Dear Colleagues,

Happy New Year! There is much to be excited about in the Department of Pharmacy Practice and Science in 2015! Over the summer, we welcomed several new faculty members who bring a variety of expertise in teaching, practice, and research. We also are in the midst of expanding our award-winning Maryland Patients, Pharmacists, Partnerships (P3) Program™ to incorporate transition of care services and to include telephone and video capabilities. And our faculty continue to be busy with their responsibilities at the School and their commitments to state and national organizations.

I hope as you read our newsletter that you can feel the excitement and energy that our outstanding faculty bring to the School. I am proud to serve as their chair.

Sincerely,
Magaly Rodriguez de Bittner, PharmD, BCPS, CDE
Professor and Chair
Department of Pharmacy Practice and Science

Brandt Voted President-Elect of National Consultant Pharmacy Organization
Nicole Brandt, PharmD '97, MBA, CGP, BCPP, FASCP, professor, has been named president-elect of the American Society of Consultant Pharmacists (ASCP). Following the completion of her one-year term in November 2015, Brandt will serve as the society's president for 2015-2016 and as chairman of the board for 2016-2017, while also maintaining her appointment at the School. Dr. Brandt received her Doctor of Pharmacy (PharmD) from the School in 1997. She completed a residency in geriatric
Kudos!

Publications

Presentations

pharmacotherapy at the School in 1998, and joined the faculty in 1999, establishing pharmacy practice sites at the Pickersgill Retirement Community in Towson and the Baltimore Veterans Affairs Medical Center. She recently completed her Master in Business Administration (MBA) through a joint program between the School of Pharmacy and Towson University, and currently serves as director of clinical and educational programs for the School's Peter Lamy Center on Drug Therapy and Aging. Dr. Brandt is also actively involved in numerous state and national pharmacy-related advocacy efforts. Earlier this year, she testified before members of Congress about the importance of maintaining beneficiary access to the full range of available medications under the Medicare Part D prescription drug program for older adults. Read more about her appointment here...

Center for Translational Medicine Receives $1.7 Million Gift-in-Kind

The School's Center for Translational Medicine (CTM) has received a $1.7 million gift-in-kind from Certara. Certara renewed their partnership with CTM through this gift-in-kind of software licenses, workshop assistance, and other training sessions for faculty, staff, and students associated with the center. Certara and the School have enjoyed a strong partnership since 2012. This recent gift will combine CTM's research, clinical, and educational expertise with Certara's IT infrastructure with the ultimate goal of generating new, innovative approaches to improve population health. Research performed by Vijay Ivaturi, PhD, of the CTM on enhancing the software was a key driver of this grant.

Faculty and Students Make a Difference on Capitol Hill

Faculty and student pharmacists from the School of Pharmacy were visible on Capitol Hill in September as they represented the pharmacy profession through their participation in health fairs, meetings, and testimonies - all with the goal of promoting the pharmacist's unique expertise and capabilities in improving patient outcomes and reducing health care costs. On Sept. 17, our faculty and students participated in the pharmacy profession's 2nd annual Health Fair on the Hill, which was designed to inform legislators and their staff about the many services that pharmacists can provide to help individuals maintain healthy lifestyles and prevent and manage chronic illnesses. Our faculty and students provided bone density screenings for legislators and their staff members. On Sept. 24, I was honored to speak to members of Congress about pharmacy education, licensure, continuing education, and H.R. 4190, a bill that seeks to amend the Social Security Act in order to provide coverage of pharmacists' services under Medicaid. Also testifying on Capitol Hill in September was Nicole Brandt, PharmD, MBA, CGP, BCPP, FASCP, a professor in PPS, who was asked by the coalition Partnership for Part D Access to testify about the importance of maintaining beneficiary access for older adults to the full range of available medications under Medicare Part D. Read more here...
Continuing Professional Education at the School of Pharmacy

It is my pleasure to announce that the School’s Office of Continuing Professional Education has merged with the Center for Innovative Pharmacy Solutions’ Knowledge Enterprise. The integration of these two in-house educational leaders will boost a broader range of programming and expand services to our learners, as well as provide an opportunity to expand our customized ACPE accreditation services to a greater number of organizations regionally and nationally. Organizations interested in discussing ACPE accreditation services should email continuinged@rx.umaryland.edu.

