

# UMB LAURELS

OCTOBER 2024



UNIVERSITY of MARYLAND  
BALTIMORE

## UNIVERSITYWIDE



MICAH MURPHY

**Micah Murphy**, web content specialist, Office of Communications and Public Affairs, was honored as UMB Employee of the Month of August for his work on UMB websites

and his ability to learn quickly, meet deadlines, and treat colleagues with respect and kindness.



FAITH N. STEELE

**Faith N. Steele, MLS, MIM, AHIP**, was named executive director of the National Network of the Library of Medicine, Region 1, Health Sciences and Human Services Library,

after a national search.

## SCHOOL OF DENTISTRY



MD SAMS  
SAZZAD ALI

**Md Sams Sazzad Ali, PhD, BDS**, research associate and teaching faculty, Department of Neural and Pain Sciences, was among the co-authors of “Genetic Labeling of the Nucleus of Tractus Solitarius

Neurons Associated with Electrical Stimulation of the Cervical or Auricular Vagus Nerve in Mice,” which was published in *Brain Stimulation*.



GUILHERME  
AROSSI



ADAM EISNER

**Guilherme Arossi, DDS, MSc, PhD**, clinical assistant professor; **Adam Eisner, DDS, FICD, FACD**, clinical instructor, Advanced Education in General Dentistry; and **Mary Anne S. Melo, DDS, PhD, MSc, FADM, FACD**, clinical professor and chair, all in the Department of Comprehensive Dentistry, were among the co-authors of “Restoration with a Posterior CAD/CAM Onlay After Failure of a Direct Resin-Based Composite Restoration: A Case Report,” which was published in *General Dentistry* in September.



MARY ANNE  
S. MELO

**Mary Anne S. Melo, DDS, PhD, MSc, FADM, FACD**, clinical professor and chair, Department of Comprehensive Dentistry, was selected as a fellow of the Executive Leadership in Academic

Medicine program, becoming the first faculty member from UMSOD to be selected for this respected fellowship.



AHMED S. SULTAN

**Ahmed S. Sultan, BDS, PhD**, assistant professor and director, Division of Artificial Intelligence Research, Department of Oncology and Diagnostic Sciences, was among the co-authors of “An Update

on the Use of Artificial Intelligence in Digital Pathology for Oral Epithelial Dysplasia Research,” which was published in *Head and Neck Pathology*.

## SCHOOL OF GRADUATE STUDIES



COURTNEY  
JONES CARNEY

**Courtney Jones Carney, DPA, MBA**, assistant professor and director, MS in Diversity and Inclusion Leadership, presented the poster “Spatial Racism and Access to Cannabis Dispensaries” to

the National Conference on Race and Ethnicity in Honolulu.



JAMES CAWLEY

**James Cawley, MPH, PA-C**, professor and scholar in residence, wrote “PA Job Satisfaction: Why So Happy?” which was published in the *Journal of the American Academy of Physician Assistants*.



DELIA  
CHIARMONTE

**Delia Chiarmonte, MD, MS**, adjunct assistant professor, wrote “Palliative Care Should Be Integrative Palliative Care,” which was published online ahead of print in the *Journal of Pain and Palliative*

*Pharmacotherapeutics*.



**LAURAROSE DUNN-O'FARRELL**

**LauraRose Dunn-O'Farrell, MPAS, MS**, student, Doctor of Medical Science Program, was chosen as president-elect of the Maryland Academy of Physician Assistants and will serve

the 2024-2025 term.



**KWANZA GRAHAM-SYKES**

**Kwanza Graham-Sykes**, student, Master of Science in Diversity, Equity, and Inclusion (DEI) Leadership, was elected as DEI officer for the University Student Government Association.

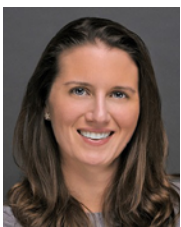


**DA'KUAWN JOHNSON**

**Da'Kuawn Johnson**, student, Microbiology and Immunology PhD Program, received the Howard Hughes Medical Institute's Gilliam Fellowship, becoming the first UMB student to be a Gilliam Fellow and

one of 50 graduate students nationwide to receive the prestigious award in 2024.

**Diane J. Martin, PhD**, associate professor, and her Geriatrics and Gerontology Education and Research Program were featured in "The Importance of Gerontology Research: Fast-Growing Demographic in Need of More Trained Professionals," which was published in *The Baltimore Sun's* Prime Time Living section.



