed to and edited the book *The DNP Nurse in Executive Leadership Roles*, which

offers important insights into the nurse executive role and key management and leadership principles critical for success.



TONYA SCHNEIDERREITH

Tonya Schneidereith, PhD, CRNP, PPCNP-BC, CPNP-AC, CNE, CHSE-A, associate professor, was named a 2020 Distinguished

Graduate in the educator category by the Florida State University College of Nursing.



DORIS TITUS-GLOVER

Doris Titus-Glover, PhD, MSN, RN, assistant professor, was named a member of the Maryland Department of Health's Maryland

Maternal Mortality Review Stakeholder Group.

SCHOOL OF PHARMACY



STEPHEN HOAG

Stephen Hoag, PhD, professor, Department of Pharmaceutical Sciences, and director, Applied Pharmaceutics Lab, received a four-year, \$128,450

contract from Johns Hopkins University for "Stability Testing of Selected Drug Products."



MAUREEN KANE

Maureen Kane, PhD, associate professor, Department of Pharmaceutical Sciences, and director, Mass Spectrometry Center, received a six-month,

\$1,480,224 contract from SRI International for "AXR SERIES: Biomarker to Clinical Output."



DANYA QATO

Danya Qato, PhD, assistant professor, Department of Pharmaceutical Health Services Research, received a three-year KL2 award from

UMB's Institute for Clinical & Translational Research for "Toward a Multidisciplinary Program to Improve Healthcare Provision and Outcomes for Pregnant and Post-Partum Women with Complex Polysubstance Use."



CHANEL WHITTAKER

Chanel Whittaker, PharmD, associate professor, Department of Pharmacy Practice and Science, and director,

education and training, for the Peter Lamy Center on Drug Therapy and Aging, was accepted into the American Geriatrics Society's Emerging Leaders in Aging Program.

SCHOOL OF SOCIAL WORK

Melissa Bellin, PhD, associate professor, was among the co-authors of "Factors Associated with Reduced Time Lapse of Medication Fills in Uncontrolled Childhood Asthma," which was published in *Annals of Allergy, Asthma and Immunology*.



HAKSOON AHN

Charlotte Bright, PhD, associate dean for doctoral and postdoctoral education; **Haksoon Ahn, PhD**, associate professor; and **Terry Shaw,**

PhD, associate professor, were among the co-authors of "A New Kinship Typology and Factors Associated with Receiving Financial Assistance in Kinship Care," which was published in *Children and Youth Services Review*.

LAURELS

APRIL 2020



JOHN CAGLE



ORRIN WARE

John Cagle, PhD, associate professor; **Jodi Frey, PhD**, associate professor; **Paul Sacco, PhD**, associate professor and associate dean for research; and PhD student **Orrin Ware, MSW, MPH**, were co-authors of “Estimates of Medication Diversion in Hospice,” which was published in the *Journal of the American Medical Association*.



ALLISON HEPWORTH



BRENDA JONES HARDEN

Allison Hepworth, PhD, postdoctoral fellow; **Lisa Berlin, PhD**, professor; and **Brenda Jones Harden, PhD**, Alison Richman Professor for Children and Families, were among the co-authors of “Maternal Attachment Style, Sensitivity, and Infant Obesity Risk in Low-Income, Latino Families,” which was published in *Attachment and Human Development*.

Martin Hochheimer and **Orrin Ware**, both PhD students, and **Paul Sacco**, associate professor and associate dean for research, were co-authors of “Latent Classes of Lifetime Drug Use Disorder in National Epidemiological Survey on Alcohol and Related Conditions – III,” which was published in *Addictive Behavior*.



JILIAN KRUEGER

Jilian Krueger, MSW, school and community outreach coordinator, Promise Heights, was selected to participate in the UMB School of Nursing’s

Interprofessional Program for Academic Community Engagement Fellowship Program.



MICAH SAVIET

Student **Micah Saviet** was the first author of “Communication Modalities in Coaching for Individuals with Attention-Deficit/Hyperactivity

Disorder (ADHD): A Qualitative Examination,” which was published in the *International Journal of Evidence Based Coaching and Mentoring*.



ALEXANDRA WIMBERLY

Alexandra Wimberly, PhD, assistant professor, was among the co-authors of “Effect of Yoga on Antiretroviral Adherence Postincarceration in HIV+ Individuals,” which was published in the *Journal of Correctional Health*.



