PharmDigest

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Fall 2016

Pharmacy Student Council 2016-2017

President: Angie Amado (Class of 2018)

Vice-President: Ilbeth Charles (Class of 2018)

Treasurer: Anna-Kay Forrester (Class of 2018)

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Historian: Haley Ethredge (Class of 2018)

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Class of 2017 Representative: Emily Park

Class of 2018 Chair: Jamie Mabe

Class of 2018 Representative: Lauren Avery

Class of 2019 Chair: David Luong

Class of 2019 Representative: Carlson Kububu

Class of 2020 Representative: Arrington Mason-Callaway

COMING SOON: Class of 2020 Chair



Angie Amado

Class of 2018, Pharmacy Student Council President

It is hard to believe that Fall term is already over! I hope that everyone's first semester went well and that we are all adjusting to the rigorous schedule after a much too short break between semesters. It is a very exciting time to be a part of the GA-PCOM community! There are many opportunities to be



involved, both within our community as well as nationally with the many organizations and clubs that are active on campus. I hope that you enjoy the latest edition of Pharm-Digest and reading about the events that have taken place over the first semester. Thank you for taking the time to appreciate the hard work of our classmates. My hope is that everyone finds something new to participate in for the following term!



Pharmacy Student Council left to right: Luong, Chang, Charles, Avery, Hershika Patel (SGA President), Amado, Forrester, Ethredge and Kububu

Not pictured: Abba, Mabe, and Park *Photo credit: Judy Nguyen

Congratulations to the Class of 2016!

On May 27, 2016 PCOM Georgia Campus held graduation for the School of Pharmacy at Infinite Energy Center in Duluth.



*Photo credit: Allyson Anglin

Just the Facts

100 graduates81% held a bachelor's degree45% male and 55% female

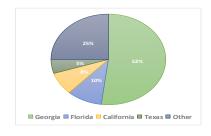
Employment After Graduation

75% Community Pharmacy

10% Hospital/Managed Care

15% Residency/Post-Graduate Training

Home States of the Class of 2016:



Serve the Underserved

Dr. Amanda Naujelis Assistant Professor of Pharmacy Practice

I completed my BA in Biology at the University of Virginia and received my Doctorate of Pharmacy degree from the University of North Carolina at Chapel Hill—Eshelman School of Pharmacy. As a student, I served as a leader in multiple organizations, Phi Delta Chi—Alpha Gamma Chapter,



Carolina Association of Pharmacy Students (CAPS), and Student Health Action Coalition (SHAC).

After pharmacy school, I completed my PGY-1 Pharmacy Residency and PGY-2 Internal Medicine Specialty Pharmacy Residency at Grady Health System in Atlanta, Georgia. During my residency training, I worked in a variety of multidisciplinary settings including general medicine, critical care medicine, emergency medicine, and specialty services. In addition to rotation responsibilities, I also participated in the residency program's clinical on-call program, offering 24-hour in-house clinical pharmacist coverage. During the call program, I served as the primary clinical pharmacist for the hospital during the day and overnight, responding to code blues, stroke alerts, patient counseling requests, and drug information questions. During my PGY-2 year, I also coordinated and led a primary care clinic focused on diabetes, hypertension, polypharmacy, and medication education. In addition to my clinical responsibilities, I completed my residency research project, which focused on the impact of the pharmacist on appropriate discharge medications for patients admitted with newly diagnosed heart failure. I also served as a committee member for the planning and execution of the 2016 SERC, a research conference attended by the pharmacy residency programs in the

(Serve the Underserved continued on page 3)

(Serve the Underserved continued from page 2) Southeast.

I became interested in academia early in my pharmacy career, as I served as a TA for the PY1 Pharmaceutical Care Lab during my PY3 year at UNC. When applying to residencies, I was interested in programs that offered a teaching certificate program and the ability to precept students. During my residency, I completed the Mercer University College of Pharmacy Residency Teaching Certificate Program and served as a preceptor for many students over 2 years. I also completed an elective academia rotation during my PGY-2 year. Upon completion of residency, I decided to pursue clinical academia positions, as I was seeking a balance between direct patient care and teaching. I ultimately sought opportunities at PCOM, as my values aligned with the PCOM's mission to serve the underserved.