**VICTORIA TROTT**

**Victoria Trott, MMS, PA-C, AQH**, director of advocacy, leadership and organizational development, Physician Assistant Leadership and Learning Academy, was quoted in "Making a Difference

Beyond the Exam Room: The APP Role in Health Care Advocacy," which was published in the American Society of Hematology's *ASH Clinical News*.

## CAREY SCHOOL OF LAW

**Rabiat Akande, JD**, associate professor, received a University System of Maryland Wilson H. Elkins Professorship to support her work on the relationship between law and colonial power.



**PATRICIA CAMPBELL**

**Patricia Campbell, JD**, professor and director, Intellectual Property Law Program, was part of a National Academies of Sciences, Engineering and Medicine committee that published

the book "Strategies to Enable Assured Access to Semiconductors for the Department of Defense."



**DONALD GIFFORD**

**Donald Gifford, JD**, professor, co-authored "Cumulative Supplement to Harper, James and Gray on Torts (2024)."



**LEIGH GOODMARK**

**Leigh Goodmark, JD**, professor and associate dean of research and faculty development, was among the co-authors of "Stop Giving Us What You Think We Need. Come to Us and

Ask Us What We Need': Justice Perceptions Among Survivors of Domestic Abuse," which was published in *Violence Against Women*.

**Mark Graber, JD**, professor, presented "Constitutions as Constraints" at TriCON — Trinity Centre for Constitutional Governance at Trinity College Dublin in July.



**DAVID GRAY**

**David Gray, JD**, professor, wrote "Mercy in Context," which was published in the *Texas Law Review*.



**TOBY GUERIN**



**QUINCE HOPKINS**



**DEBORAH EISENBERG**

**Toby Guerin, JD**, executive director, Center for Dispute Resolution; **Quince Hopkins, JD**, director, Levitas Initiative for Sexual Assault Prevention; and **Deborah**

**Eisenberg, JD**, professor and vice dean, presented papers at the 2024 Symposium on Restorative Justice Education in Law Schools at Vermont Law and Graduate School on July 29-Aug. 1.



**GUHA KRISHNAMURTHI**

**Guha Krishnamurthi, JD**, associate professor, presented at the Richmond Law School 2024 Junior Faculty Forum.



**PAULA MONOPOLI**

**Paula Monopoli, JD**, professor and founding director, Women, Leadership, and Equality Program, wrote "Remembering the Origins of Modern Legal Education," which was published in the *University of Pittsburgh Law Review*.



**Will Moon, JD**, professor, wrote “Beyond Profit Motives,” which was published in the *Michigan Law Review*.

**WILL MOON**

**Jon Mueller, JD**, visiting associate professor, wrote “40 Years of Chesapeake Bay Restoration: Where We Failed and How to Change Course,” which was published in *The Environmental Law Reporter*.

**Robert Percival, JD**, professor and director, Environmental Law Program, wrote “Environmental Regulation: Law, Science & Policy, 10th edition” (Aspen Publishers, 2024).



**Michael Pinard, JD**, professor and director, Clinical Law Program, presented “Defending is Not Enough: Race and the Law” at the National Association of Criminal Defense Lawyers’ seventh annual “Race Matters” seminar in May in Baltimore.

**MICHAEL PINARD**



**Natalie Ram, JD**, professor, was among the co-authors of “Certificates of Confidentiality: Privileging Research Data,” which was published in the *Journal of Law and the Biosciences*.

**NATALIE RAM**



**Maneka Sinha, JD**, professor and director, Criminal Defense Clinic, was a co-recipient of the 2024 Joel R. Reidenberg Award for Outstanding Scholarship by a Junior Scholar, which was presented at the Privacy Law Scholars Conference at Georgetown University Law Center in May.

**MANEKA SINHA**



**Matiangai Sirleaf, JD**, professor, and other members of the legal team that worked on the case *John Doe I v. Exxon Mobil Corp.* received the Public Justice Trial Lawyer of the Year Award from Public Justice.

**MATIANGAI SIRLEAF**



**Jeff Sovern, JD**, professor, presented “Who Teaches Consumer Law” at the Teaching Consumer Law Conference in Santa Fe, N.M., on May 17.

