



UNIVERSITY OF MARYLAND  
SCHOOL OF PHARMACY

**EXPERIENTIAL  
LEARNING PROGRAM**

**Inside this issue:**

*From the Director*

*Welcome New Preceptors*

*Dean's Corner*

*Perspectives from an IPPE  
Preceptor of the Year*

*Perspectives an APPE Student  
Rotating with the ELP Office*

*Seeking Volunteers for a Panel*

*Preceptor News*

*Who's Who in the  
Experiential Learning Office*

**Upcoming Events:**

**APhA Pharmaceutical Care for  
Patients with Diabetes**

**Certificate Training Program**

Sunday, January 23, 2011

11:30 am to 5:30 pm

Pharmacy Hall Room TBD

**MD-ASCP and MPhA**

**Joint Midyear Meeting**

Sunday, January 30, 2011

8:00 am – 4:30 pm

Conference Center at the  
Maritime Institute, Linthicum, MD

**APhA-ASCP Medication  
Therapy Management (MTM)**

**Certificate Training Program**

Friday, March 4, 2011

8:00 am – 6:00 pm

Pharmacy Hall Room TBD

**MPhA and UMSOP Medication  
Therapy Management (MTM)**

**Summit and CE Programs**

Saturday, March 5, 2011

9:30 am – 4:30 pm

Baltimore, MD

# Maryland Mentor

***A Newsletter for the Maryland Academy of Preceptors***

**2010**

**Issue 3**

**From the Director**

Dear Preceptors,

With the convergence of the end of a semester, the holiday season, and a little time for reflection, I feel very blessed to work with all of you on behalf of our students. At times we get so overwhelmed with tasks, calendars, and responsibilities, that we lose sight of our vision, goals and unique opportunities as educators. The coming new year is a new chance to start fresh and to do things better. Here are some examples.

**1. Preparation and Student Input** – Marcus Carson made a big impression on his P1 student during his very first one-week IPPE rotation this fall. As an experienced preceptor, Marcus was prepared to discuss the top 25 drugs in his pharmacy with his student. Together they identified asthma, and specifically inhalers, as a major concern for his patients. Marcus related this to his student's own history with the condition and encouraged him throughout the research and planning process for his American Pharmacists Month project. The student felt appreciated for his efforts and optimistic about his future direction in the profession.

**2. Student Experiences and Motivation** – I will soon have a P4 student with me in January for a Leadership and Management rotation. (Yes, I am still a preceptor.) Although I know this student well from an elective course, I have not had much interaction with her during the P4 year. I look forward to talking with her prior to the rotation to get a sense of her career direction and to mutually plan a meaningful project. She will be more motivated for something that relates to her experiences. Just like you, I am building my calendar, adding to my resource library for articles to discuss, and planning for ways she can join me in volunteer activities such as the Maryland Pharmacy Coalition preparations for the annual Legislative Day in Annapolis on Thursday, February 17. *(Continued on page 3)*

**Welcome to the Maryland Academy of Preceptors**

Welcome these new preceptors who were appointed by Dean Natalie D. Eddington, PhD to the Maryland Academy of Preceptors.

Nastaran Alemi	Sheila Alizadeh	Asome Bide
Naomi S. Boston-Redd	Jennifer Bui	Sai-Ho Jason Chui
Amy Chung	Sam Culli	Marisol De Leon
Lisa Heisey	Mark A. Heisey	James Hoang
Sheila Carpenter Johnson	Mark H. Lapouraille	Margaret McEvilly
Heather L. Minger	Punam Patel	Barbara Brannan Sabatino
Sandhya Sargunar	Lena Soni	Gary A. Stewart
Marc Summerfield	Melissa Tiedeman	Joetta Wade

## Dean's Corner



**Natalie D. Eddington, PhD**

The University of Maryland School of Pharmacy leads pharmacy education, scientific discovery, patient care, and community engagement in the state of

Maryland and beyond. Those words, the School's mission statement, opened and closed my State of the School Address to faculty, staff, and students in December.

I chose those words because they are the foundation for everything we do at the School of Pharmacy. With the launch of our new five-year strategic plan in March 2010, I presented this year's address in the context of several of its major initiatives, and we are already making progress in achieving goals set forth by our ambitious plan.