Summer Conclave

Paula Cruz and John Thomas Rust Class of 2018, Kappa Psi Officers

Kappa Psi Pharmaceutical Fraternity, Incorporated is the largest professional pharmaceutical fraternity in the United States. At GA-PCOM, the Zeta Rho Chapter was established on June 4th, 2016, as one of the collegiate chapters in



the Atlantic Province. Other chapters from pharmacy schools in Georgia, South Carolina, North Carolina, Virginia, and Tennessee belong to the same province. This past summer, on the weekend of July 8th through the 10th, the Atlantic Province held its annual summer meeting known as "Summer Conclave" in Blacksburg, Virginia. Eleven members from our chapter were thrilled and very excited to be attending our very first Conclave as a fully formed chapter. We actively participated in all the *(Summer Conclave continued on page 4)*

GA-PCOM Orientation

Orientation was held from August 8 through August 12, 2016. Orientation is tailored to each academic program, designed to acclimate new students to the PCOM community.



New students watched Star Wars for movie night during orientation.

Old Peachtree Road 5K

Students from all programs supported SOMA's annual 5K on August 20, 2016. The event raised over \$2,500 which was donated to MedShare, to improve the quality of life in underserved areas.



Club Fair 2016

PCOM students attended a club fair on August 22-24, 2016. Students learned about the 38 organizations on campus and the various ways to get involved.



Representing NCPA are Dr. Rollins, Judy Nguyen (Class of 2019), Angie Amado, Ilbeth Charles, and Mark Martinez (Class of 2018)

Monday Night Brewery

AMCP held a social at Monday Night Brewery on September 10, 2016. This social was for everyone to relax and get to know each other after a stressful few weeks of pharmacy school.



Kineta Naidu and Chelsea Davis (Class of 2018) *photo credits Kineta Naidu

#22 Pushups

On September 30, 2016, PCOM students from all programs joined together to do 22 pushups to honor those who serve and raise awareness for Veteran Suicide Prevention.



Around 40 students from Pharmacy, DO, PA, and Biomedical Sciences participated in pushups.

Atlanta Pride

GA-PCOM School of Pharmacy students attended Atlanta Pride on October 8 &9. They volunteered with Prevention Services Team at Positive Impact Health Centers.



Ebony Darden, Catrina Hill, Kineta Naidu, Jamie Mabe (Class of 2018), Obi Ekechukwu (Class of 2020), and Andrew Brinton (Class of 2018). With Mr. Jeff Erwin, counselor. *photo credits Catrina Hill

(Summer Conclave continued from page 3)

meetings, learned more about the pharmacy profession and the fraternity, and networked with pharmacy school colleagues and pharmacists alike. This coming semester

we will be attending other

both

in



Kappa Psi chapter being honored at Summer Conclave

province and around the country. On campus, we will be hosting various community service and fundraising events.

our

-Paula Cruz

conclaves

This summer I was fortunate enough to attend the inaugural Kappa Psi Leadership Symposium in Albuquerque, New Mexico. I was able to



learn what is required to not only be a leader, but how to develop the necessary skills to become a productive leader who inspires others. This involved learning how to set attainable goals for a group, and also knowing how to determine the necessary steps to achieve those goals. They instilled in us key qualities, such as; self-awareness, productive communication, holding productive meetings, influencing change, along with the importance of persistence and determination. I had the privilege to meet fellow pharmacy students and pharmacists from around the country and interact with them on a more personal level. Attending this Symposium taught me to approach every situation from a leadership perspective. Not only was I able to come away from this trip with a greater understanding of how a leader should present themselves, but I was also fortunate enough to make friendships that will last a lifetime.

-John Thomas Rust

Academia and Patient Care

Dr. Drew Cates Assistant Professor of Pharmacy Practice

I received my Doctorate of Pharmacy from Sullivan University College of Pharmacy in Louisville, Kentucky. I then completed my PGY-1 Pharmacy Residency with Sullivan University College of Pharmacy in Louisville, Kentucky. Upon completion of my PGY-1 Pharmacy Residency, I completed



my PGY-2 HIV/AIDS Pharmacotherapeutics Pharmacy Residency focusing on primary care in patients with HIV/ AIDS, HIV/AIDS co-infected with hepatitis C, and hepatitis C mono-infected patients at the University at Buffalo School of Pharmacy and Pharmaceutical Sciences.

During my residency training, I worked in various collaborative practice environments, including: an anticoagulation clinic in New Albany, Indiana, a diabetes clinic at the Ambulatory Internal Medicine Clinic in Louisville, Kentucky, and a primary care for patients with HIV/AIDS and hepatitis C at Erie County Medical Center in Buffalo, New York. I was the chief resident during my PGY-1 Pharmacy Residency. I also obtained my teaching certificate through the Sullivan University College of Pharmacy during my PGY-1 Pharmacy Residency.