**JEFF SOVERN**

**Rena Steinzor, JD**, professor, was quoted in “Kennedy Says Trump Will ‘Make Americans Healthy.’ His Record Suggests Otherwise,” which was published in *The New York Times* on Aug. 27.



**Donald Tobin, JD**, professor, was quoted in “David Smith: ‘Sinclair Has Nothing to Do with’ Baltimore Ballot Initiative He’s Funding,” which was published in *The Baltimore Sun* on Aug. 23.

**DONALD TOBIN**

**Liza Vertinsky, JD**, professor, was among the co-authors of “A Theory of Genetic Dimensions in the Law,” which was published in the *Indiana Law Journal*.



**Tiffany Yang, JD**, assistant professor, presented at the Richmond Law School 2024 Junior Faculty Forum.

**TIFFANY YANG**

## SCHOOL OF MEDICINE

**Nesreen Alissa, PT, MS**, PhD candidate, and **Kelly Westlake, PT, MSc, PhD**, professor, both in the Department of Physical Therapy and Rehabilitation Science, were among the co-authors of “A Systematic Review of the Effect of Physical Rehabilitation on Balance in People with Diabetic Peripheral Neuropathy Who Are at Risk of Falling,” which was published in *Clinical Interventions in Aging* on July 19.



**Howard Dubowitz, MB, ChB, MS, FAAP**, professor, Department of Pediatrics, co-authored “The Pediatrician’s Role in Preventing Child Maltreatment: Clinical Report,” which was published in *Pediatrics* in August.

**HOWARD DUBOWITZ**



**Jason Falvey, DPT, PhD**, assistant professor, Department of Physical Therapy and Rehabilitation Science, received the American Physical Therapy Association’s Eugene Michels New Investigator

**JASON FALVEY**

Award, which acknowledges outstanding new investigators who have demonstrated a commitment to research relevant to physical therapy.



**Roy Film, PT, DPT, OCS, FAAOMPT**, assistant professor, Department of Physical Therapy and Rehabilitation Science, represented the United States at the world conference of the International

**ROY FILM**

Federation of Manual and Musculoskeletal Physical Therapists, the World Health Organization’s only recognized global organization for musculoskeletal and manual physical therapy.



**MATTHEW FRIEMAN**

**Matthew Frieman, MD**, the Alicia and Yaya Professor of Viral Pathogen Research, Department of Microbiology and Immunology, received a two-year, \$413,497 grant from the National

Institute of Allergy and Infectious Diseases through the Penn-Centers of Excellence for Influenza Research and Response for “Spike Breadth Mapping.”



**BRET HASSEL**



**KAREN SCANLON**

**Bret Hassel, PhD**, professor, and **Karen Scanlon, PhD**, assistant professor, both in the Department of Microbiology and Immunology, and a Towson University colleague received a five-year, \$1.83 million R25 grant from the National Institute of Allergy and Infectious Diseases for “Supporting Under-Represented Minorities in Microbiology and Immunology Research (SUMMIR),” a new UMB summer program for undergraduate interns.

**Zhengyi Huang**, graduate student, Department of Neurobiology, received the McEwen Fellowship to investigate the effect of aging in social craving on a cerebellar-thalamic circuit level.



**AMAL ISAIAH**



**JEFFREY WOLF**

**Amal Isaiyah, MD, DPhil**, and **Jeffrey Wolf, MD**, both professors, Department of Otorhinolaryngology-Head and Neck Surgery, are the lead inventor and co-inventor, respectively,

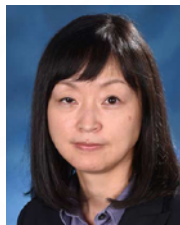
of “Methods and Devices for Non-Invasive Identification and Stimulation of the Hypoglossal Nerve for Treatment of Obstructive Sleep Apnea,” which was issued a U.S. patent on Aug. 27.



**MARCEL LANZA**

**Marcel Lanza, PhD**, assistant professor, Department of Physical Therapy and Rehabilitation Science, was among the co-authors of “Muscle Hypertrophy Response Across Four Muscles

Involved in the Bench Press Exercise: Randomized 10 Weeks Training Intervention,” which was published in the *Journal of Bodywork and Movement Therapies* on July 22.



