



# What's the Buzz?

SEPTEMBER 2019 VOL.21 NO.8

SELF-REPORTED NEWS from the SCHOOL OF MEDICINE COMMUNITY

## In the Media

*A job well done to all who have kept us in the media spotlight!*

► **James Campbell, MD, MS**, Professor, Department of Pediatrics, participated in a Centers for Disease Control and Prevention's Webinar during National Infant Immunization Week, April 27–May 4.



James Campbell, MD, MS

Regulatory Affairs and Community Health, University of Maryland Medical Center, to appear on Maryland Public Television (MPT). The pair joined host Jeff Salkin in June, for a segment to promote the All Wounds Are Not Visible event, which occurred on June 19. They discussed childhood trauma and its impact later in life, as well as prevention techniques and mental health services.

► **Sharon Hoover, PhD**, Associate Professor, Department of Psychiatry, was featured in a series of short films produced by *I Love Public Schools*, describing the importance of addressing mental health in schools. View here: <https://iloveps.org/playlists/>



Sharon Hoover, PhD



Wilbur Chen, MD, MS

► **Wilbur Chen, MD, MS**, Associate Professor of Medicine, Center for Vaccine Development and Global Health, authored a blog post in the NFIC Blog on Travel Vaccines titled "Tips for a Health and Memorable Spring Break Adventure. In addition, he is a planning committee member for NFIC's 2019 Clinical Vaccinology Course.



Kathleen Connors, MSW, LCSW-C



Isabel Jackson, PhD

► **Kathleen Connors, MSW, LCSW-C**, Instructor, and **Brittany Parham, PhD**, Assistant Professor, both from the Department of Psychiatry, were invited by Donna Jacobs, Senior Vice President, Government

mental-health-conversations-with-dr-sharon-hoover-university-of-maryland-school-of-medicine

► **Isabel Jackson, PhD**, Associate Professor, Department of Radiation Oncology, was interviewed on June 5 on *Science Rules with Bill Nye!*. The podcast is available at <https://www.stitcher.com/podcast/stitcher/science-rules-with-bill-nye>.

## Events, Lectures & Workshops

*Kudos to our colleagues who are experts in their fields and give their all to represent the School of Medicine!*



► The Maryland Center of Excellence on Problem Gambling, held its 7th Annual Maryland Conference on Problem Gambling at the BWI Airport–Marriott, on June 21. The annual conference, *Creating Connections to Help and Hope*, was funded by the

Maryland Department of Health's Behavioral Health Administration (BHA). It brought together national and local experts in the field of problem gambling, as well as Maryland state and local policy makers, community leaders, and behavioral health providers. The conference drew 400+ people, and highlighted seven national and local keynote speakers, featured sixteen local organizations that provide community resources on prevention, treatment, and recovery methods.

► At the annual meeting of the American Society of Clinical Oncology, May 31–June 2, participants from the Department of Radiation Oncology included **Jill Remick, MD**, Resident, who was among the authors of "Tumor Subtype and Other Prognostic Factors in Breast Cancer Patients with Brain Metastases: The Updated Graded Prognostic Assessment (Breast-GPA)"; **Mark Mishra, MD**, Associate Professor, who was among the authors of "Online Advertising and Marketing Claims by Providers of Proton Beam Therapy: Are They Guideline Based?"; and **Robert Miller, MD, MBA**, Professor, who was among the authors of "Identifying and Predicting the Most Costly Patients in Oncology."



Mark Mishra, MD

Assistant Professor, and **Roy Film, PT, DPT, OCS, FAAOMPT**, Assistant Professor, both from the Department of Physical Therapy and Rehabilitation Science (PTRS) participated on the panel. A presentation about current topics and highlights from the 2019 Federal Advocacy Forum were presented by PTRS members, **Linda Horn, PT, DScPT, MHS, GCS, NCS**, Assistant Professor, and **Stephanie Oscilowski, DPT** Student. The event was sponsored by the American Physical Therapy Association of Maryland.