With the merger, School of Pharmacy alumni, preceptors, and other learners now access the School’s continuing education programs via the Knowledge Enterprise, a secure online portal at www.pharmacists4knowledge.org. The portal brings new technological capabilities to the School, including e-registrations, e-certificates, and a mobile, online learning environment. Our three online certificates programs are examples of our robust, self-paced, and user-friendly opportunities to test-drive new skills. Content is developed by the faculty experts at the School. Modules are updated regularly to reflect emerging research and user feedback. CIPS continues to offer webinars, face-to-face, and hybrid continuing education programs. Be sure to create a login and receive notifications on our newest continuing education offerings. Email or call 410-706-3381 with any questions.

PPS Strategic Plan

2015 brings the launch of the Department of Pharmacy Practice and Science’s new three-year strategic plan, which is a result of the hard work of many PPS faculty and staff and some of our clinical partners. Throughout the planning process, I was inspired by the creativity and earnestness of our faculty and staff in devising and finalizing the plan. This was truly a shared effort. Now the work begins! The first phase of the plan is implementation, which began on Jan. 1.

Our strategic plan focuses on five major areas: Practice, Education, Entrepreneurship, Environment, and Research with the following Critical Goals:

**Practice:**
Deepen our practice partner relationships, achieve practice cross-coverage, and increase advanced practice opportunities for students and residents.

**Education:**
Prepare Doctor of Pharmacy students as engaged critical thinkers and self-directed learners in drug therapy decision making.
Entrepreneurship:
Influence the development of laws and regulations to increase the market for pharmacist services. Establish a framework and process for ongoing evaluation of new opportunities as well as leveraging existing successful models.

Environment:
Enhance overall faculty and staff satisfaction and retention by optimizing morale.

Research:
Be known in the market place as a leader against which others are measured in practice innovations and clinical research.

I look forward to sharing with you news of our strategic plan achievements over the next three years.

SOP Hosts APhA Foundation's Inaugural Pinnacle Award Lecture

Faculty, staff, and students from the University of Maryland School of Pharmacy gathered in Pharmacy Hall on Sept. 17 for the American Pharmacists Association (APhA) Foundation's inaugural Pinnacle Awards Innovations in Pharmacy Practice Lecture. Presented by representatives from El Rio Community Health Center, a 2014 Pinnacle Award recipient, the lecture spotlighted best practices in pharmacy practice innovation, raising awareness about how clinical pharmacy services can be implemented within health care organizations. The APhA Foundation established the Pinnacle Awards in 1998 to celebrate significant contributions to the medication use process. The awards are divided into three categories that recognize individuals and groups for their efforts to enhance health care quality and improve medication use among patients. In 2010, the School of Pharmacy's Maryland P3 Program™ was presented with a Pinnacle Award for its innovative model of care that partners specially trained pharmacists with individuals working for self-insured employers to help manage chronic diseases. Read more here...

Longtime Pharmacy Practice Professor Retires

Teacher, role model, and mentor-- those are just a few of the words that describe Robert Michocki, PharmD ’75, BCPS, professor in the Department of Pharmacy Practice and Science, who retired on June 30, after more than 40 years of service to the
School. Dr. Michocki received his Bachelor of Science in pharmacy from the School in 1971. He joined the School’s faculty later that year. The School of Pharmacy has been truly fortunate to have Dr. Michocki commit more than 40 years of his career with us. During his time at the School, Dr. Michocki has impacted the lives of thousands of faculty, staff, and students. His contributions can be seen in the actions of our alumni, our current students, and our junior faculty, who look to him for mentorship and guidance. We cannot thank him enough for all that he has done and wish him well as he enters the next chapter of his life. Read more here...

