

2022 - 2023**ACADEMIC YEAR IN REVIEW**

DEPARTMENT OF PHARMACY PRACTICE

% OF GRADUATES PURSUING A RESIDENCY MATCHED.

THE DEPARTMENT HOSTED ITS FIRST U.S. AGENCY FOR INTERNATIONAL DEVELOPMENT CANDIDATE FROM EGYPT FOR A THREE-MONTH CLINICAL SHADOWING EXPERIENCE.

FACULTY PROMOTIONS

Marissa Cavaretta, PharmD, BCPS, BCACP, Clinical Associate Professor and Director of the PGY2 Internal Medicine Residency

- Named Director of the Office of Experiential Education

Van Hellerslia, PharmD, BCPS, CACP, Clinical Associate Professor

- Named Associate Professor in the Department of Neurology in the Lewis Katz School of Medicine at Temple University

Talitha Pulvino, PharmD, BCPS, Clinical Associate Professor - Named Director of Diversity, Equity and Inclusion

Christina Rose, PharmD, BCCCP, FCCM, Clinical Professor of Pharmacy Practice and Director of the PGY2 Critical Care Residency

- Named Assistant Dean of Admissions

Melissa Rotz, PharmD, BCPS, Clinical Associate Professor - Named Director of Interprofessional Education

DEPARTMENT OF PHARMACEUTICAL SCIENCES

FACULTY PROMOTIONS

Benjamin Blass, PhD, Associate Professor - Achieved tenure and promoted to Associate Professor

Wayne Childers, PhD, Professor - Promoted to Professor

Ellen Walker, PhD, Chair & Professor - Reappointed as Chair for a five-year term

FACULTY AWARDS, GRANTS, & RECOGNITION

Magid Abou-Gharbia, PhD, FRSC, Laura H. Carnell Professor of Medicinal Chemistry

- Received \$180,689 with the University of Toledo from the National Institutes of Health for Novel GLT-1 activators for the treatment of alcohol dependence: preclinical studies
- Received \$77,000 with Vironika LLC from the NIH for Discovery of inhibitors of EBV lytic cycle inducing protein ZTA for therapeutic development

Carlos Barrero, MD, Assistant Professor - Received a Golden Apple Award

- Daniel Canney, PhD, Associate Professor of Medicinal **Chemistry and Carlos Barrero**

FACULTY AWARDS, GRANTS, & RECOGNITION

Lawrence P. Carey, PharmD, BSPharm, Assistant Dean of **Accreditation and Clinical Professor**

- Received a Lindback Award for Distinguished Teaching

Marissa Cavaretta - Received a Golden Apple Award

Mark Cinquegrani, PharmD, Clinical Assistant Professor - Awarded \$10,000 from the University of Illinois College of Medicine at Chicago, MINHC National HIV Curriculum Project

Jason Gallagher, PharmD, FCCP, FIDP, FIDSA, BCPS, Clinical Professor and Director of PGY2 Residency in Infectious **Diseases Pharmacy**

- Accepted for the AACP Mid-Career Faculty Recharge Program
- Received a Golden Apple award
- Natalie Rodriguez, PharmD, BCACP, Clinical Assistant Professor - Received the Excellence in Mentoring award
- Charles Ruchalski, PharmD, BCPS, Clinical Professor - Received the AACP Teacher of the Year award
- Named Star of the Spring Semester
- Tina Tran, PharmD, Assistant Professor
- Awarded \$498,952 from the Council of Dean's Strategic Funding Initiative Fund for Community Engagement to Reduce Health Disparities and Improve Health Outcomes: Envisioning the IMPACT Center in North Philadelphia
- Accepted for the Health Disparities Research Institute Scholars Program





THE DEPARTMENT AND ITS STUDENTS HOSTED THE FIRST GRADSCAN, GRADUATE RESEARCH SYMPOSIUM AND CAREER NETWORK EVENT IN SEPTEMBER 2022.