MICHELLE ZABEL

Michelle Zabel, MSS, assistant dean and director, Institute for Innovation and Implementation, and **Marlene Matarese, PhD**, deputy director, Institute for

Innovation and Implementation, were co-authors of “Developing an Evidence-Based Technical Assistance Model: A Process Evaluation of the National Training and Technical Assistance Center for Child, Youth, and Family Mental Health,” which was published in *The Journal of Behavioral Health Services and Research*.

COVID-19

APRIL 2020

RESPONDING TO THE PANDEMIC

From virtual town halls to blood drives to shows of appreciation, here are some of the ways the University of Maryland, Baltimore (UMB) community has responded to the novel coronavirus (COVID-19) pandemic:

VIRTUAL TOWN HALLS

On March 13, UMB conducted a virtual town hall in which leaders discussed general issues related to COVID-19 and the University's response. It was led by Interim President Bruce E. Jarrell, MD, FACS, and included Jonathan Bratt, MS, executive director of emergency management, UMB; Wilbur Chen, MD, MS, infectious disease expert, School of Medicine (SOM); Matt Lasecki, SPHR, associate vice president of human resources, UMB; Mario Majette, MD, director of student health, SOM; and Alana Kyriakakis, JD, University counsel. **Watch the town hall.**

On March 17, a second virtual town hall covered telework policies and was led by Dawn Rhodes, MBA, chief business and finance officer and vice president. Lasecki and Kyriakakis participated as well, along with Vicky Hunter, MS, associate vice president, infrastructure services, Center for Information Technology Services. **Watch the town hall.**

The third town hall on March 19 offered tips on working remotely from Hunter, who fielded questions about how to overcome the technical challenges of working, learning, or teaching from home. "We're all in this together, and we're trying to get through this with as little pain as possible," Hunter said. **Watch the town hall.**

On March 25, a fourth virtual town hall covered research policies two days after UMB had invoked severe research restrictions in which all activities not critical to maintaining animals, unique reagents/cell lines, and essential equipment were curtailed. Jarrell was joined by Natalie D. Eddington, PhD, FAAPS, FCP, dean of the School of Pharmacy; Laurie Locascio, PhD, vice president for research, University of Maryland; and E. Albert Reece, MD, PhD, MBA, dean of SOM and UMB's executive vice president for medical affairs. **Watch the town hall.**

BLOOD DRIVE

UMB and the University of Maryland Medical Center (UMMC) teamed up to address blood supply shortages by holding a three-day drive at the SMC Campus Center. The drive attracted nearly 250 donors, filling all 82 available slots each day from March 25-27. "There's a lot of people who still need blood during this pandemic, and it's our job to make sure we maintain the supply so those folks get the blood that they need," said David Marcozzi, MD, associate professor, SOM, and a member of Gov. Larry Hogan's Coronavirus Response Team. The drives were scheduled to continue once a week through May. **Watch a video about the blood drive.**



ALL DONOR SLOTS WERE FILLED DURING A THREE-DAY BLOOD DRIVE AT THE SMC CAMPUS CENTER.

MAKING MASKS

The School of Nursing is leading an effort to create homemade folded or fitted cloth face masks for UMMC. The masks are distributed to patients in the hospital or at discharge who want

For information and resources on COVID-19, go to umaryland.edu/coronavirus

Continued from previous page

a mask and do not require personal protective equipment (PPE), which will help to conserve the hospital's PPE supply. In the first week, more than 400 cloth masks were donated. "The response has been incredible, and there's more to come," said Susan Dorsey, PhD, FN, FAAN, chair and professor, Pain and Translational Symptom Science, who is co-coordinating the initiative. **Read about how to make masks.**

THANK-YOU CAMPAIGN

To show appreciation to hospital workers and other essential personnel still reporting to work on-site, the Office of Community Engagement (OCE) initiated a thank-you card campaign, asking the UMB community to create cards and share them via email. OCE described these workers as "the true heroes who are worried about not having protective gear to wear, not having enough blood for people who need it, and leaving their families at home while they head into work." **Read about the campaign.**



HERE ARE A FEW OF THE CLOTH MASKS THAT WERE MADE AND DONATED TO THE HOSPITAL.

MENTAL HEALTH

Stephanie Knight, MD, FAPA, offered suggestions on managing stress and anxiety during the crisis. Knight, assistant professor of psychiatry, SOM, and chief of psychiatry, UMMC, advises people to take a break from COVID-19 news reports, try to exercise regularly, and stay connected with friends and families. **Read Knight's stress-reduction tips.**

UMB cares

How Can You Be Part of the COVID-19 Response?