Gad Alon, PT, PhD

► **Gad Alon, PT, PhD**, Associate Professor Emeritus, Department of Physical Therapy and Rehabilitation Science, was an invited presenter at the 3rd Asia-Oceanian Congress of NeuroRehabilitation (AOCNR), held April 11–14 in Nanjing, China. At the conference, Dr. Alon presented two workshops: "Functional Electrical Stimulation (FES): On the Road to Personalized Intervention" and "tDCS and tPCS Neuromodulation: Advantages and Limitations."

► **David Gorelick, MD, PhD**, Professor, Department of Psychiatry, recently participated in a range of presentations, workshops, and lectures on medical cannabis and cannabinoids:

- "Public Health Implications of Medical Cannabis Legalization in the United States," at the UCLA Psychiatry Grand Rounds on April 2.
- "Medical Cannabis: What Psychiatrists Should Know," and delivered the presentation "Public Health Implications of Medical Cannabis Legalization in the United States," at the annual American Psychiatric Association meeting in San Francisco, Calif. on May 20.
- "Cannabinoids as Treatment for Psychiatric Disorders: What is the Evidence?" at the 1st annual meeting of the Israel Society for Cannabis Medicine in Tel Aviv, Israel on June 5.
- **Sharon Hoover, PhD**, Associate Professor, Department of Psychiatry, visited New Zealand on May 26 as a guest of Presbyterian



David Gorelick, MD, PhD



► Maryland DPT Students participated in the 2nd Annual Advocacy Dinner, hosted at the University of Maryland, Baltimore, on April 22. **Cara Felter, PT, DPT, MPH**,



## Events, Lectures & Workshops

Continued

Support Northern, a leading community behavioral health provider in the country. During her visit, she met with leaders from the Ministries of Health and Education, and several school administrators and educators to discuss advancing school mental health at local and national levels. During that time, on May 29, Dr. Hoover provided a public lecture at the New Zealand National Library, entitled “A Multi-Tiered, Trauma-Responsive Approach to Promoting Mental Health in Schools,” and also trained a cadre of school mental health clinicians on evidence-based trauma interventions for students. Separately, Dr. Hoover was interviewed by Radio New Zealand on the value of integrating mental health supports into schools.



Dr. Hoover in New Zealand (third from left)

► **Linda Horn, PT, DScPT, MHS, GCS, NCS**, Assistant Professor, and **Stephanie Oscilowski, DPT Student**, both from the Department of Physical Therapy and Rehabilitation Science (PTRS), attended the APTA Federal Advocacy Forum which was held from March 31–April 2. There were nine physical therapists from Maryland and over 200 PTs, PTAs, and students representing every state.



Linda Horn, PT, DScPT, MHS, GCS, NCS

► **Nancy Lever, PhD**, Associate Professor, and **Sharon Hoover, PhD**, Associate Professor, both from the Department of Psychiatry, co-hosted a convening of state education and behavioral health leaders with the National Coordinating Office of the Mental Health Technology Transfer Network at Stanford University. The meeting brought together leaders from 39 states to engage in two days of learning related to advancing school mental health efforts in their states and to receive training in the National Center for School Mental Health (NCSMH) Curriculum. Dr. Eleanor McCance-Katz, SAMHSA director, joined the event to welcome all attendees. Dr. Hoover also served as co-chair and provided a keynote address at the 51st Annual Banff International Conference on Behavioural Science in Banff, Alberta, Canada, March 17–21.



Nancy Lever, PhD

► **Karen Sack**, Department Administrator, Department of Physical Therapy and Rehabilitation Science, attended the Society of Research

Administrators International (SRAI) Northeast/Midwest Combined Sections Meeting in Chicago, April 27–May 1. Ms. Sack was a co-speaker for a concurrent session, “Investigator/Faculty Onboarding: Facilitating the Transfer of Your New PI.” **Surekha Vishwasrao**, Director of Finance, also from the Department of Physical Therapy and Rehabilitation Science, attended the meeting in Chicago and was recognized for serving a two-year term as the Treasurer for the SRAI Northeast Section. She was presented a certificate at the Northeast Section Business Meeting on April 30.