Being at a Philadelphia College of Osteopathic Medicine's School of Pharmacy, an academic institution in a suburb of Atlanta, GA, was a "no brainer" decision for me. This institution allowed me to combine my two passions, academia and HIV/AIDS care. Assisting in the care of individuals with HIV/AIDS in an area with alarming numbers of new diagnoses, while also educating students was an opportunity I simply could not refuse! I am excited about the many experiences PCOM SOP has in store.

Clinical Skills Competition

On October 8 and 13, 2016, ASHP members competed in the clinical skills competition (written and verbal case presentations). Young Park and Eva Karam, will represent PCOM at the national competition December 3, at ASHP 's Midyear in Las Vegas, Nevada.



Young Park and Eva Karam (Class of 2017). *photo credits Anna-Kay Forrester

APPNA Health Fair

PCOM School of Pharmacy students volunteered with Association of Physicians of Pakistani Descent of North America on October 8, 2016. They ran a health fair with flu shots, blood pressure, and blood glucose monitoring.



Anthony Alexander (Class of 2018). Dr. Khalid, Karishma Patel, John Thomas Rust, Kassem Chehab, Sonam Patel, and Ketan Patel (Class of 2018) *photo credits Karishma Patel

Wellness Clinic

On October 8, Pharmacy students volunteered at Dr. Wickman's pharmacy, Medical Park, giving flu shots, checking BP, calculating BMI, and more!

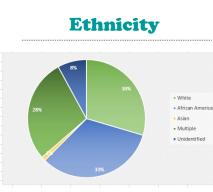


Deepa Patel, Gaby Lee, Laurice Mata, Linda Nguyen, and Haeju An (Class of 2019) *photo credits Lauren Avery

Just the Facts

Class of 2020

88 new students Average GPA–2.92 Average Science GPA–2.75 Average PCAT–50 Average age: 26 60% female and 40% male 65% from Georgia 19% from Gwinnett County



A Warm Welcome to the Class of 2020

On October 21, 2016 the Class of 2020 participated in the annual White Coat Ceremony at the Infinite Energy Center in Duluth. The students presented each other with their white coats in PCOM tradition. Arrington Mason- Callaway addressed the class as Class Representative.



Taylor Bailey, Radhika Bhakta, Ankita Patel, Shaina Patel, and Alyssa Beltran (Class of 2020)

The Daily Dose: My Summer at Mylan

Oliwier Nowak Class of 2019

I'll never forget my first day; my first time walking up to the Mylan building and feeling so small standing outside this gigantic building. It felt surreal! Just a few days ago, I was in Georgia taking my last P1 final and now I was in Pittsburgh, PA. All my late nights submitting internship applications and hard work had finally paid off! One of the largest generic and specialty



pharmaceuticals company in the world had chosen me. I opened the door and with a few steps I was in the middle of Mylan's lobby, with a sticker on that read: "Hello, my name is Oliver" ... And I was ready to begin my adventure.

After a full day of onboarding I finally met my supervisors who seemed fantastic and helped me get started. I dove straight into understanding the exact flow and role of Medical Affairs and progressed right into "reallife" projects, where I was assigned tasks which included presentations, calls, team meetings, etc. I regularly interacted with Internal Medical Directors, Scientific Publications, Medical Information, Medical Science Liaisons (MSLs) working on the forefront of ongoing clinical research.

Being a first year pharmacy student having no prior pharmaceutical industry experience, this meant participating and contributing to not only the projects within our department but also other departments closely intertwined with Medical Affairs, such as: Regulatory Affairs, Marketing, Sales, Legal, Research & Development, Product Safety, Risk Management, etc. For example, creating accurate drug and disease state informative slide decks for our Sales & Marketing team to use in and out of field.

Besides working in office, I also had the opportunity to see how a drug is created on a commercial scale by visiting a Mylan manufacturing plant in West Virginia. I was able to interact with other Mylan offices around the

Daily Dose: My Summer at Mylan (continued on page 7)

Daily Dose: My Summer at Mylan (continued from page 6)

world - reviewing/giving input on clinical publication data and statistics. This is where Dean Okamoto's Biostatistics and EBM lectures worked to my advantage. My strong background stood out from all the other interns, and helped me excel and gain the trust of my supervisors to work on bigger projects – for example Mylan's new

biosimilar Trastuzumab. Although I was at Mylan to enhance my pharmacy education and work in an industry setting, I also had the chance to "let loose" and have some fun days as well. Mylan put together many events for us such as weekly intern learning sessions, opportunities to visit our other offices in West Virginia, company trip to Kennywood (the Pittsburgh Six Flags equivalent), and even an end of the year intern carnival festival filled with food trucks, music, games,

The *Daily Dose* is a recurring section in the PharmDigest featuring a pharmacy student's life while in school and highlighting one of their experiences.