David Lebo, PhD, RPh, Professor and Director of CGMP Services

- Received \$144,197 with the University of Michigan from NIH for PRECISION-NAC
- Received \$86,275 with the University of Michigan from NIH for 2/2 Doxycycline for Emphysema in People Living with HIV: The **DEPTH** Trial
- Received \$7.786 with the University of Michigan from NIH for Phase 1 study of oral epigallocatechin-3-gallate (EGCG) in IPF patients
- Received \$24,000 from ECOG-ACRIN Cancer Research Group for HCQ Tablets





\$79,007 with Praeventix from the NIH for Novel 5-HT7 Antagonists for the Treatment of Pruritis

Wayne Childers

- Granted \$60,000 from Montclair State University for PDE11 Inhibitors for Cognitive Disorders
- Granted \$55,000 from Jefferson/Dr. Ralph and Marian Falk Medical Research Trust for PROTACS for Targeting BRCA-**Deficient Cancers**

Patrick Glassman, PhD, Assistant Professor

- Named a Journal of Pharmacology and Experimental Therapeutics Editorial fellow
- Received \$249,000 from the National Heart, Lung, & Blood Institute/NIH for FcRn-enabling strategies for improved thrombolytic therapy

Kenneth Korzekwa, PhD, Professor and Swati Nagar, PhD, Professor and Director of the Graduate Program

- Invited to Pfizer's First Pharmacokinetics, Dynamics, and Metabolism Connect Event
- Received a \$100,000 post-doctoral training grant from Merck
- Received \$396,250 from the National Institute of General Medical Sciences/NIH for Improving prediction of drug interactions mediated by time-dependent inhibitors

DEPARTMENT OF REGULATORY **AFFAIRS & QUALITY ASSURANCE**

THE DEPARTMENT CREATED NEW PARTNERSHIPS WITH THE ROCKY MOUNTAIN REGULATORY **AFFAIRS SOCIETY AND THE NORTH CAROLINA REGULATORY AFFAIRS SOCIETY. IT STRENGTHENED ITS PARTNERSHIP WITH KENX, RESULTING IN NEW OPPORTUNITIES FOR STUDENTS AND FACULTY AND** AN INCREASE IN SCHOLARSHIP DONATIONS THAT **BRINGS KENX'S TOTAL DONATIONS ABOVE \$100,000.**

Salim Merali, PhD, Associate Dean of Research and Laura H. **Carnell Professor**

- Received \$213,452 from State of Pennsylvania Commonwealth University Research Enhancement Program for FY2021 Targeting Folate Receptor 3 for Anti-fibrotic NASH Therapy

Oscar Perez-Leal, MD, Assistant Professor

- Received \$5,000 from Fox Chase Cancer Center for TurboID C-terminal tagging of MRCKA in OVCAR-8 cells
- Received \$198,125 from the National Human Genome Research Institute/NIH for CRISPR-based genome tagging of iPS Cells for stain-free multicolor live cell analysis

Ellen Walker

- Named Star of the Fall Semester
- Received \$25,000 from Temple's Center for Substance Abuse Research for P30 Pilot Project Core
- Received \$71,896 from the Peter F. McManus Charitable Trust for Tranq Dope: Preclinical studies of the rewarding effects of fentanyl and xylazine combinations

Ho Lun Wong, PhD, BSPharm, Professor

- Received \$396,250 from the National Institute of Allergy and Infectious Diseases/NIH for Multipurpose targeted nanoantibiotic therapy to tackle tough bacterial infections in bones

STAFF **UPDATES**

Haley Ashby

Promoted to Manager of **Student Services**

Jason Burwell, Manager of **Technical Support**

- Earned a Master of Science in Information Technology, Auditing, and Cybersecurity from Temple

Faria Hassan

- Hired as Laboratory Technician
- **Adrian Henry** Promoted to Secretary III
- Aneatra Jordan - Hired as Grants Manager





STUDENT HIGHLIGHTS



TIRTHA NANDI SUCCESSFULLY DEFENDED HIS THESIS IN AUGUST 2022, EARNING HIM A PHD IN PHARMACEUTICAL SCIENCES, AND SECURED A SCIENTIST POSITION AT ALNYLAM PHARMACEUTICAL SCIENCES.

RECOGNIZING THE TEMPLE PENNSYLVANIA PHARMACISTS ASSOCIATION STUDENT **ORGANIZATION FOR THEIR OUTSTANDING EFFORTS IN STUDENT MEMBERSHIP RECRUITMENT, RETENTIONS, AND PARTICIPATION**



THE PENNSYLVANIA SOCIETY **OF HEALTH-SYSTEM** PHARMACISTS HAS NAMED **STEFFAN VARGHESE, PHARMD** '23 "STUDENT OF THE YEAR." **THE AWARD RECOGNIZES** A DOCTOR OF PHARMACY **STUDENT WHO HAS BEEN ACTIVELY INVOLVED IN INITIATIVES RELATED TO ADVANCING THE PRACTICE OF HEALTH-SYSTEM PHARMACY.**