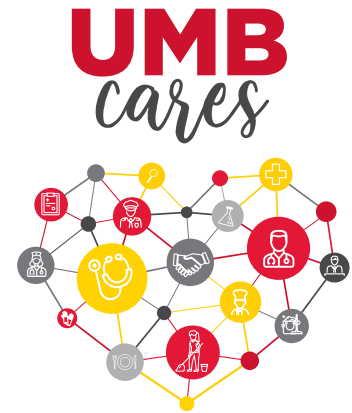
THERE ARE MANY WAYS CIVIC-MINDED MARYLANDERS CAN VOLUNTEER THEIR TIME:

- SEWING MASKS
- DONATING BLOOD
- DELIVERING MEALS
- PROVIDING PROFESSIONAL MEDICAL SUPPORT
- MAKING CARDS FOR OUR FRONT-LINE WORKERS

Your gift of time is invaluable!

Visit umpartnershipwithwestbaltimore.org/opportunities





FOOD FOR OUR FRONT LINES

UMB to Order Food from Local Businesses and Provide Free Lunch to Essential Employees Working on Campus During the COVID-19 Pandemic

Your generous support can help more than 200 University of Maryland, Baltimore (UMB) employees working on the front lines of the novel coronavirus (COVID-19) pandemic and help support local businesses hit hard by this crisis in West Baltimore.

At UMB, everyday heroes are risking their lives, and the lives of loved ones, to keep our campus safe and operational. Many are working in minimum-wage jobs and in extreme conditions. Now, due to the closure of local restaurants and food venues, there is nowhere for these vital workers to eat during work hours.

Because of this unprecedented hardship, we are collecting donations to purchase an essential meal for essential UMB front-line workers. A donation of \$12.50 will provide a meal for one of the 200-plus employees working daily at our University.

This much-needed support will directly support local businesses in the West Baltimore community as they struggle to remain operational and survive this pandemic. This community simply cannot afford for these businesses to close their doors. These merchants not only provide vital services to West Baltimore residents and the greater UMB community, but they also provide employment for many.

Join the Food for Our Front Lines effort! Invest in the heroes of UMB while supporting our valued neighbors.

FOR MORE INFORMATION OR TO MAKE A GIFT,
visit www.umaryland.edu/giving/frontline.