Focused on the areas of education, research, practice, environment, and entrepreneurship, the 2010-2015 strategic plan was created with input from the School's faculty, staff, students, alumni, preceptors, and other stakeholders. It identifies a clear direction for growth for the School over the next 5 years.

In the area of education, the School is fostering student success through its innovative curriculum, superior practical experiences, and professional engagement. To that end, the School is working to continue to recruit the best and brightest students for its PharmD, PhD, and residency and fellowship programs. Applications to the School's PharmD program in 2010 numbered 1,393, a 40 percent increase compared to a year ago. Our graduate programs enrolled 12 new students for fall 2010, bringing our two programs' totals to over 70 students.

Our residency and fellowship training program continues to flourish. They can choose among 14 specializations, including a new track in solid organ transplant. The continued growth of the residency program is a strong indication of the leadership role the School is playing in educating pharmacists with expanded roles in health care.

Our innovative distance-learning program started in 2007 with the Universities at Shady Grove continued to be a great success in 2010. Semester-by-semester data of student academic performance showed that students are performing equally well on each campus, and we will graduate our first group of Shady Grove students in May 2011.

**Maryland Mentor**

A Newsletter for the Maryland Academy of Preceptors

In the area of practice, the School is establishing and expanding pharmacy practice models that are self-sustaining and nationally recognized. Faculty in our Department of Pharmacy Practice and Science provided clinical care in nine ambulatory and 24 inpatient settings, delivered 17,700 hours of service reaching almost 35,000 patients, and received nearly \$7 million in sponsored projects.

In research, the School is intensifying its nationally and internationally recognized programs in drug discovery and development, health services, practice-based and translational research. The Departments of Pharmaceutical Health Services Research (PHSR) and Pharmaceutical Sciences (PSC) were busy in 2010 attracting several major new research grants.

PHSR faculty earned \$3.4 million in research grants and contracts, and PSC earned \$6.1 million. The School's total for research awards received in Fiscal Year 2010 was \$16.6 million, a 32 percent increase since 2006. Funding from the National Institutes of Health jumped from \$4.2 million in FY09 to \$6.3 million in FY10.

With outreach and community service a strong focus of the School of Pharmacy, the Maryland Poison Center continued to fill a strong need in the state. The center, based in PPS, received almost 65,000 calls in FY10, with 37,000 of those involving human exposures, and half of those exposures occurring in children under the age of six.

Of course, one of the major highlights of the year was the completion of the new Pharmacy Hall Addition, which opened in August for the start of the fall semester. I see tangible signs every day of how it has already impacted our students' educational experience and provided a wonderful setting for all of us to connect as a School community.

As School of Pharmacy preceptors, you have all played a part in the success and growth we are enjoying. I thank each of you for your loyalty and commitment to the School.

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## Perspectives from a Preceptor of the Year

**Karen Michaels, PharmD, 2010 IPPE Preceptor of the Year**

I have practiced community and hospital pharmacy for over 30 years and have been given and earned many incredible opportunities. I credit most of my abilities in mentoring to my first supervising pharmacist in a small community drug store in Brooklyn, NY. I like to describe him as "the last of the elegant compounding pharmacists." He taught me that to be a complete pharmacist, one must build both character and knowledge.

Each morning, this gentle man would take a broom and sweep the front of his store and then dust all the shelves and merchandise in his independently owned pharmacy. On my first day as an apprentice, I watched him perform this simple act of maintenance for the store which he obviously loved. The next morning, I took the broom and swept the store and dusted the shelves on my own. This pharmacist looked at me and stated that I had learned my first lesson in pharmacy: have pride in all that you do, the big things and the small. From that day on, I have internalized that lesson and carried it with me wherever and whenever I have practiced my profession.

I consider it a great privilege to help build the mind and enhance the character of my students. Helping students attain knowledge is just one small component of building character. Providing an environment of respect, caring and increasing one's knowledge base is the key component in building a mind.

I believe a good preceptor must take the time to communicate a teaching point. We should know how and when to encourage students and help to build their self confidence. Good preceptors should be welcoming, rather than imparting fear. We should be fair and offer constructive feedback that will promote further learning.