Faculty Member Receives AFPE-NACDS Foundation Fellowship

Neha Pandit, PharmD, BCPS, AAHIVP, associate professor, has been awarded the 2014 Pharmacy Faculty Development Fellowship in Community Pharmacy Practice - Medication Adherence by the American Foundation for Pharmaceutical Education (AFPE) and the National Association of Chain Drug Stores (NACDS) Foundation. This award -- which includes a $25,000 stipend that Dr. Pandit will use to evaluate a new program designed to improve medication adherence in patients with human immunodeficiency virus (HIV) -- is presented to only one pharmacy faculty member in the United States each year. Read more here...

Maryland Daily Record Innovator of the Year

I was honored to recently have been named an Innovator of the Year by The Daily Record, one of Maryland's leading business and legal news publications. The award recognizes the School's work through our Center for Innovative Pharmacy Solutions, including the establishment and expansion of the Maryland Patients, Pharmacists, Partnerships (P³) Program™ at work sites across the nation. The Maryland P³ Program is a partnership between the School of Pharmacy and the Maryland Pharmacists Association, in collaboration with the Maryland Department of Health and Mental Hygiene’s Center for Chronic Disease Prevention and Control, the Maryland General Assembly, and the Virginia Business Coalition on Health. It is a pharmacist-delivered comprehensive medication management program for chronic diseases. Read more here...

Welcome New Faculty

The department is pleased to welcome the following new faculty:

- **Nina Cimino, PharmD**, assistant professor of pharmacy practice and science
- **Amanda Shartel, PharmD**, assistant professor of pharmacy practice and science
Kudos!

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

- **Nicole Brandt, PharmD**, professor, has been named 2014-2015 president-elect of the American Society of Consultant Pharmacists, has been reappointed as editor of the geropharmacology section of the *Journal of Gerontological Nursing*, has been named a clinical expert for the American Geriatrics Society’s 2015 Beers Criteria Update, and has been named a pharmacy columnist for *Caring for the Ages*, the official newspaper of the American Medical Directors Association.

- **Bethany DiPaula, PharmD**, associate professor, has been appointed to the Maryland State Overdose Advisory Council’s Pharmacists Prescribing Naloxene Workgroup and has been appointed to the American Society of Health-System Pharmacists’ Section Advisory Group on Preceptor Skill Development.

- **Suzanne Doyon, MD**, medical director of the Maryland Poison Center, has been named to Governor Martin O'Malley's Council for Overdose Prevention.

- **Joey Mattingly, PharmD, MBA**, assistant professor, has been named to the Board of Directors of the Maryland Chapter of the American Society of Consultant Pharmacists and has been appointed to the American Pharmacists Association's Academy of Pharmaceutical Research and Science 2014-2015 Communications Standing Committee.

- **Mary Lynn McPherson, PharmD**, professor, was awarded the Dr. J. Marvin Cook Outstanding Student Award from the Instructional Systems Design Program at the University of Maryland, Baltimore County, was named the founding chair of the American Academy of Hospice and Palliative Medicine’s Pharmacotherapy Special Interest Group, was appointed to the Palliative Care Research Cooperative Group, and was appointed to the National Hospice and Palliative Care Organization’s Part D Medication Relatedness National Working Group.

- **Jill Morgan, PharmD**, associate professor, has been named a member of the Resolutions Committee of the American Association of Colleges of Pharmacy’s Administrative Services Special Interest Group.

- **Brent Reed, PharmD**, assistant professor, has been appointed to the 2014-2015 Communications Standing Committee for the American Pharmacists Association Academy of Pharmaceutical Research and Science. He has also been named director of the School of Pharmacy's Cardiology Pharmacy Residency Program.

- **Leah Sera, PharmD**, assistant professor, has been elected secretary/treasurer of the American College of Clinical Pharmacy's Pain and Palliative Care Practice and Research Network.