TOP 10 IT RECOMMENDATIONS FOR TELEWORK AND TELE-EDUCATION

- 1. Almost all UMB applications and systems are web-based and can be accessed directly via a web browser on your home/remote computer.** You do not need to use a virtual private network (VPN) connection unless a particular UMB application or system is not accessible via the web.
For more information on VPNs - <https://www.umaryland.edu/cits/service-catalog/vpn/>.
For more information on web browsers - <https://www.umaryland.edu/cits/clearing-your-browser-cache-and-cookies/>.
- 2. Use Office 365.** The Enterprise Training Group is providing online classes on how to "Use Office 365 to work from home" as well as providing specific detailed classes for Microsoft Teams, OneDrive, SharePoint, etc. It is highly recommended that people read the information that is available on the Office 365 site - <https://www.umaryland.edu/office365/> - the site has been updated with additional information, including instructions for moving files to SharePoint from network file shares.
- 3. Use Webex, Skype for Business, or Blackboard Collaborate for virtual meetings.**
For more information on Webex, including how to create a voice-only conference line - <https://www.umaryland.edu/cits/services/webex/>.
For more information on Skype for Business - <https://www.umaryland.edu/office365/skype-for-business/>.
For more information on Microsoft Teams - <https://www.umaryland.edu/office365/teams/>.
For more information on Collaborate - <https://www.umaryland.edu/blackboard/collaborate/>.
- 4. Protect your computer, your identity, and UMB systems by installing anti-virus software.**
If using Windows 10, turn on the built-in antivirus feature called: Microsoft Defender.
<https://support.microsoft.com/en-us/help/17464/windows-10-help-protect-my-device-with-windows-security>
Purchase Symantec Endpoint Protection here - https://cf.umaryland.edu/software_sales/.
Many Internet Service Providers (ISPs) offer free A/V software.
Comcast/Xfinity provides Norton Security Online - <https://www.xfinity.com/hub/internet/internet-security>
Verizon /FIOS provides Verizon Internet Security Suite - <https://www.verizon.com/support/consumer/internet/essentials/internet-security-suite-download>
AT&T provides AT&T Internet Security - <https://www.att.com/support/article/u-verse-tv/KM1046931/>
Spectrum provides Security Suite - <https://www.spectrum.net/support/internet/security-suite-windows-installation/>.
- 5. Be wary of coronavirus scams and phishing attempts.** Unscrupulous individuals are trying to take advantage of this situation. Never share personal information.
For more information on spam - <https://www.umaryland.edu/cits/services/spam/>.
For more information on phishing - <https://www.umaryland.edu/cits/it-security-and-compliance/>.
- 6. Update your computer.** Make sure your operating system, anti-virus, web browsers, and other third-party software like Microsoft Office and Adobe Acrobat are all up-to-date. Check for updates frequently.
- 7. Do not save sensitive University data on your personal computer.** Save all work to Microsoft OneDrive or SharePoint.
- 8. Do not use public WiFi for conducting sensitive University business.** When connected to campus systems remotely, do not leave your computer unattended and make sure you log out when you have finished your work.
- 9. Add additional second factors to your Duo account.** If you are not already using the Duo Mobile app on your iPhone or Android, set up Duo Push for the best experience. If your only second factor is your UMB office phone, add your home phone as another option. For more information on Duo - <https://www.umaryland.edu/cits/services/duo/existing-user/>.
- 10. Please click on the links below for information regarding the use of the Blackboard Learning Management application for teaching and learning:**
For Instructors and Course Builders - <https://www.umaryland.edu/blackboard/instructors-and-course-builders/>.
For Students - <https://www.umaryland.edu/blackboard/student-topics/>.
For School-Specific support - <https://www.umaryland.edu/blackboard/school-specific-support/>.
For Blackboard Collaborate - <https://www.umaryland.edu/blackboard/collaborate/>.
Visit the Faculty Center for Teaching and Learning - <https://www.umaryland.edu/fctl/>.

CURECORNER

APRIL 2020

CURE SCHOLARS IMPRESS LAWMAKERS DURING VISIT TO ANNAPOLIS

Shayla Monroe, a sixth-grader in the University of Maryland, Baltimore (UMB) CURE Scholars Program, stood in the Old House Chamber of the Maryland General Assembly feeling empowered. She was staring intently at the newly erected bronze statues of Harriet Tubman and Frederick Douglass. The statues are fittingly on display in the room where slavery was abolished in Maryland back in 1864.

“It’s really cool to see Harriet Tubman and Fredrick Douglass here,” Shayla said. “It makes me feel really good to know how far we’ve come and where we are today.”

Shayla was one of 16 CURE Scholars who traveled to Annapolis on Feb. 24 for Advocacy Day. The annual event gives the scholars an opportunity to learn more about their local government and present their research posters to prominent lawmakers from across Maryland.

Funded by the National Cancer Institute, the UMB CURE Scholars Program is a unique mentoring program aimed at reducing racial disparities in public health by introducing a pipeline toward careers in STEM (science, technology, engineering, and math) to students in West Baltimore. The program begins in sixth grade and continues through high school, college, and beyond.

“I had the opportunity to speak with about three or four of the students about their research,” said Del. Keith Haynes, who represents the 44th legislative district in Maryland. “I am just amazed with the detail and the depth of their knowledge about all of these topics.”

The scholars each got to select a research topic that they were passionate about, so there

were a wide variety of presentations ranging from pancreatic cancer research to the creation of automated cars. Throughout the evening, many Maryland legislators and UMB leaders — including Interim President Bruce E. Jarrell, MD, FACS — came to hear their presentations.

The scholars in cohort 5, whose research posters were not ready to present, talked to the legislators about what they have learned during CURE programming, which takes place every Tuesday, Thursday, and Saturday. Shayla talked about an experiment she did to test the amount of iron in cereal using magnets and water. Del. Ben Barnes, who represents the 21st district, was very impressed.

“That’s really neat, and I would have never thought to test that,” he said. “These kids are very well-spoken and bright. They have a great future ahead of them.”



SHEREEN FARQUHARSON (LEFT), A CURE SCHOLAR IN COHORT 2, DISCUSSES HER RESEARCH POSTER WITH UMB INTERIM PRESIDENT BRUCE JARRELL AND MARYLAND DEL. KEITH HAYNES AT THE LEGISLATIVE SERVICES BUILDING IN ANNAPOLIS.

