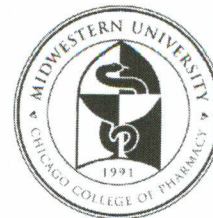


**Midwestern University Chicago College of Pharmacy**  
**Annual Report, 2017-2018**  
**Prepared for IPHA Annual Meeting, September 27-29, 2018**



**The College**

The University has embraced *One Health* as an overarching philosophy for teaching, research and service. *One Health*, simply put, is the link between animal, human, and environmental health. The foundation for *One Health* is interprofessional education. Pharmacy students, along with medical, dental medicine, optometry and other allied health program students take one to two required interprofessional education courses which included interactions with standardized patients. Students learn the team-based, collaborative approach to healthcare.

The College is in its third year of implementing its new curriculum. This curriculum includes more hands-on courses in our Clinical Skills and Simulation lab, a four-course sequence on professional development, and enhanced integration of medicinal chemistry, pharmacotherapeutics, and pharmacology. Students will graduate in late February/early March, one quarter earlier than the previous curriculum. In addition, students may choose an accelerated 3-year track beginning fall 2019. These students will graduate in late August.

The College completed its 18<sup>th</sup> year of its **Careers in Pharmacy Program**. This summer program is designed for students completing their junior year in high school, and it introduces them to careers in pharmacy. To date, the College has 841 graduates of this program and data indicates that 88% of them retain an interest in the profession of pharmacy.

The College appreciates the participation of its **Dean's Advisory Council**. This group of pharmacy leaders meets annually to dialogue with College leaders on the profession, pharmacy education, and governmental issues. Council members include: **Nitika Agarwal, PharmD, MBA; Iqbal Atcha, RPh, MBA, SPHR, SHRM-SCP; Dave Benner, PharmD, BCPS, MS, MHA; Elizabeth Cardello, RPh; Ed Cohen, PharmD, FAPhA; Kevin Colgan, MA, FASHP; Christopher Crank, PharmD, MS, BCPS, AQ-ID; Michael, Ditoro, PharmD; Jim Dorociak, PharmD; Jay Gandhi, PharmD, FASCP; Charlene Hope, PharmD, BCPS; James Johnson, PhD; Desi Kotis, PharmD; Jeffrey Koziel, BS, Scott Meyers, RPh, MS, FASHP; Jay Nadas, PharmD; Anna Nowobilski-Vasilios, PharmD, MBA; Yagnesh Patel, RPh; Rinku Patel, PharmD; Anthony Provenzano, PharmD; Dana Puljan, PharmD; Janet Ritter, PharmD, BCPS,CDE; Rami Rihani, PharmD; Denise Scarpelli, PharmD; Mayur Shah, PharmD; Justine Schneider, PharmD, Sameer Shah, PharmD, MHA; Ron Snow, RPh; Yvonne Southwell, RPh; Avery Spunt, M.Ed, RPh, FASHP; Todd Stankewicz, RPh, MPH, MBA; Jigar Thakkar, PharmD; David Tjhio, PharmD; Thomas Wheeler, PharmD, BCPS, CPHIMS. Phillip Williams, PharmD, MBA;**

The University recently approved the Colleges' proposal for a **Pharmacometrics Center of Excellence**. This research center focuses on Pharmacometrics which is defined by the FDA as a "science that quantifies drug, disease and trial information to aid efficient drug development and/or regulatory decisions." The Center is directed by **Dr. Marc Scheetz** and builds on the expertise of faculty in both the Department of

Pharmacy Practice and the Department of Pharmaceutical Sciences as well as faculty in the basic science departments.

The College also wrapped up its strategic planning process this past year. Many alumni were involved in the discussions that formed the goals, objectives, and action steps of the plan. This document will guide the College in its decision making for the next several years.

## **Faculty**

### *Awards and Promotions*

This past spring the following faculty members were recognized for their achievements with promotions. **Drs. Marc Scheetz** and **Kathy Vest** were promoted to professor, **Dr. Jennifer D'Souza** ('02, '03) was promoted to professor with tenure, **Dr. Paul O'Donnell** was awarded tenure, **Dr. Milena McLaughlin** was promoted to associate professor with tenure, and **Professor Amy Lullo** was promoted to adjunct associate professor. **Dr. Klodiana Myftari** was selected to participate in the NACDS Faculty Scholars Program. **Dr. Mary Ann Kliethermes**, was elected to serve as Chair, Board of Trustees, Pharmacy Quality Alliance.

Students recognize outstanding teachers by selecting several annual award recipients. At the graduation banquet on May 22, 2018, the Class of 2018 selected **Dr. Carrie Sincak** for the Golden Apple and **Dr. Timothy Todd** ('95, '96) for the PS3 Teacher of the Year. The graduating class also named **Dr. Milena McLaughlin** as Preceptor of the Year, **Mr. William Budris**, as adjunct faculty Preceptor of the Year and **Dr. Andrew Merker** ('12) received the New Preceptor Excellence Award. **Dr. Keely Galloway** ('11) received the New Preceptor Excellence Award for adjunct faculty.

### *Scholarship*

During the past fiscal year, faculty submitted external grants totaling \$2,373,413. During that same time period, faculty had \$960,448 in active externally funded grants. The College has three patents that are licensed and are completing phase 2 trials. Publications and presentations continue to increase annually.

## **Residents**

The College graduated two PGY2 ambulatory care residents, two PGY2 infectious diseases residents, and one PGY1 community resident. Our 2018 residency graduates secured faculty positions in colleges of pharmacy and clinical positions in teaching hospitals. The College matched or early committed for all of its positions for 2018: one post-graduate year two (PGY2) Ambulatory Care resident, one PGY2 Infectious Diseases resident. We continue to partner with Jewel-Osco to deliver the PGY1 community residency program and currently have two Infectious Diseases fellows, who will complete their program in 2019.

## **Students**



This past May we graduated 178 students from the Doctor of Pharmacy Program. Sixty percent secured pharmacist positions prior to graduation. We know that many more graduates secured positions shortly after graduation. Twenty-four percent of the class of 2018 accepted residency or fellowship positions.

Students are also engaged in research. This past year students presented 32 posters at national meetings such as the ASHP Mid-Year Clinical meeting and the American Pharmacist Association Annual Meeting. The College has a travel scholarship program that helps defray the cost of travel to national meetings.

Students continue to benefit from alumni and corporate support through awards and scholarships. This past year the College awarded \$220,975 to deserving students.

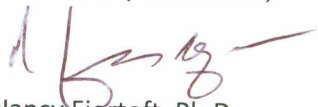
The College offered its **Student Leadership Institute** this past year, and opened the program to students from all the colleges and programs on campus. The interprofessional program helped students develop their leadership skills and prepared them for collaborative healthcare practice.

Our students are committed to serving the underserved through co-curricular activities. This past year students were involved in **113 health-related community service events**, many of these are sustained regular activities at clinics for the underserved throughout the metropolitan area.

#### **Alumni**

This past year at our annual alumni event, the following alumni received awards: **Laura Licari ('06)** Alumnus of the Year, **Gyula J. Nadas ('03)** Alumni Service Award, **Ayesha M. Khan ('12)** Rising Star Alumni Award

Respectfully submitted,



Nancy Fjortoft, Ph.D.  
Dean and Professor