Sharon Tennant, PhD

► **Sharon Tennant, PhD**, Associate Professor, Department of Medicine presented “Nontyphoidal *Salmonella* Disease Current Status of Vaccine Research and Development,” at the World Vaccine Congress in Washington, D.C., April 14–17. Other faculty members who presented included **Myron Levine, MD**, the Simon and Bessy Grollman Distinguished Professor of Medicine, Associate Dean for Global Health, Vaccinology and Infectious Diseases.

► **Heidi Wehring, PharmD**, Assistant Professor, and **Gloria Reeves, MD**, Associate Professor, both from the Department of Psychiatry, were participants of the SAMHSA Experts Meeting on “Implementation of Best Practices in Antipsychotic Prescribing for Children and Adolescents,” held in Bethesda, Md. in May. Susan dosReis, PhD, Vice Chair for Research, Pharmaceutical Health Services Research, School of Pharmacy, also participated. Additionally, Dr. Reeves served as one of the Steering Committee members of the event. The Best Practices guidelines have now been completed and released by SAMHSA for public use, which summarizes strategies to improve outcomes for youth with mental disorders across the nation.



Heidi Wehring, PharmD



Kelly Westlake, PhD, MSc, PT

► **Kelly Westlake, PhD, MSc PT**, Assistant Professor, Department of Physical Therapy and Rehabilitation Science, was invited to speak at a National Institute of Aging Workshop entitled, “Central and Peripheral Control of Balance in Older Adults,” April 23–24 in Bethesda, Md. The title of her talk was, “Psychophysiological Contributions to Impaired Balance and Falls.”

## Appointments

*We applaud our colleagues on their recent appointments!*



Vasken Dilsizian, MD

► **Vasken Dilsizian, MD**, Professor, Department of Diagnostic Radiology & Nuclear Medicine, will serve as the President of the Society of Nuclear Medicine and Molecular Imaging (SNMMI) from 2019–2020.

► **David Gorelick, MD, PhD**, Professor, Department of Psychiatry, was named Editor-in-Chief of *Journal of Cannabis Research*, a new online, open-access, multi-disciplinary journal published by the Institute of Cannabis Research at Colorado State University Pueblo.



David Gorelick, MD, PhD

## New Faculty

*We welcome our new faculty!*



Patti Gravitt, PhD, MS

► **Patti Gravitt, PhD, MS**, joined the Department of Epidemiology & Public Health in April 2019 as a Professor. Dr. Gravitt comes to Department with more than 15 years of research experience in the area of cervical cancer.



# Publications

*Hats off to those who have been published!*



Odessa Addison, DPT, PhD

► **Odessa Addison, DPT, PhD**, Assistant Professor, Department of Physical Therapy and Rehabilitation Science, was among the co-authors of “Prebiotic Intake in Older Adults: Effects on Brain Function and Behavior,” which was published in the June 2019 issue of *Current Nutrition Reports*. In addition, Dr. Addison was a co-author of “Reproducibility and Responsiveness of Gait Initiation in Parkinson’s Disease,” which was published in the *Journal of Biomechanics* on April 18, 2019.

► **Manuj Agarwal, MD**, Assistant Professor, Department of Radiation Oncology, was the first author of “Anatomy, Lymphatic System,” which was published in *StatPearls* on May 6, 2019.

► **Dayanand Bagdure, MBBS, MPH, FAAP**, Assistant Professor; **Jason Custer, MD**, Associate Professor; **Cortney Foster, MD**, Assistant Professor; **Adrian Holloway, MD**, Assistant Professor; **Ana Lia Graciano, MD**, Associate Professor; and **Kerith Hiatt** and **Cynthia Howes**, Nurse Practitioners, all from the Department of Pediatrics, along with Kate Turlington, authored “Botulism in the Pediatric Intensive Care Units in the United States: Interrogating a National Database,” which was published in the August 2019 issue of the *Journal of Pediatric Intensive Care*.



Dayanand Bagdure, MBBS, MPH, FAAP

► **Cynthia Bearer, MD, PhD**, Professor, Department of Pediatrics, co-authored “Gender Bias at Pediatric Research,” which was published in *Pediatric Research* on December 9, 2018. In addition, Dr. Bearer, was co-author of “Calling for Research Articles on Environmental Health,” which was published in the March 2019 issue of *Pediatric Research*.