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The UMB CURE Scholars also visited Annapolis for Advocacy Day in 2019, but this year's trip had a new element. Before meeting with Maryland legislators, the scholars took a special tour of the Maryland State House. The tour took them underground through the tunnels that connect the Legislative Services Building to the General Assembly. There, they were able to stand on both the Maryland House and Senate floors. They also learned more about the history that took place in these buildings. This included some recent history that sparked inspiration in the scholars.

In May 2019, the Maryland House unanimously elected Del. Adrienne A. Jones as Speaker of the House, making her the first woman and African-American to be elected to the position. And in the Maryland Senate, a portrait of Verda Freeman, the first African-American woman to be elected to a state senate, is on display in the chamber. The portrait made history in January 2020 as the first African-American portrait to ever be displayed in the Senate Chamber.

"This makes me feel really inspired and proud," Shayla said. "It makes me feel like if they could do all of this and make a difference in the world, then maybe I can do it, too."

This is exactly what Gia Grier McGinnis, DrPH, MS, executive director of the CURE Scholars Program, was hoping the scholars would take away from this experience.

"We're always looking to inspire them to think bigger about their career path," she said. "The end goal of CURE is to inspire the next generation of health care leaders, and work in health policy or health law is a huge component of that."

Shayla wants to be a pediatrician when she grows up because she wants to work with children. After this trip to Annapolis, she's considering taking that goal a step further by learning more about how to advocate for children's health.

"I want these scholars to take away that they are part of this government process," Haynes said. "This legislative body is a living, breathing body, and we're not removed from the public. It's great that they're here so they can see that if they want to participate now, there are many opportunities for them to do so right now."

The scholars definitely felt part of the legislative process during this trip to Annapolis. After presenting their posters to Maryland lawmakers, the scholars were invited to sit in the House and Senate galleries during the legislative session. They were met with a round of applause from both floors when the Senate president and House speaker recognized them for their academic achievements in the CURE Scholars Program.

— Jena Frick

Watch a [video](#) and view a [photo gallery](#) from the CURE Scholars' visit to Annapolis.

SCHOLARS SINK THEIR TEETH INTO SEALANT SATURDAY

Students in the University of Maryland, Baltimore's (UMB) CURE Scholars Program got free preventive dental care, a lesson in oral health, and a chance to show off their rapping skills on Feb. 15 at the School of Dentistry (SOD). Students, faculty, staff, and alumni from the school welcomed the middle and high school students to Oral Health Promotion Day, also known as Sealant Saturday.

The annual event gives the CURE Scholars and their families a chance to learn more about dental health through hands-on activities. The scholars also received free preventative dental care from dental hygiene students who performed oral exams and placed dental sealants on their teeth. These sealants will help prevent tooth decay for up to 15 years

"By placing these sealants and teaching the scholars how to take care of their teeth at home, we're preparing them for the rest of

their lives," said Kathleen Kohr, a Class of 2020 student and the dental hygiene class president. "We want to make sure they are brushing their teeth correctly and they're eating and drinking the right things so that they can take care of their bodies and their teeth for a long time."

Later in the day, the scholars were split into teams to participate in a rap battle, and each team picked out instrumental music. Using the music and what they learned from the dental students, the teams each wrote an original rap about dentistry and dental health.

"It was really cool!" said Earold Farquharson, a CURE Scholar in cohort 5 and a sixth-grader at Green Street Academy. "We did a rap about a type of dentist putting in dentures, so we were learning from it while having fun."

— Jena Frick

INTERPROFESSIONAL EDUCATION

APRIL 2020

AT IPE DAY, CARE COMES FROM ALL ANGLES

With cautious, deliberate steps, Chris Jones slowly entered the interprofessional clinic, one hand tightly wrapped around the handle of a wobbly cane. Ever since a car accident three years ago, the 58-year-old woman's back pain has become unbearable. The oxycodone her doctor prescribed helped — for a while. Now she needs more of it to have the same effect. As a result, she is abusing her prescription medication.

This was the scenario that played out for students across the University of Maryland, Baltimore's (UMB) seven schools at the 8th Annual IPE (Interprofessional Education) Day, held Feb. 26 at several locations on the UMB campus. Interprofessional education helps students put teamwork into practice.