**PEIYONG LIU**

**Peiyong Liu, PhD**, associate professor, Department of Diagnostic Radiology and Nuclear Medicine, was the first author of “Cerebrovascular Reactivity MRI as a Biomarker

for Cerebral Small Vessel Disease-Related Cognitive Decline: Multi-Site Validation in the MarkVCID Consortium,” which was published online ahead of print by *Alzheimer’s and Dementia* on July 1.



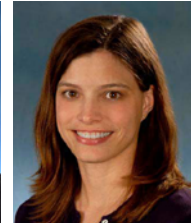
**VICTORIA MARCHESE**

**Victoria Marchese, PT, PhD, FAPTA**, the Jane Kroh Satterfield Endowed Professor and chair, Department of Physical Therapy and Rehabilitation Science, was honored as

the American Physical Therapy Association’s Catherine Worthingham Fellow, which recognizes physical therapists who have demonstrated unwavering efforts to advance the profession for more than 15 years.



**MELISSA MCDIARMID**



**JOANNA GAITENS**

**Melissa McDiarmid, MD, MPH**, professor, and **Joanna Gaitens, PhD**, assistant professor, both in the Department of Medicine, were among the co-authors of “Hepatitis B Serology Testing and Vaccination for Gambian Healthcare Workers: A Pilot Study,” which was published in the *Journal of Public Health in Africa* on July 24.



**VINCENT Y. NG**

**Vincent Y. Ng, MD**, associate professor, Department of Orthopaedics, is the lead inventor of “Prosthetic Stem for a Prosthetic Implant,” which was issued a U.S. patent on Aug. 27.



**OSAMAH SAEEDI**

**Osamah Saeedi, MD, MS**, associate professor, Department of Ophthalmology and Visual Sciences, and a University of Maryland, College Park colleague received a two-year, \$230,430 National

Institutes of Health R21 grant for “Development of Robust Corneal Biomechanical Biomarkers for Glaucoma Using Brillouin Microscopy.”



**CHARLES A. SANSUR**

**Charles A. Sansur, MD, MHSc, FAANS**, professor, Department of Neurosurgery, is the lead inventor of “Cloward Style Cervical Mesh Cage with Integrated Fixation,” which was issued

European patents in France, Germany, Italy, Switzerland, and the United Kingdom on Aug. 14.

**J. Marc Simard, MD, PhD**, professor, and **Vladimir Gerzanich, MD, PhD**, associate professor, both in the Department of Neurosurgery, are the lead inventor and co-inventor, respectively, of “Compositions and Methods for Treating Pain,” which was issued a European patent (countries pending) on Aug. 21.



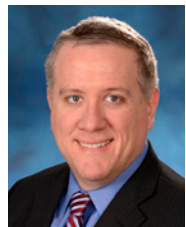
**PHUOC TRAN**

**Phuoc Tran, MD, PhD**, professor, Department of Radiation Oncology, was among the co-authors of “In Vivo Bioluminescence Tomography-Guided System for Pancreatic Cancer Radiotherapy

Research,” which was published in *Biomedical Optics Express* in August.

**Melissa Liriano Vyfhuis, MD, PhD**, associate professor, Department of Radiation Oncology, received a \$149,270 grant from the Robert E. Meyerhoff Foundation for “Practical Interventions to Help Improve Cancer Care for Patients Who Live in Food Priority Areas (FPAs) or Food Deserts.”

**Bruce Wasserman, MD**, professor, Department of Diagnostic Radiology and Nuclear Medicine, was among the co-authors of “Intracranial Atherosclerotic Disease and Incident Dementia: The ARIC Study (Atherosclerosis Risk in Communities),” which was published online ahead of print by *Circulation* on Aug. 1.



**EMERSON WICKWIRE**

**Emerson Wickwire, PhD**, professor, Departments of Psychiatry and Medicine, was invited to participate as an expert in the Food and Drug Administration’s Network of Experts.

## SCHOOL OF NURSING



**SUSAN L. BINDON**



**CRYSTAL DEVANCE-WILSON**



**BRIDGITTE GOURLEY**



**KATIE MCELROY**



**AMANDA ROESCH**

Five faculty members were awarded Nurse Support Program II grants totaling \$4.82 million: **Susan L. Bindon, DNP ’11, MS ’96, RN, NPD-BC, CNE, FAAN, ANEF**, associate professor; **Crystal DeVance-Wilson, PhD ’19, MS ’06, MBA, BSN ’00, PHCNS-BC**, assistant professor; **Bridgitte Gourley, DNP ’08, FNP-BC**, associate professor; **Katie McElroy, PhD ’16, MS ’10, BSN ’98, RN, CNE**, associate professor; and **Amanda Roesch, DNP, MPH, FNP-C**, assistant professor.



