



From the Chair's Desk

News from Jill A. Morgan, PharmD
Chair, Department of Pharmacy Practice and Science

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Dear colleagues,

The Department of Pharmacy Practice and Science is home to a number of extraordinary faculty, staff, residents, and students. Our team is consistently recognized with competitive grants and contracts and with awards from local, state, and national organization. Most recently, several faculty and staff have been honored with awards from national professional organizations and from UMB, which you will read about in this newsletter and in future issues. These honors highlight and validate the School of Pharmacy's 178 year reputation for expertise, influence, and impact.



I'm incredibly proud of all of our faculty, staff, residents, and students for their remarkable achievements and feel incredibly lucky to serve as their department chair.

Sincerely,

[Jill A. Morgan, PharmD, BCPS, BCPPS](#)
Professor and Chair

Giving Day 2019 Success

Together, we raised more than
\$70,000 from 332 supporters!



Feb. 1 and 2 were an exciting time for the School of Pharmacy, with our alumni, faculty, staff, students, and friends coming together again in support of the School during our third online Giving Day. Due to the combined efforts of the School community, we surpassed our goal of 220 donors, raising more than \$70,000 from over 330 donors! We have a remarkably strong School of Pharmacy community, one that believes in the quality of our education, practice, research, and community programs. Your collective actions helped make our Giving Day a success, and we are forever grateful for your contributions.

Faculty Member Awarded \$2.2 Million Grant to Investigate Bulk Drug Substances for Compounding



[Ashlee Mattingly, PharmD, BCPS](#), assistant professor, has been awarded a three-year, \$2.2 million grant from the U.S. Food and Drug Administration (FDA) to investigate the use in clinical practice of drugs, including certain bulk drug substances (active ingredients) that have been nominated for use in compounding by outsourcing facilities. The research will assist the FDA in its efforts to develop a list of bulk drug substances that outsourcing facilities can use in compounding under the Federal Food, Drug, and Cosmetic Act. [Read more here...](#)

Brandt Honored with ASCP's George Archambault Award



[Nicole Brandt, PharmD, MBA, BCPP, CGP, FASCP](#), professor and executive director of the School's [Peter T. Lamy Center on Drug Therapy and Aging](#), was awarded consultant pharmacy's highest honor in late 2018 - the American Society of Consultant Pharmacists (ASCP) George F. Archambault Award. Named in honor of the "father of consultant pharmacy," the George F. Archambault Award is presented each year at ASCP's annual meeting to an individual who has made significant contributions to the field of consultant and senior care pharmacy. As a faculty member, Dr. Brandt has worked to expand geriatric training opportunities for student pharmacists, including developing the Geriatrics and Palliative Care Pathway to increase students' awareness and knowledge of medical issues associated with aging and advanced illness, and the principles of medication management in these populations. She also expanded the School's [PGY-2 Geriatric Pharmacy Residency Program](#), and spearheaded the launch of a new [two-year, post-PharmD geriatric pharmacotherapy fellowship](#) within the Lamy Center, which she reinvented as the School's first cross-departmental center in collaboration with the [Department of Pharmaceutical Health Services Research](#). [Read more here...](#)

PPS Staff Member Receives UMB Employee of the Month Award



Erika Pixley, MBA, senior program academic specialist in PPS, was recently named UMB's Employee of the Month for December. Erika was nominated by Mary Lynn McPherson, PharmD, professor of pharmacy practice and science and program director of the School's [Master of Science and Graduate Certificates in Palliative Care](#), for her