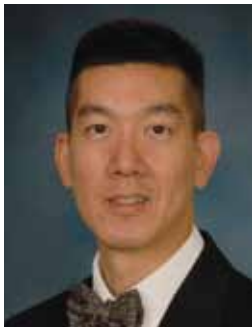


Cynthia Bearer, MD, PhD

► **Nrusingh Biswal, PhD**, Assistant Professor, Department of Radiation Oncology, was among the authors of “Variation of V105% Between Pre- and Postmerged Subfields in Field-In-Field Hypofractionated Breast Radiotherapy Plans,” which was published in *Medical Dosimetry* on May 14, 2019. Dr. Biswal was also among the authors of “Vertebral Body Irradiation During Chemoradiation Therapy for Esophageal Cancer Contributes to Acute Bone Marrow Toxicity,” which was published in the June 2019 issue of the *Journal of Gastrointestinal Oncology*.

► **Wilbur Chen, MD, MS**, Associate Professor of Medicine, Center for Vaccine Development and Global Health, was the guest editor of a special supplement on Oral Cholera Vaccines, which was published in the May 2019 issue of *Vaccine*.

► **Zachary Dezman, MD, MS, MS**, Assistant Professor, Department of Emergency Medicine; **Weam Felemban, MBBS**, Visiting Professor; **Laura Bontempo, MD, MEd**, Associate Professor, Department of Emergency Medicine; and **Eric Wish, PhD**, Center for Substance Abuse Research, University of Maryland, College Park, published the article titled “Evidence of Fentanyl Use is Common and Frequently Missed in a Cross-Sectional Study of Emergency Department Patients in Baltimore, Maryland,” which was published in *Clinical Toxicology* on April 22, 2019.



Wilbur Chen, MD, MS

► **Vicki Gray, MPT, PhD**, Assistant Professor; **Sandra McCombe Waller, PT, PhD, MS, NCS**, Associate Professor; and **Mark Rogers, PT, PhD, FAPTA**, Volunteer Adjunct Professor; all from the Department of Physical Therapy and Rehabilitation Science, are co-authors of “Stepping Characteristics During Externally Induced Lateral Reactive and Voluntary Steps in Chronic Stroke,” which was published in the June 2019 issue of the *Journal of Gait & Posture*.



Vicki Gray, MPT, PhD

► **Mariana Guerrero, PhD**, Clinical Associate Professor; **Pranshu Mohindra, MD**, Associate Professor; **Narottam**



Mariana Guerrero, PhD

**Lamichhane, PhD**, Assistant Professor; **James Snider, MD**, Assistant Professor, and **Shifeng Chen, PhD**, Associate Professor; all from the Department of Radiation Oncology, were among the authors of “Multicriteria Optimization: Site-Specific Class Solutions for VMAT Plans,” which was published in *Medical Dosimetry* on May 15, 2019.

► **Isabel Jackson, PhD**, Associate Professor; **Diana Newman**, Lab Manager; **Javed Mahmood, PhD**, Assistant Professor; and **Zeljko Vujaskovic, MD, PhD**, Professor; all from the Department of Radiation Oncology, were among the authors of “BIO 300, a Nanosuspension of Genistein, Mitigates Radiation-Induced Erectile Dysfunction and Sensitizes Human Prostate Cancer Xenografts to Radiation Therapy,” which was published in the *International Journal of Radiation Oncology, Biology, Physics* on June 5, 2019.



Isabel Jackson, PhD

► **Adeel Kaiser, MD**, Assistant Professor, Department of Radiation Oncology, was among the authors of “Consensus Report from the Miami Liver Proton Therapy Conference,” which was published in *Frontiers in Oncology* on May 31, 2019.

► **Dongwon Kim, PhD**, Visiting Postdoctoral Fellow, Department of Physical Therapy and Rehabilitation Science, authored “Design and Analysis of an Origami-Structured Actuator for Backdriveability and Power Amplification,” which was published in the March 2019 issue of *IEEE/ASME Transactions on Mechatronics*.



