Dear colleagues,

In May, we celebrated the graduation of nine of our PhD students. These students now join the ranks of our 94 alumni living and working around the world. As department chair, I am tremendously proud of the work our students, alumni, faculty, and staff do to further PHSR's mission to improve health among diverse populations through health services and other drug-related research, education, service, and community outreach.

This spring, PHSR undertook a video project to showcase the department's excellence in research and education. I'm proud to share with you one of my favorites - a video that highlights the excellence of our alumni and how the department contributed to the success they are seeing in their careers. Click here to view it. I'm sure you will see some familiar faces.

C. Daniel Mullins, PhD
Professor and Chair

Annual Pumpian Lecture Offers Global Perspective on Pharmacy Education
Faculty, staff, and students gathered in Pharmacy Hall in April as the School of Pharmacy presented its annual Paul A. Pumpian Memorial Lecture. Titled "Pharmacy Education in an Increasingly Global Environment," the lecture delivered by Anthony K. Wutoh, BSP '90, PhD '96, provost and chief academic officer for Howard University, highlighted the increasing globalization of health professional education, with a special emphasis on pharmacy education, and described Howard University's ongoing efforts to develop and facilitate international experiences for its students. A graduate of the PhD in Pharmaceutical Health Services Research, Dr. Wutoh has led and participated in a number of international programs, including sponsored projects in Nigeria, South Africa, Zambia, Kenya, Tanzania, and Ethiopia. Speaking to his extensive experience in the field, he kicked off his lecture with a discussion of several important issues related to global pharmacy education and practice, including the emigration of trained health care professionals from developing countries to developed countries, the need to expand clinical training opportunities for pharmacists, and the need to improve health care standards and quality for patients around the world. Read more here...

New Study will Examine Early Life Environment and Later Life Dementia Risk

Sarah Tom, PhD, assistant professor in PHSR, has received a five-year, $475,000 career development award from the National Institute on Aging to examine the relationship between individuals' early life social environment and risk for developing Alzheimer's disease and related dementias later in life. Incorporating data from several geographically diverse populations, the study aims to understand whether an advantaged early life social environment correlates to increased cognitive reserve and, subsequently, increased ability to buffer (protect) against symptoms associated with Alzheimer's
Faculty in PHSR and the Department of Pharmacy Practice and Science have received a multi-year, $150,000 grant from the Cardinal Health Foundation's E3 Grant Program to help improve health outcomes for high-risk patients, while reducing health care costs. The grant - which targets patients with chronic illnesses and a history of frequent hospital readmissions - will support a new School of Pharmacy initiative titled "Patient-Activated Medication Safety (PAMS)," which will offer patients a personalized, interprofessional intervention following their discharge from the hospital. Read more here...

Mullins Honored with University Diversity Award
C. Daniel Mullins, PhD, professor and chair of PHSR, received the University of Maryland, Baltimore's (UMB) 2017 Martin Luther King, Jr. Diversity Recognition Award for Outstanding Faculty in February. Presented to individuals who serve as models of the ideals epitomized by the life and work of noted civil rights activist Dr. Martin Luther King, Jr., the award recognizes Dr. Mullins' work as director of the Patient-Centered Involvement in Evaluating the Effectiveness of Treatments (PATIENTS) program, which strives to empower patients to propose questions about their health care concerns and actively participate in studies to address those questions. Read more here...

Annual Research Day Showcases Students and Trainees Work

Dozens of faculty, staff, and students at the School of Pharmacy convened in Pharmacy Hall on April 12 to attend the School's annual Research Day. Designed to highlight the latest research from the School's students and trainees, this year's event featured the presentation of the School's annual Andrew G. DuMez Memorial Lecture and offered opportunities for participants to both exhibit their current work and network with potential collaborators. Nearly 80 student pharmacists, pharmacy residents, graduate students, and postdoctoral fellows participated in a poster session during which faculty, staff, and students had an opportunity to network and learn more about the cutting-edge research being conducted by up-and-coming researchers across the School. Read more here...
Kudos

Our department's faculty and students are regularly recognized at the local and national level for their expertise. Here is a short list of recent accomplishments.

- **Mehmet Burcu**, a graduate student in PHSR, received the 2017 New Investigator Award from the American Society of Clinical Psychopharmacology.
- **Hillary Edwards**, assistant director of program management and evaluation in the PATIENTS Program, has been appointed to the Public Responsibility in Medicine and Research's Emerging Professionals Working Group.
- **Jasel Martin, PhD**, a postdoctoral fellow in PHSR, has received the inaugural Yancey Edgley Postdoctoral Award.
- **C. Daniel Mullins, PhD**, professor and chair, received the Marilyn Dix Smith Leadership Award from the International Society of Pharmacoeconomics and Outcomes Research.
- **Elisabeth Oehrlein**, a graduate student in PHSR, received the 2017 Health Technology Assessment International (HTAi) Best Oral Student Presentation Award at the HTAi annual meeting in Rome in June.
- **Barbarajean "BJ" Robinson-Shaneman**, senior program advisor for the PATIENTS Program, received the Women Honoring Women Community Service Award from Changing Lives Ministries.

Grants and Contracts

- **Susan dosReis, PhD**, associate professor, received a one-year $89,675 contract from the Maryland Department of Human Resources for "Psychotropic Monitoring in Maryland State Foster Care."
- **Priyanka Gaitonde**, a graduate student in PHSR, received a $25,000 one-year fellowship from Pharmaceutical Research and Manufacturers of America for "Adherence and Persistence to Disease Modifying Antirheumatic Drugs..."
and its Effect on Healthcare Cost among Older Medicare Beneficiaries with Rheumatoid Arthritis."

- **Jacqueline Milani, MS, CPP**, director of Pharmaceutical Research Computing, received a one-year $163,869 contract from the Maryland Department of Health and Mental Hygiene's Behavioral Health Administration for "BHA Office of Prevention Database Management and Technical Analytic Support."

- **C. Daniel Mullins, PhD**, professor and chair, received a 14-month $249,998 contract from Merck for "Co-developing Sustainable Learning Health Care Communities using CBPR."

- **Eleanor Perfetto, PhD**, professor, received a one-year $62,599 contract from Pfizer for "Atrial Fibrillation Risk-Stratification Tools: Improving Patient Centeredness and Precision."

- **Ebere Onukwugha, PhD**, associate professor and executive director of Pharmaceutical Research Computing, received a six-month $380,839 contract from Pfizer for "Clinical and Economic Burden of Illness and Natural History Study in the U.S. Medicare Parkinson's Disease Population."

### Publications


- **Albrecht JS**, Slejko JF, Stein DM, Smith GS. Treatment Charges for Traumatic Brain Injury Among Older Adults at a Trauma Center. Journal of Head Trauma Rehabilitation. 2017 Feb 10. [Epub ahead of print]


Pennap D, Burcu M, Safer DJ, Zito JM. Hispanic Residential Isolation, ADHD Diagnosis and Stimulant Treatment among Medicaid-insured Youth. Ethnicity & Disease. 2016 [Accepted for publication on December 7, 2016]