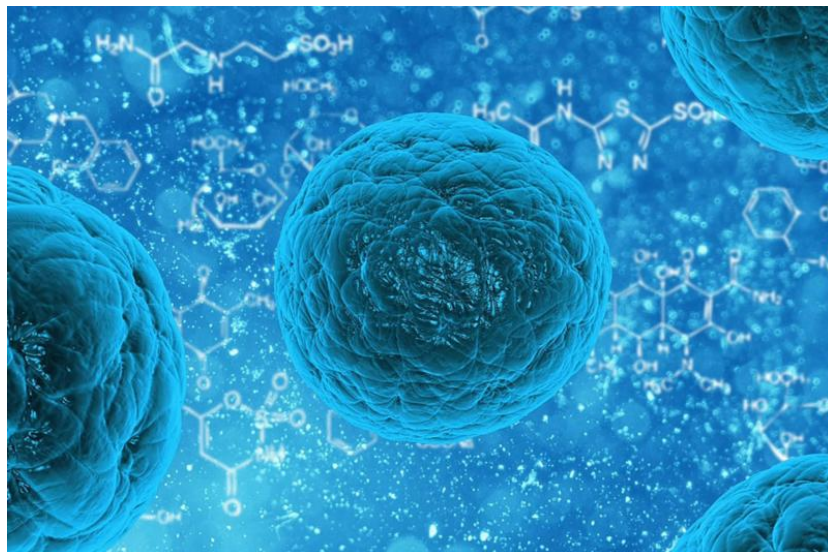
extraordinary efforts in managing the program since its launch in spring 2017. Erika manages a cohort of 150 students across the two year program, managing admissions, enrollment, marketing, tuition payments, technology issues, and more. [Click here](#) to read more about this well deserved honor.

Faculty Member Named AACP Academic Leadership Fellow



[James Trovato, PharmD, MBA, BCOP, FASHP](#), associate professor and vice chair for academic affairs, has been accepted into the American Association of Colleges of Pharmacy's (AACP) Academic Leadership Fellows Program. This year-long program is designed to develop the most promising individuals from the organization's member institutions to become future leaders in pharmacy and in higher education. Dr. Trovato is one of 30 pharmacy educators who joined the program's 2018-2019 cohort of fellows. [Read more here...](#)

Lamy Center to Lead Statewide Antimicrobial Initiative



The [Peter Lamy Center on Drug Therapy and Aging](#) at the School of Pharmacy has been awarded a \$200,000 contract from the Maryland Department of Health to promote appropriate antimicrobial use in long-

term care and nursing facilities across the state of Maryland. [Nicole Brandt, PharmD, MBA, BCPP, CGP, FASCP](#), professor and executive director of the Lamy Center, will serve as the principal investigator for the contract, which ultimately aims to establish a training program focused on antimicrobial stewardship and infection control for consultant pharmacists and other medical providers working in long-term care settings across the state.

[Read more here...](#)

Megan Ehret Elected President of CPNP



[Megan Ehret, PharmD, MS, BCPP](#), associate professor, has been elected president of the College of Psychiatric and Neurologic Pharmacists (CPNP). She will lead the organization in continuing its mission to advance the reach and practice of psychiatric pharmacy while maintaining her faculty appointment at the School. Established in 1998, CPNP is a professional pharmacy association dedicated to promoting excellence in pharmacy practice, education, and research to optimize treatment outcomes for individuals affected by psychiatric and neurologic disorders. It has a membership of more than 2,100 pharmacists and pharmacy students across the United States, and strives to ensure that all individuals living with mental illness receive safe, appropriate, and effective treatment. Dr. Ehret joined the School of Pharmacy in PPS in 2017, where she teaches in the PharmD program and pursues research in the areas of precision medicine, psychotropic medication adherence, and the role of the psychiatric pharmacist on the health care team. [Read more here...](#)

Balassone Lecture Examines Pharmacist's Role in Population Health Management



Faculty, staff, and students at the School of Pharmacy gathered in Pharmacy Hall in October, to listen as Meghan D. Swarhout, PharmD, MBA, division director of ambulatory and care transitions in the Department of Pharmacy at Johns Hopkins Health System and director of clinical pharmacy services for Johns Hopkins Home Care Group, delivered the annual Francis S. Balassone Memorial Lecture. Titled "The Pharmacist's Role in Population Health Management: How Do We Go Beyond the Buzzword?", the lecture examined the practice of population health in the United States and offered insight into how pharmacists might begin to think "outside the box" to address some of the field's most fundamental challenges. [Read more here...](#)

Kudos!