Miriam Laufer, MD

► **Miriam Laufer, MD**, Professor, Department of Pediatrics, wrote the commentary “Beyond Birthweight: Benefits and Risks of Preventing Malaria in Pregnancy,” which was published in the *Lancet* on March 22, 2019. In addition, Dr. Laufer along with **Lauren Cohee, MD**, Instructor, Department of Pediatrics, were among the authors of “The Remarkable Tenacity of Sulfadoxine-Pyrimethamine,” which was published in *Lancet Infectious Disease* on March 25, 2019.

► **Matthew Laurens, MD, MPH**, Associate Professor, Department of Pediatrics; **Leslie Jamka, MS**, Manager of Communications; **Karen Kotloff, MD**, Professor of Pediatrics; and **Kathleen Neuzil, MD, MPH**, Professor of Medicine and Pediatrics and Director of the Center for Vaccine Development and Global Health, authored articles in a special *Clinical Infectious Diseases* supplement in March 2019. Articles included: “A Phase II, Randomized, Double-Blind,” and “Controlled Safety and Immunogenicity Trial of Typhoid Conjugate Vaccine in Children Under 2 Years of Age in Ouagadougou, Burkina Faso: A Methods Paper.”



Matthew Laurens, MD, MPH



Myron Levine, MD, DTPH

► **Myron Levine, MD, DTPH**, the Simon and Bessy Grollman Distinguished Professor of Medicine, Associate Dean for Global Health, Vaccinology and Infectious Diseases; **Eileen Barry, PhD**, Professor of Medicine; and **Wilbur Chen, MD**, Associate Professor of Medicine, all from the Center of Vaccine Development and Global Health, authored “Roadmap for Enterotoxigenic *Escherichia Coli* Vaccine Development Based on Volunteer Challenge Studies,” which was published in *Human Vaccine Immunotherapy* on February 6, 2019.

► **Monica McArthur, MD, PhD**, Assistant Professor, Department of Pediatrics; **Robin Barnes**, **Wilbur Chen, MD, MS**, Associate Professor of Medicine, Center for Vaccine Development and Global Health;



Monica McArthur, MD, PhD



and **Marcelo Sztejn, MD**, Professor, Department of Pediatrics, wrote “Age-Associated Heterogeneity of Ty21a-Induced T Cell Responses to HLA-E Restricted *Salmonella Typhi* Antigen Presentation,” which was published in *Frontiers Immunology* on March 4, 2019.



Robert Miller, MD, MBA

► **Robert Miller, MD, MBA**, Professor, Department of Radiation Oncology, was among the authors of “Reply to ‘Proper Tumor Classification and Growth Rate are Key Elements When Considering Indications and Results of Radiotherapy for Head and Neck Paragangliomas’,” which was published in *Head & Neck* on May 6, 2019. Separately, Dr. Miller was among the authors of “Phase II Evaluation of Aggressive Dose De-escalation for Adjuvant Chemoradiotherapy in Human Papillomavirus-Associated Oropharynx Squamous Cell Carcinoma,” which was published in the *Journal of Clinical Oncology* on June 4, 2019; “Adjuvant Chemoradiation in Pancreatic Cancer: Impact of Radiotherapy Dose on Survival,” in the *BMC Cancer* on June 11, 2019; and “Identifying the Most Costly Patients in Radiation Oncology and Predicting the Top Spenders,” which was published in the *Journal of Oncology Practice* on June 17, 2019.

► **Pranshu Mohindra, MD, MBBS**, Associate Professor; **William Regine, MD, FACR, FACRO**, the Isadore & Fannie Schneider Foxman Chair of the Department of Radiation Oncology; and **Robert Miller, MD, MBA**, Professor; all from the Department of Radiation Oncology, were among the authors of “The Insurance Approval Process for Proton Beam Therapy Must Change: Prior Authorization is Crippling Access to Appropriate Health Care,” which was published in the *International Journal of Radiation Oncology, Biology, Physics* on June 15, 2019.