- **Toyin Tofade, PharmD**, assistant dean for experiential learning and associate professor, has been appointed lead of the Continuing Professional Development/Continuing Education Domain of the International Pharmaceutical Federation.

- **Deanna Tran, PharmD**, assistant professor, was appointed to the American Pharmacists Association’s (APhA) New Practitioner Network Communications and Networking Standing Committee and has been reappointed to APhA's Academy of Pharmacy Practice and Management Awards Standing Committee.

- **James Trovato, PharmD**, associate professor, was reelected to a one-year term as chair of the American Society of Health-
Katherine Walker, PharmD, associate professor, has been appointed to the Maryland State Overdose Advisory Council.

Publications

- **Tran D, Tofade T, Thakker N, Rouse M.** US and International Health Professions Requirements for Continuing Professional Development. 2014. *American Journal of Pharmaceutical Education* 78(6) article 129
- **Breunig IM, Shaya FT, McPherson ML, Snitker S.** Development of Heart Failure in Medicaid Patients with Type 2 Diabetes Treated with Pioglitazone, Rosiglitazone or Metformin. *Journal of Managed Care and Specialty Pharmacy* 2014;20(9):895-903.
- **Haines ST** - Guest Editor - *American Journal of Pharmaceutical Education* - Theme Issue on Faculty Development


Stout SM and Cimino NM. Exogenous Cannabinoids as Substrates, Inhibitors, and Inducers of Human Drug Metabolizing Enzymes: A Systematic Review. Drug Metabolism Reviews. 2014;46(1):86-95. (work started prior to joining University of Maryland residency program)

Watson K, Grover BE, Wilson SL, DiPaula BA, Kendall MK,
Presentations

- Booze L. From "Spice" to "Molly": New Synthetic Drugs of Abuse. Delaware Society of Health-System Pharmacists Fall Clinical Series. Dover, DE, October 1, 2014.
- Morgan JA. How to Effectively Precept a Resident or Student Project. Webinar. Pediatric Pharmacy Advocacy Group Webinar. October 2014.
Reed BN. From "To Do" to "Done": Finding Focus in a World of Distractions (Part 2). Live Webinar. Academy of Student Pharmacists, American Pharmacists Association. August 2014.


McPherson ML. Risk Management Strategies with Opioid Therapy. Hospice Medical Director Conference, American Academy of Hospice and Palliative Medicine, Boston, MA, August 2014.


Crosno R, McPherson ML. Tough Cases in Hospice. Hospice Medical Director Conference, American Academy of Hospice and Palliative Medicine, Boston, MA, August 2014.

Rotella J, McPherson ML. Building Effective Interdisciplinary Teams. Hospice Medical Director Conference, American Academy of Hospice and Palliative Medicine, Boston, MA, August 2014.


Watson K. Heart Failure Management: A Focus on Patients with a Reduced Ejection Fraction. Annual VA Maryland Advance Practice Nursing Conference.


Tofade, T. Teaching and Supporting Reflection, 10th Bi Annual Lifelong Learning Conference in Pharmacy, Orlando Florida June 2014.

Tofade, T. Introducing CPD to Preceptors-Lessons Learned. 10th Bi Annual Lifelong Learning Conference in Pharmacy, Orlando Florida, June 2014.


Tran D. OTC Jeopardy. 2014 Maryland Pharmacists Association Annual Convention. Ocean City, MD

Cimino NM. Variability in Opioid Conversions. Hospice & Palliative Care Network of Maryland Annual Conference. Ellicott City MD October 2013.


Haines ST. Managing the Complex Insulin Needs of Patients During Care Transitions. American Pharmacists Association


Rochester C. "New and Emerging Diabetes Medications: What do Diabetes Educators Need to Know" Team Management of Diabetes Conference: MD


Rochester CD. Incretin Mimetics: Efficacy and Safety Concerns in Patients with Type 2 Diabetes. MPhA Annual Meeting, June 2014.

Roffman DS. "Roundtable Discussion" Health Information Designs, 2014 Client Meeting. May 13-15 St. Louis, MO