PATRICIA HOWARD (LEFT), PLAYING THE ROLE OF PATIENT "CHRIS JONES," TALKS WITH STUDENTS ABOUT HER ADDICTION TO PRESCRIPTION OPIOIDS DURING IPE DAY 2020.

Students attending IPE Day enhanced their knowledge of using a team-based approach to health care, law, and social work as they assisted actors playing the role of patients addicted to prescription opioids.

The 220 students came from UMB as well as the University of Maryland, College Park, which was represented by participants who study audiology or speech language pathology. The day began with a welcome from UMB Interim President Bruce E. Jarrell, MD, FACS, and UMB Center for Interprofessional

Education (CIPE) director Jane M. Kirschling, PhD, RN, FAAN, dean of the School of Nursing (SON).

"I can say without a moment's hesitation that he is deeply, deeply committed to all of the students who are here on the campus," Kirschling said as she introduced Jarrell. "And he believes in the importance of being able to learn how to work in teams, to be able to meet the social and health care needs of the folks that you all will be working with as you complete your degree programs."

Jarrell told the students, "I hold a very special place for interprofessional education because I think it leads to interprofessional care. And I will tell you, in the early days of organ transplantation, it was not just a surgeon deal, it was a surgeon with about five, six, seven other people who actually knew how to take care of a patient, get the patient well, and get him back in a good environment. So, I'm a deep believer in this. I started out my career with this type of training, and I'm pleased to see it happening here."

Participants discovered how to effectively work and communicate with professionals outside of their areas of study, what specialist skills they can share with other professionals, and how interprofessional communication can improve quality of care. To bring those lessons home, CIPE enlisted faculty members to facilitate discussions and actors to play the role of patients suffering from chronic pain and addicted to opioids. Students also heard from retired emergency room physician Tom Fioretti, MD, who overcame an opioid addiction thanks to a multidisciplinary approach from his care team.

"IPE Day gives students an opportunity to learn from each other about ways in which the different disciplines here interact," said Donald B. Tobin, JD, dean of the Francis King Carey School of Law, who sat in on one of the breakout sessions and listened to students' discussions about the best way to care for the standardized patient. "But it also gives them an opportunity to appreciate each other and appreciate what each discipline can bring to making the lives of people better."

"I think it's important for all the students to know, especially today, that the goal is to understand that each member of the team is important no matter what that diagnosis might be, and to learn from each other and with each other about the different disciplines," added Elsie Stines, DNP, MS, CRNP, assistant vice president of special projects and initiatives for the Office of the President.

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At the start of one of numerous breakout sessions, Margaret Martin, RN, told the students gathered in a SON classroom, the location of a mock interprofessional clinic, “This is a training situation. We want you to think outside the box and take risks. We want you to be able to say, ‘Hey, look what I can achieve as a team member versus what I can achieve alone.’”

With cane in hand, actress Patricia Howard, playing the role of “Chris Jones,” took a seat among the interprofessional team assigned to her care. As a team of students asked her questions about her situation and her medical history, the remaining students craned their necks to watch, eagerly jotting down notes about her answers.

The patient showed surprise when School of Dentistry dental hygiene student Hailey Ebue asked how long it had been since she’d seen a dentist.

“I thought I was here because of my issue with medication,” Howard responded. Due to having an interdisciplinary care team, she later learned that an over-the-counter oral rinse will help dry mouth and thrush being caused by her medications, that a lawyer could help navigate a disability claim that was denied without explanation, that a physical therapist could help to reduce her anxiety of falling, and that she likely would benefit from aquatic therapy. SON student Sonia Max also suggested that because of the patient’s limited transportation options, she should seek an online support group to help with depression. School of Pharmacy student Hannah Kim suggested switching to ibuprofen to manage the patient’s pain.

“All of these sound like good ideas,” the patient said. Later, in providing feedback on the students’ communications skills, Howard added, “There was a lot of good eye contact. I felt cared for.”

At the end of the day, participating students convened for a debriefing session at the SMC Campus Center, where



FRANCIS KING CAREY SCHOOL OF LAW DEAN DONALD TOBIN (RIGHT) TALKS WITH STUDENTS WHILE SITTING IN ON ONE OF IPE DAY’S BREAKOUT SESSIONS.

School of Social Work student Victoria Robles said she was pleasantly surprised at the reception she received from her interdisciplinary teammates.

“I thought I would be an afterthought,” she said, but instead her teammates turned to her for advice on case management and therapy needs.