Pranshu Mohindra, MD, MBBS

► **Kathleen Neuzil, MD, MPH, FIDSA**, Professor of Medicine and Pediatrics and Director of the Center for Vaccine Development and Global Health, and **Justin Ortiz, MD**, Associate Professor, Department of Medicine, authored “Influenza Immunization in Low- and Middle-Income Countries: Preparing for Next-Generation Influenza Vaccines,” which was published in the *Journal of Infectious Diseases* on April 8, 2019. Separately, Dr. Neuzil was among the authors of “Introduction of Typhoid Conjugate Vaccines in Africa and Asia,” which was published in *Clinical Infectious Diseases* on February 15, 2019.



Kathleen Neuzil, MD, MPH, FIDSA

► **Jerimy Polf, PhD**, Associate Professor; **Sina Mossahebi, PhD**, Assistant Professor; and **Paul Maggi, PhD**, Postdoctoral Fellow; all from the Department of Radiation Oncology, were among the authors of “Determination of Proton Stopping Power Ratio with Dual-Energy CT in 3D-Printed Tissue/Air Cavity Surrogates,” which was published in *Medical Physics* on May 13, 2019.



Jerimy Polf, PhD

► **Stephanie Rice, MD**, Resident, and **Zeljko Vujaskovic, MD, PhD**, Professor, both from the Department of Radiation Oncology, were among the authors of “Quantification of Global Lung Inflammation Using Volumetric 18F-FDG PET/CT Parameters in Locally Advanced Non-Small-Cell Lung Cancer Patients Treated with Concurrent Chemoradiotherapy: A Comparison of



Zeljko Vujaskovic, MD, PhD

Photon and Proton Radiation Therapy,” which was published in the June 2019 issue of *Nuclear Medicine Communications*.

► **Mary Rodgers, PT, PhD, FAPTA, FASB, FISB**, Professor Emeritus, and **Gad Alon, PT, PhD**, Associate Professor Emeritus, both from the Department of Physical Therapy and Rehabilitation Science, were co-authors of “Wearable Technologies for Active Living and Rehabilitation: Current Research Challenges and Future Opportunities,” which was published in the *Journal of Rehabilitation and Assistive Technologies Engineering* on April 26, 2019.



Mary Rodgers, PT, PhD, FAPTA, FASB, FISB



Douglas Savin, PT, PhD

► **Douglas Savin, PT, PhD**, Assistant Professor; **Robert Creath, PhD**, Assistant Professor; and **Mark Rogers, PT, PhD, FAPTA**, Volunteer Adjunct Professor; all from the Department of Physical Therapy and Rehabilitation Science, were among the co-authors of “Aging Changes in Protective Balance and Startle Responses to Sudden Drop-Perturbations,” which was published in the *Journal of Neurophysiology* on June 24, 2019.

► **Ankur Sharma, MD**, Visiting Instructor; **Jill Remick, MD**, Resident; **Emily Kowalski, MD**, Resident; and **Mark Mishra, MD**, Associate Professor; all from the Department of Radiation Oncology, were among the authors of “A Proton Primer to Stereotactic Lung Radiotherapy,” which was published in the May 2019 issue of *Therapeutic Radiology and Oncology*.



Mark Mishra, MD

► **Sharon Tennant, PhD**, Associate Professor, Department of Medicine; **Karen Kotloff, MD**, Professor, Department of Pediatrics; **Myron Levine, MD, DTPH**, the Simon and Bessy Grollman Distinguished Professor of Medicine, Associate Dean for Global Health, Vaccinology and Infectious Diseases; and **Milagritos Tapia, MD**, Associate Professor, Department of Medicine, were among the authors of “Epidemiology, Risk Factors, and Outcomes of Respiratory Syncytial Virus Infections in Newborns in Bamako, Mali,” which was published in *Clinical Infectious Disease* on February 27, 2019.



Karen Kotloff, MD

► **Melissa Vyfhuis, MD, PhD**, Resident, and **Pranshu Mohindra, MD**, Associate Professor, both from the Department of Radiation Oncology, were among the authors of “Surgery for Early-Stage Small Cell Lung Cancer: Is It Worth It?” which was published in the June 2019 issue of *Mediastinum*.