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

- The following School of Pharmacy faculty and staff have been appointed to the Maryland Health Care Commission's Electronic Prescription Records System Workgroup: [Nicole Brandt, PharmD](#), [Joshua Chou, PharmD](#), [Magaly Rodriguez de Bittner, PharmD](#), and [Roxanne Zaghab, DM, CKM](#).
- [The Maryland Poison Center \(MPC\)](#), in collaboration with the [School of Pharmacy's Office of Communications and Marketing](#), received a Best in Maryland Award at the Public Relations Society of America-Maryland Chapter's annual awards dinner in December. The award was for the creation and implementation of a social-media campaign to raise awareness of the services provided by the MPC.
- [Cynthia Boyle, PharmD](#), will receive the Jacob W. Miller Award from the American Pharmacists Association (APhA) Foundation.
- [Kimberly Claeys, PharmD](#), has been appointed section editor for *Current Infectious Disease Reports*.
- [Bethany DiPaula, PharmD](#), has been appointed to a second term on the Board of Pharmacy Specialties' Psychiatric Pharmacy Specialty Council.
- [Mojdeh Heavner, PharmD](#), received a Presidential Citation from the Society of Critical Care Medicine, was named Clinical Practitioner of the Year by the American College of Clinical Pharmacy's (ACCP) Critical Care Practice and Research Network, and was appointed to ACCP's Experiential Learning Committee.
- [Emily Heil, PharmD](#), has been elected secretary/treasurer of the Society of Infectious Diseases Pharmacists.
- [Sophia Johnson, PharmD, MPH, PhD](#), has been named chair of the Mixed Methods International Research Association's

Governance Committee and has been appointed to the editorial board of the *International Journal of Multiple Research Approaches*.

- **Michael Joines, Kevin Simmons, and Jeanne Wunderer of the Maryland Poison Center** have been recertified by the American Association of Poison Control Centers as Certified Specialists in Poison Information.
- **Ashlee Mattingly, PharmD**, has been elected to a two-year term on the Maryland Pharmacists Association's Board of Trustees.
- **Joey Mattingly, PharmD**, has been appointed to the editorial board of the journal *Pharmacoeconomics - Open*.
- **Zachary Noel, PharmD**, received the Jeffrey Ensor Emerging Leader Award from the Maryland Society of Health System Pharmacy.
- **Brent Reed, PharmD**, has been named section editor for cardiology for the journal *PharmacotherapyFirst*, and has been appointed to the American Pharmacists Association's (APhA) House of Delegates Policy Review Committee and the Board of Governors of APhA's Political Action Committee. He also has been appointed to the American College of Clinical Pharmacy's Task Force/Writing Group on Clinical Pharmacists Resiliency and Burnout.
- **Deanna Tran, PharmD**, has been named coordinator-elect of the American Pharmacists Association's Academy of Pharmacy Practice and Management Immunizing Pharmacists Special Interest Group and received the Maryland Pharmacists Association's Mentor of the Year Award.

Publications

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- **Ehret MJ**, Davis E, Luttrell SE, Clark C. Aripiprazole Lauroxil Nanocrystal Dispersion Technology (Aristada Initio). *Clinical Schizophrenia & Related Psychoses*, epub ahead of print.
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- **Gasper JJ, DiPaula BA**. *Pharmacist Guide to Alcohol Use Disorder*. <https://cpnp.org/guideline/aud>, 1-10, July 2018.
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Presentations/Posters