**SAMANTHA HOFFMAN**



**TAYLOR SWING**



**JACQUELYN RYER**



**MICHELLE SPENCER**



**YVETTE CONYERS**

Five assistant professors were granted Dean’s Teaching Scholars Awards for 2024-25: **Samantha Hoffman, DNP ’23, MS ’16, CPNP-PC**; **Taylor Swing, DNP ’18, BSN ’13, CPNP-PC**; **Jacquelyn Ryer, DNP, AG-ACNP**; **Michelle Spencer, DNP ’19, MS ’06, BSN ’84, RN**; and **Yvette Conyers, DNP, RN, FNP-C, CTN-B, CFCN, CFCS, CNE, FADLN, CWCN-AP**. In addition, Conyers will start a new four-year term in January 2025 with the Wound, Ostomy and Continence Nursing Certification Board.



**SHARMAINE ARIAS**

**Sharmaine Arias** was promoted from administrative assistant II to business operations specialist.



**BRITTANY BURCH**

**Brittany Burch, PhD, RN**, was promoted from postdoctoral fellow to assistant professor, tenure track.



**CHANTELLE BROWN**

**Chantelle Brown, MS**, was promoted from academic advisor to assistant director of academic and career success.



**JOAN CARPENTER**

**Joan Carpenter, PhD, CRNP, ACHPN, FPCN**, was promoted from assistant professor to associate professor, tenured on the research track.



**Jennifer Dalton, PhD, RN, CNE, CHSE**, was promoted from manager, simulation coordinator, to assistant professor.

**JENNIFER DALTON**



**Hershaw Davis Jr., DNP, MBA, MSN, BSN '09, RN**, was promoted from clinical instructor to assistant professor.

**HERSHAW DAVIS JR.**



**Caitlin Donis, MS '13, AG-ACNP, ACCNS-AG**, was promoted from clinical instructor to assistant professor.

**CAITLIN DONIS**



**Rhea Freeman-Williams, PhD, CNM, FACNM**, was promoted from postdoctoral fellow to assistant professor.

**RHEA FREEMAN-WILLIAMS**

**Bridgitte Gourley, DNP '08, FNP-BC**, was promoted from assistant professor to associate professor.



**Amanda Henson, PhD, RN, CNE, CHSE**, was promoted from clinical instructor to assistant professor.

**AMANDA HENSON**



**Sarah Holmes, PhD, MSW**, assistant professor, received a \$25,000 research grant award from the Foundation for Post-Acute and Long-Term Care Medicine.

**SARAH HOLMES**



**Rachael McPherson, PhD**, was promoted from postdoctoral fellow to assistant professor.

**RACHAEL MCPHERSON**



**Marik Moen, PhD '18, MPH, RN**, was promoted from assistant professor to associate professor.

**MARIK MOEN**



**Kim Mooney-Doyle, PhD, RN, CPNP-AC, FAAN**, was promoted from assistant professor to associate professor, tenured on the research track.

**KIM MOONEY-DOYLE**



**HANNAH MURPHY BUC**



**AMY L. DANIELS**



**JANA GOODWIN**



**MARY PAT ULICNY**

**Hannah Murphy Buc, PhD, RN**, assistant professor; **Amy L. Daniels, PhD '18, MS '12, BSN '89, RN, CHSE-A**, assistant professor; **Jana Goodwin, PhD, RN, CNE**, assistant professor; **Katie McElroy, PhD '16, MS '10, BSN '98, RN, CNE**, associate professor, and **Mary Pat Ulicny, MS '11, MHA, RN, CNE, CHSE**, clinical instructor, co-authored "Innovating to Meet AACN *Essentials* in a Bachelor of Science in Nursing Program," which was published in the *Journal of Professional Nursing*.



**Nicole Nash, MBA**, was promoted from senior associate director of development to director of development.

**NICOLE NASH**

**Yolanda Ogbolu, PhD '11, MS '5, BSN '04, NNP, FNAP, FAAN**, the Bill and Joanne Conway Dean of the University of Maryland School of Nursing, has joined the Charter Committee of the Atlantic Fellows for Health Equity, which is housed at George Washington University.