Cedric Yu, DSc, FAAPM

► **Cedric Yu, DSc, FAAPM**, Clinical Professor, Department of Radiation Oncology, was among the authors of “In the Future, Disruptive Innovation in Radiation Oncology Technology Will Be Initiated Mostly by Entrepreneurs,” which was published in the May 2018 issue of *Medical Physics*.

► **Richard Zhao, PhD**, Professor, Department of Pathology, was the senior and co-corresponding author of “The Roles of prM-E Proteins in Historic and Epidemic Zika Virus-Mediated Infection and Neurotoxicity,” which was published in *Viruses* on February 14, 2019. **Ge Li**, Research Specialist, in the lab of Dr. Zhao, was the co-first author.



Richard Zhao, PhD



# Honors & Awards

*Congratulations to the following who have received honors!*



► Three of the Department of Psychiatry's graduating students received awards during the Student Awards Ceremony, on May 15. Pictured from left to right are: **Christina Jacob, MD**; **Nora Loughry, MD**; **Constance Lacap, DO**, Assistant Professor of Psychiatry; and **Kelly Pham, MD**—with the awards as follows: Dr. Jacob E. Finesinger Memorial Award for Excellence in Psychiatry, Kenneth L. Malinow, MD, Memorial Prize for Excellence in Psychiatry, and the Dr. Eugene B. Brody Award for Excellence in Psychotherapy.



Morton Rapoport, MD

► The Maryland Proton Treatment Center (MPTC), the only center in Maryland to use proton therapy to treat cancer, has named **Morton Rapoport, MD**, and **Harry Knipp, MD**, two highly regarded members of Maryland's healthcare and business communities, to its board of directors. Dr. Rapoport served for nearly 20 years as president and



Harry Knipp, MD

CEO of the University of Maryland Medical System (UMMS). Dr. Knipp, a retired radiologist who remains active at the University of Maryland School of Medicine, is a founding member of Advanced Radiology, one of the largest radiology practices in the country.

► **Mark Kvarta, MD, PhD**, Resident, Department of Psychiatry, received The Irving J. Taylor Prize for Best Published Research Paper by a resident at the 2019 Department of Psychiatry Certificate Ceremony. The



paper was entitled, "Reward Behaviour is Regulated by the Strength of Hippocampus-Nucleus Accumbens Synapses," and was published in the December 2018 issue of *Nature*.

## HOW TO SUBMIT INFORMATION TO THE *Buzz*

If you would like to acknowledge an award, presentation, publication, or other noteworthy accomplishments, please send the information to the liaison within your department, program, center or office.

**OR**

You may submit your *Buzz* items online:

<https://umbforms.wufoo.com/forms/z150ub5x10bz167/>

## Research Communications Network

*Many thanks to the following who serve as your liaison for the information you see in What's the Buzz?*

### DEPARTMENTS

- **Anatomy & Neurobiology:** Leslie Fitzpatrick | lfitzpatrick@som.umaryland.edu
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### INSTITUTES

- **Institute for Genome Sciences (IGS):** Sarah Pick | spick@som.umaryland.edu  
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### RESEARCH CENTERS

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- **Center for Shock, Trauma and Anesthesiology Research (STAR-ORC):** Gabriela Felton | gfelton@anes.umm.edu

### RESEARCH PROGRAMS

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- **Program in Health Disparities and Population Health:** Kate Tracy | ktracy@som.umaryland.edu
- **Program in Neuroscience:** Georgia Rogers | grogers@som.umaryland.edu
- **Program in Oncology:** Kelli Carroll | kcarroll@umm.edu
- **Program in Trauma:** Betsy Burcham | bburcham@umm.edu

### ACADEMIC PROGRAMS

- **Graduate Programs in Life Sciences (GPILS):** Sharron Graves | sgraves@som.umaryland.edu
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- **MD Admissions:** Sandra Quezada | squezada@medicine.umaryland.edu
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- **Masters of Public Health (MPH):** Kara Longo | klongo@som.umaryland.edu

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