- Berry S, Brinckhaus E, **Heil EL**, Dave R, Amoroso A, Gilliam BL, Bork JT. Multicenter Experience with Dalbavancin for Non-acute Bacterial Skin and Skin Structure Infections. American Society of Microbiology Microbe. Atlanta, GA. June 2018
- **Claeys KC**, Hopkins TL, **Heil EL**. Perceptions of a Transition to an AUC-guided Pharmacist-to-dose Vancomycin Practice at a Large Academic Medical Center [46953] ACCP Global Conference on Clinical Pharmacy, Seattle, WA
- **Claeys KC**, Callahan P, **Vega AD**, **Heil EL**. Impact of an AUC-guided Versus trough-guided Vancomycin Dosing Strategy [46742] ACCP Global Conference on Clinical Pharmacy, Seattle, WA.
- **Claeys KC**, Loughry N, Chainani S, Leekha S, **Heil EL**. Oral Antibiotics for the Treatment of Gram-negative Bloodstream Infections: Prescribing Practices and Outcomes at a Large Academic Medical Center [71683] ID Week, San Francisco, CA.
- **Claeys KC**. Microbiology, Antibiograms, and Anti-Infective Basics 101. Maryland Long Term Care Antimicrobial Stewardship Summit, Baltimore, MD, September 2018.
- **Claeys KC**. Improving Clinical Outcomes in Gram- Negative Bacteremia through a Multidisciplinary Rapid Diagnostic Treatment Pathway. Maryland CAAUSE Antibiotic Stewardship Meeting, Baltimore, MD, March 2018.
- **Ehret M**. ECHO Presentations for the Department of the Navy: Update on Sleep Disorders. May 24, 2018 and PTSD Treatment Update June 28, 2018.
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- **Gale SE**. Ischemic Heart Disease: Primary Prevention (0.15 CEU). American Society of Health Systems Pharmacists Cardiology Pharmacy Specialty Review Course. June 2018.
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- Johnson N, **Mattingly TJ**, Johnson JK, **Claeys, KC**. Review of VERIGENE Blood Culture Errors and Discrepancies Reported at a Large Academic Medical Centre [1150] 28th European Congress of Clinical Microbiology and Infectious Disease (ECCMID), Madrid, Spain.
- Johnson JK, **Claeys KC**, **Heavner M**, Jani N, Leekha S. The First KPC-producing Acinetobacter Baumannii Complex in Continental USA. [1378] Infections. 28th European Congress of Clinical Microbiology and Infectious Disease (ECCMID), Madrid, Spain.
- Klingman A, **Sera L**, **McPherson ML**. Prescribing Trends for Patients with Amyotrophic Lateral Sclerosis. PainWeek 2018, Las Vegas, NV. September 2018.
- **Love R**. University of Maryland Center for Addiction Research, Education and Service at the 2018 SAMHSA/IPEC Addiction Education Interprofessional Summit on August 17.
- **Mattingly AN**, **Mattingly II TJ**. Relationship between Pharmacy Technician Qualifications and Salary in the United States. Presented at International Pharmaceutical Federation Annual Meeting; September 2-6, 2018; Glasgow, Scotland.
- **Masich A**, Kalaria S, **Gonzales J**, **Heil E**, Tata A, **Claeys K**, Patel D, Gopalakrishnan M. Characterization of Vancomycin Pharmacokinetics and Pharmacodynamics in Obese Septic Shock Patients [47273]. ACCP Global Conference on Clinical Pharmacy, Seattle, WA.
- **McPherson ML**, Gourlay D. Cannabis and Cannabinoids: Kissing Cousins or Good Cop/Bad Cop? PainWeek, Las Vegas, NV, September 2018.
- **McPherson ML**, McPherson AL, Geiger-Hayes J. Pain Terminology: Knowing the Difference Makes a Difference. PainWeek, Las Vegas, NV, September 2018.
- **McPherson ML**, Gourley D. Working with Buprenorphine and Methadone: Lipstick on the Pig? Or Mama's got a Brand New Page? PainWeek, Las Vegas, NV, September 2018.
- **McPherson ML**. Plan Before you Leap! Instructional Design for Clinicians. PainWeek, Las Vegas, NV, September 2018.
- **McPherson ML**. Opioid Conversion Calculations. PainWeek, Las Vegas, NV, September 2018.
- **McPherson ML**, **McPherson AL**, Ferris F, Geiger-Hayes J. Palliative Care Bootcamp: You're in the Army now! PainWeek, Las Vegas, NV, September 2018.
- Nguyen C, **Heil EL**, **Claeys KC**. Can Previously Published Literature Combined with a Small Institution-specific Data-set Aid in the Prediction of Drug Resistance in Pneumonia Presenting from the Community? [1777] 28th European Congress of Clinical Microbiology and Infectious Disease (ECCMID), Madrid, Spain
- **Reed BN**. Advanced Heart Failure. Webinar. Cardiology Board Certification Review Course, American Society of Health-System Pharmacists. May 2018.
- **Reed BN**. Minutes Matter: Finding Focus in a World of Distraction. Webinar. American Pharmacists Association. August 2018.
- **Sera L**, **Mattingly J**, **Tran D**. Impact of Prescription Verification Activities in a Skills-Based Laboratory Course. Poster. American Association of Colleges of Pharmacy Annual Meeting. July 2018.
- **Sera L**, Tucker S, **McPherson ML**. Effect of a Study Skills Course on Student Self-Assessment of Learning Skills and Strategies. American Association of Colleges of Pharmacy Annual Meeting, Boston, MA. July 2018.
- **Sera L**, **Morgan J**, **McPherson ML**. Are Pediatric Patients Just Short Adults? Most Commonly Prescribed Drugs for Hospice Patients. PainWeek 2018, Las Vegas, NV. September 2018.
- **Tran D**. The Vaxxers Immunity Wars. Mid-Atlantic Regional American Society of Consultant Pharmacists. Baltimore, MD.