**Veronica Quattrini, DNP, MS '99, BSN '85, FNP-BC**, was promoted from assistant professor to associate professor.

**VERONICA QUATTRINI**



**Diane Reynolds** was promoted from academic coordinator to senior academic services specialist.

**DIANE REYNOLDS**



**Kelley Robinson, PhD, CNM, CNE**, was promoted from postdoctoral fellow to assistant professor, tenure track.

**KELLEY ROBINSON**

**Jacquelyn Ryer, DNP, AG-ACNP**, was promoted from clinical instructor to assistant professor.

**Rebecca Weston, EdD, MSN, RN, CNE**, assistant professor, was quoted in "Advances in Health Care Education," which was published in *The Baltimore Sun* on July 29.

## SCHOOL OF PHARMACY



ANGEL BIVINS

**Angel Bivins, BS Pharm, MBA**, was named managing director, Maryland Poison Center, and received a five-year, \$1.4 million grant from the Health Resources and Services Administration for “Poison Control Stabilization and Enhancement Grants.”



ANDREW COOP

**Andrew Coop, PhD**, professor, Department of Pharmaceutical Sciences, and associate dean for graduate programs, was appointed by Maryland Gov. Wes Moore to the state Task

Force on Responsible Use of Natural Psychedelic Substances.



HILLARY EDWARDS

**Hillary Edwards, PhD, MPH**, director of methodological research and evaluation, PATIENTS Program, Department of Practice, Sciences, and Health Outcomes Research, received

a three-month, \$100,000 grant from Genentech for “PATIENTS Professors Academy 2024.”



SEFERINA KIM

**Seferina Kim, PharmD, BCPS**, clinical pharmacy specialist, received the Maryland Society of Health-System Pharmacy’s Preceptor of the Year Award.

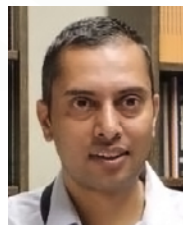
**Brandon Lowe**, PhD student, Department of Pharmaceutical Sciences, received a one-year, \$20,000 grant from the American Foundation for Pharmaceutical Education for a predoctoral fellowship.



C. DANIEL MULLINS

**C. Daniel Mullins, PhD**, professor, Department of Practice, Sciences, and Health Outcomes Research, and executive director, PATIENTS Program, received a five-year, \$9.4

million cooperative agreement from the National Institutes of Health for “ComPASS Health Equity Research Hub at UMB” and a one-year, \$200,000 grant from Johns Hopkins University for “Community-Engagement Research Alliance Against COVID-19 in Disproportionately Affected Communities (CEAL) — Years 4-7.”



NABIN POUDEL

**Nabin PouDEL, PhD**, postdoctoral fellow, Department of Practice, Sciences, and Health Outcomes Research, received an 18-month, \$90,000 grant from the PhRMA Foundation for

“Integrating Patient Preferences into Cost Effectiveness Analysis: A Case Study for Kidney Transplant Rejection Monitoring Technologies.”



DEANNA TRAN

**Deanna Tran, PharmD, BCACP, FAPhA**, associate professor, Department of Practice, Sciences, and Health Outcomes Research, received the ACT Community Pharmacy Practice Transformation Educators Badge.

## SCHOOL OF SOCIAL WORK



JODI FREY

**Jodi Frey, PhD, LCSW-C**, professor and associate dean for research, was among the co-authors of “Workplace Suicide Prevention, Mental Health Promotion, & Worker

Well-Being: Program and Strategy Development Quick Start Guide,” which was published on the Workplace Suicide Prevention website.



SHASHA SATCHELL

**Shasha Satchell**, certified community health worker and lactation specialist, B’more for Healthy Babies, Center for Restorative Change, participated in the Health Resources and

Services Administration’s Enhancing Maternal Health Initiatives Roundtable at Morgan State University.



STACEY STEPHENS

**Stacey Stephens, MSW, LCSW-C**, clinical assistant professor and director, B’more for Healthy Babies, Center for Restorative Change, co-presented “B’more for Healthy

Babies: How Baltimore City Has Cut Infant Mortality and the Black-White Disparity by Nearly Half” to the National Association of City and County Health Officials.