> Want to be featured? Contact us: haleyet@pcom.edu

etc. All these events gave us a great way to network by meeting and talking to other interns and supervisors that we don't normally have a chance to interact with in our daily work day. Not only did we

meet other employees and interns but the CEO of Mylan herself! The one and only Heather Bresch! I had heard so much about her, but actually having the chance to speak to one of the most influential women in business was incredible. I was honestly star struck!

What was supposed to be the peak of my pharmacy education also turned out to be one of my most enjoyable and memorable experiences. Interning at Mylan was more rewarding than I could have ever imagined. The experience enabled me to grow both personally and professionally. I made many new friends and professional connections. I learned how to work effectively on a global, cross-cultural, and cross-departmental team. Mylan was an incredible place and I cannot wait to return there again this upcoming summer!







ASHP CV review and residency preparation on October 3 with Dr. Sarah Murphy.



NCPA Medical Terminology Game of Heads Up on October 12, 2016. Faith Chang, Catrina Hill, Kassem Chehab, and Anna-Kay Forrester (Class of 2018). *photo credits Judy Nguyen



APhA and AMCP Prescription Errors and Omissions Practice on October 13, 2016. Summer Forte, Catrina Hill, Chelsea Davis, Kineta Naidu, Julice Brago, Erish Malonzo (Class of 2018), and Uju Ume (Class of 2020). *photo credits Hershika Patel



Kappa Psi "Pill Count Off" on October 19. Hershika Patel and Anna-Kay Forrester (Class of 2018). *photo credits Sirena Hu

AIDS Walk

ASHP, Kappa Psi, SGA, and Phi Chi volunteered at AIDS Walk Atlanta on October 16.



Hershika Patel, Faith Chang, Quyen Vo, and Hollie Manning (Class of 2018)

APhA MRM

On October 14-16, 2016, APhA members attended Region 3's meeting in Orlando, FL.



Setu Shah, Catrina Hill, Hilda Alvarez, Erish Malonzo, Kevin Moy, and Summer Forte (Class of 2018) are pictured in fantasy costumes for a social. *photo credits Catrina Hill

NCPA Annual Convention

October 15-19, NCPA members attended their Annual Convention in New Orleans, LA.



Ilbeth Charles, Angie Amado, and Mark Martinez (Class of 2018) are pictured in their professional wear. *photo credits Ilbeth Charles

Call for Pharmacy Leadership

Eva Karam Class of 2017

The 2016 ASHP summer meeting took place this year in Baltimore, Maryland. The summer meeting is divided up into tracks. It is smaller in size when compared to the ASHP Midyear meeting and more focused on specific areas in health systems pharmacy. The smaller size allowed me to interact more intimately with pharmacists and pharmacy students



from other schools and also allowed for more hands on interactive student sessions.

The student session that stood out most to me was the Pharmacy Student Leadership Development Workshop. The workshop was led by two pharmacists that hold pharmacy leadership positions at two hospitals. Before we dove into the workshop, they introduced us to a growing problem our health systems pharmacies are currently facing: a shortage in pharmacy leadership. It has been estimated that approximately 75% of pharmacy directors will be leaving their positions within 10 years and only about 45% of the current practitioners are considering leadership positions. This, in turn, leaves us with a gap in leadership which they anticipate may be filled with nonpharmacy trained business leaders if the gap cannot be filled with pharmacists. On the other hand, they estimate there are about 63% of pharmacy students are interested in pursuing leadership positions. The focus of this workshop was to define and outline leadership roles in health-system pharmacy and to develop a career plan to achieve a leadership position.

The second half of the session was devoted to group work. We were given a case that examined management vs

(Call for Pharmacy Leadership continued on page 9)

(Call for Pharmacy Leadership continued from page 8)

leadership. My group and I had to develop an inpatient anticoagulation management program. The problem with this program was the physicians, nurses and pharmacists all wanted to run it differently. We were tasked with coming up with a proposal for this service that all parties can agree on and present the proposal as a 5 minute sales pitch to a mock "C-suite" (the hospital's senior executives). It was challenging to work in the short amount of time that was allocated to this task and with students that I have never met before. It was very impressive that we were able to put a proposal together by the end of the session, present the proposal and have it accepted by the "C-suite".