- August 2018.
- **Tran D, Layson-Wolf C.** Just Keep Vaccinating 2018. Maryland Pharmacists Association Annual Meeting. Ocean City, MD June 2018.
 - **Vega AD, Nguyen C, Claeys KC, Heil EL.** Characterizing Variability in Calculated Vancomycin Pharmacokinetic Parameters Using an AUC-based Dosing Strategy in Hospitalized Patients [46755]. ACCP Global Conference on Clinical Pharmacy, Seattle, WA
 - **Vega AD, Hopkins TL, Heil EL, Johnson JK, Leekha S, Claeys KC.** Oral Vancomycin plus Intravenous Metronidazole for Severe Clostridium difficile Infection in Critically Ill Patients [72735] ID Week, San Francisco, CA.
 - **Zasowski EJ, Trinh TD, Claeys KC, Dryden M, Shlyapnikov S, Bassetti M, Carnelutti A, Khachatryan N, Kurup A, Pulido Cejudo A, Henrique Melo L Cao B, Rybak MJ.** International Validation of a Methicillin-Resistant Staphylococcus aureus (MRSA) Risk Assessment Tool for Acute Bacterial Skin and Skin Structure Infections (ABSSSI) [71848] ID Week, San Francisco, CA.
 - **Claeys KC.** Clinical and Economic Benefits of Sustaining and Expanding Stewardship Programs. American College of Clinical Pharmacy (ACCP) 2018 Global Conference, October 2018, Seattle, WA
 - **Claeys KC.** Clinical Insights: Strategic Implementation of a Rapid Molecular Blood Culture Panel for Gram-Negative Bacteremia. Luminex Corp., October 2018, XTalks Online Webinar
 - **Claeys KC.** Microbiology, Antibiograms, and Anti-Infective Basics 101. Maryland Long Term Care Antimicrobial Stewardship Summit, September 2018, Columbia, MD ACPE No. 0025-0000-18-112-L04-P
 - **Claeys KC, Hopkins TL, Heil EL.** Perceptions of a Transition to an AUC-guided Pharmacist-to-dose Vancomycin Practice at a Large Academic Medical Center. ACCP Global Conference on Clinical Pharmacy, October 2018, Seattle, WA [Poster]
 - **Claeys KC, Callahan P, Vega AD, Heil EL.** Impact of an AUC-guided Versus Trough-guided Vancomycin Dosing Strategy. ACCP Global Conference on Clinical Pharmacy, October 2018, Seattle, WA [Poster]
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