Jasper Mok, a student at the School of Medicine, noted that working on a team can sometimes have its challenges.

“I think we could have summarized the information better” to be sure the care plan was understood by the patient, he said. “It was a complex case. You have all these things thrown at you” from different disciplines, which can confuse a patient, he said.

Kirschling closed the day by reminding the students that addiction to opioids “goes beyond the homeless,” adding, “there are a lot of people who are around us who need love and care.”

— Mary T. Phelan

Watch a *video* from IPE Day.

PUBLIC SAFETY



APRIL 2020

UMB CRIME STATS: DECLINE IN MOST CATEGORIES; RISE IN THEFTS

Last year, total crimes reported to the University of Maryland, Baltimore Police Department (UMBPD) remained constant, with just one additional incident reported over the year before (85 incidents in 2018, compared to 86 in 2019). In analyzing the total, one number jumps out: a 39 percent increase in theft (43 incidents in 2018, compared to 60 in 2019).

“Thefts were up, and that’s concerning,” says UMB Police Chief Alice Cary, MS, who joined the department in June 2018. “Why the increase? It’s happening inside our buildings, like a wallet, a stapler, or a cellphone being taken. Those kinds of things. It’s just a lot of petty theft. I would encourage people to be more careful with safeguarding their possessions and locking their vehicles.”

On the brighter side, reports of robbery – which includes the use of force to take someone’s possessions – were down from 12 in 2018 to seven last year, and there was only one report of aggravated assault, compared to eight the previous year.



UMB POLICE CHIEF ALICE CARY SAYS THE ADDITION OF 30 SECURITY OFFICERS “WILL PROVIDE BETTER VISIBILITY, EXTRA EYES AND EARS, AND A DETERRENT FACTOR” AROUND CAMPUS AND THE UNIVERSITY OF MARYLAND MEDICAL CENTER.

Still, Cary remains vigilant. “You always want to see a decrease in the overall number of reports,” she says. “Part of our patrol deployment is trying to educate our campus community about common sense safety measures, obviously, but also for our officers to be visible and have a presence where you see a security officer on every corner.”

To that end, Cary says UMBPD, in a collaboration with the University of Maryland Medical Center (UMMC), is working to hire 30 additional security officers and three security supervisors by June 1 to increase patrols on campus and around the hospital. The hiring process has continued, she says, despite the University’s telework policies related to the novel coronavirus (COVID-19) pandemic.

“You’ll be seeing them in red shirts,” Cary says of the newly hired security officers. “They’ll be out on foot patrol. Together with UMMC’s security, we can provide a safe area around the hospital and the rest of campus. This will provide better visibility, extra eyes and ears, and a deterrent factor. I think that’s going to be very helpful.”

Cary touted two technological initiatives in the effort to fight crime. First is a computer-aided dispatch (CAD) system that improves communication with the Baltimore Police Department (BPD). This is effective because UMBPD dispatchers would be able to see 911 calls that go directly to BPD and alert UMBPD officers if they are nearby.

“It’s real-time information sharing,” Cary says. “CAD certainly helps us in the process of connecting with the Baltimore police and getting our officers to respond more quickly if a crime is reported. It also helps with our data-driven policing efforts, to help us identify crime trends or patterns so we can better deploy our resources.”

Second is the transition to officers carrying new 700-megahertz radios that Cary says will speed up communication with regional law enforcement agencies and partners. “In the past, we weren’t able to scan or listen to Baltimore City dispatches on our radios,

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but these new radios will allow us to do that. And it will allow us to actually talk to them directly,” she says.

On another front, Cary touted UMBPD’s community engagement efforts, which include the Community Outreach and Support Team (COAST) officers who act as liaisons to neighborhood groups as well as governmental and nonprofit social services providers. COAST hosted two homeless outreach symposiums in 2019 where police representatives from New Orleans and New York discussed their agency’s efforts to connect homeless individuals to services. UMBPD also continued its Community Engagement Academy, a

program that allows local residents to interact with police and security officers and get to know more about what a police officer’s jobs entails.

“Our officers are listening to the needs of our community so that we can better adjust our patrol strategies and resources,” Cary says. “Our officers are out on the front lines, supporting our campus, and working with our community. We’re not just keeping the campus secure. We’re also building bridges with our neighbors and working toward a safer, brighter future.”

— Lou Cortina

UMB Crime Chart