In conclusion, the ASHP summer meeting was a valuable experience and I was able to network with pharmacists and students from other schools. It opened my eyes to the pharmacy leadership shortage our profession is currently facing. Finally, I find attending leadership development workshops are beneficial regardless of what area of pharmacy you chose to pursue.

Greetings PCOM!

Arrington Mason-Callaway

Class of 2020, Class Representative

My name is Arrington Mason-Callaway, a 21 year old native of Clinton, Maryland. I graduated from Morehouse College in 2016 with a B.S. in Chemistry, and a minor in Mathematics. Having the opportunity to study pharmacy at my school of



choice is a blessing that I do not take lightly. I am constantly motivated by my family, my late older brother Tre', and a deep desire to serve underserved communities. One of my goals is to be a role model for African-Americans who seek to make a difference in the areas of science and medicine, but lack the resources and support

(Greetings PCOM! continued on page 10)

DEA Take-Back Day

On October 22, 2016, APhA members helped at local sheriff's offices with Drug Enforcement Administration (DEA) national drug take back day. They provided the general public the ability to properly dispose of unused medication.



Christina Nguyen (Class of 2019), Paula Cruz, Catrina Hill, Hilda Alvarez, and Chelsea Davis (Class of 2018). *photo credits Paula Cruz



October 25, 2016 was PCOM School of Pharmacy's annual career day. Representatives participated in career fair and interviewed fourth year students included CVS, Walgreens, Rite Aid, Kroger, Publix, GPhA, Gayco, Walmart, Department of Public Health-Pharmacy, US Public Health Service, and US Air Force Health Professions.



Kevin Moy (Class of 2018) visiting the CVS health table.

The Bert Show's Big Thank You!

Pharmacy student Sirena Hu helped rally PCOM students to write thank you letters for soldiers serving overseas from October 24-26, 2016, through the Bert Radio Show.



Faith Chang and Paula Cruz (Class of 2018).

Important Dates:

December 4-8, 2016 ASHP Midyear Meeting Las Vegas, Nevada

December 9, 2016 Registration for Spring Term

December 15, 2016 Public Service Loan Forgiveness

December 23–January 2, 2017 Winter Holiday

January 16, 2017 Martin Luther King, Jr. Holiday

January 19, 2017 AACOM Modules

January 31, 2017 GPhA Pharmacy Day at the Dome

February 3-5, 2017 Latino Medical Student Association PCOM Georgia Campus Annual Conference

February 16, 2017 Accessing your Credit History

February 20-25, 2017 Finals Week

February 25 –March 5, 2017 Spring Trimester Break

March 24-27, 2017 APhA Annual Meeting San Francisco, California

March 27-30, 2017 AMCP Annual Meeting Denver, Colorado

(Greetings PCOM! continued from page 9)

to make their dreams a reality. I want to do my part to continue building a culture of trust between health professionals and people of color in the United States, who have long suffered from disparities in receiving proper health care. I urge my pharmacy colleagues to work smart, stay balanced, and continue to grow intellectually, socially, and professionally. I hope everyone has a great year!

Advice for Students

Dr. Julia Brown, PharmD, PCOM Class of 2016

I am a Class of 2016 graduate of PCOM School of Pharmacy and currently a pharmacist at Wal-Mart. Is working as a pharmacist what I always expected it would be? Not at all! It is so much more. You never realize during school all the responsibilities that you will have once you transition to pharmacist. You are the final check, you are the one techs ask questions of, the one customers complain to, and the one



that has to resolve problems that occur. The first few days of working as a pharmacist I wanted to "ask the pharmacist," but I was the pharmacist. They don't tell you in school how scary the first few weeks are. You go home worrying about mistakes you may have made or forgotten counseling points. After a few shifts alone it gets easier, you realize that you went to school 6+ years to prepare for this, you passed your boards, and you are definitely prepared for this. All the stress is nothing compared to the feeling you get when you help a patient, and become part of their medical team. PCOM prepared me for rotations, boards, and being the pharmacist I am today. I love my job and I'm thankful for my four years at PCOM. My advice to you, always start your rotations with a positive attitude and be willing to learn. Even if you've worked for years as a technician, there is always something new to learn.