Being a preceptor is well worth the expenditure of time and energy. When preceptors help develop the next generation of pharmacists, we contribute to the future of our profession. As my first mentor did for me, I model the aspects of pharmacy that encourage students to be independent practitioners. By helping aspiring pharmacists to follow their dreams, I hope to show my gratitude to the man who helped me follow mine.

## Preceptor News

**Chanel F. Agness, PharmD, CGP**  
Achieved Re-certification as a  
Certified Geriatric Pharmacist (CGP)

**Daniel M. Ashby, M.S.**  
Received the ASHP Award for  
Distinguished Leadership in  
Health-System Pharmacy Practice

**Andrea Bendewald, PharmD, CACP**  
US DHHS Centers for  
Medicare & Medicaid Services

**Cynthia J. Boyle, PharmD, FAPhA**  
Received the MSHP  
W. Arthur Purdum Award

**Nicole J. Brandt, PharmD, CGP**  
Achieved Re-certification as a  
Certified Geriatric Pharmacist (CGP)

**Gene Crocetti, BSP**  
Received the MSHP  
Pharmacist of the Year Award

**Tom Dowling, PharmD, PhD and  
Graduate Student Dr. Ruyan Jin**  
Received the ACCP 2010  
Wayne A. Colburn Memorial Award  
for a Research Poster

**Lauren Hynicka, PharmD, BCPS**  
Obtained Board Certification in  
Pharmacotherapy (BCPS) and  
Spoke on "The Flu Affair" at UMB  
Campus Wellness Lecture Series

**Cherokee Layson-Wolf, PharmD**  
Achieved Re-certification as a  
Certified Geriatric Pharmacist (CGP)

**Jill Morgan, PharmD**  
Installed as President of Maryland  
Society of Health-System Pharmacists

**Hoai-An Truong, PharmD, MPH**  
Appointed as Chair of AACP Public  
Health SIG Development Committee

**Kristen Webb, PharmD, MPH**  
Received the MSHP Jeffrey Ensor  
Emerging Leadership Award

## From the Director (continued from page 1)

**3. Praise and Constructive Feedback** – I am not one for New Year's resolutions but I do have new resolve to praise others' accomplishments and recognize their efforts. This applies to encounters with students, colleagues, and family members. Praise and recognition relate to constructive feedback, which guides people to improve performance, behavior, and habits. Whether you are completing performance evaluations for staff members or mid-point evaluations for students, you have a chance to incentivize the results you desire.

**4. Organization** – The volume of information in our professional lives challenges the best of us. By purging, cleaning, re-organizing, de-cluttering, we are creating space, time, and energy to invest in our vision, goals, and unique opportunities as preceptor-educators.

I hope you are able to relate the examples to your own plans. Let me start with #3 and re-state my appreciation for your efforts and profound impact on student learning.

Happy Holidays and Happy New Year.



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## Perspectives of an APPE Student Rotating with the School's Experiential Learning Program (ELP) Office

**S. Brandon Shannon, PharmD candidate 2011**

For a Pharm.D. student, the experiential learning program (ELP) is one of the most important components and makes up 30% (1800 hours introductory and advanced pharmacy practice experiences) of the pharmacy school curriculum. Responsible for developing the competencies and skills in students needed to become successful practicing pharmacists, the leadership and staff of the ELP office aim to ensure students receive the best pharmacy practice experiences possible.

As a 4th year Pharm. D. student on a 5-week APPE Leadership and Management rotation with the ELP office, I can honestly say that this 4-person team works diligently to meet this goal. Every day in the office is a new experience, with ELP office team members addressing student and preceptor inquiries through one-on-one meetings as well as e-mails and phone calls, while also attending various academic, and faculty/staff development meetings. Additionally, I have gained an appreciation for the amount of time and effort required to perform state-wide site visits to establish and retain quality preceptors and a diversity of practice locations for student learning. This rotation experience has also exposed me to different leadership styles, as well as helped me develop my own. Finally, it has shown me a glimpse of what a career in academia might be like. I hope other Pharm.D. students consider similar rotations among their choices in the future.

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## Seeking Volunteers for a Preceptor Panel

We are seeking a few volunteers to serve on a Preceptor Panel for the Experiential Learning Program (ELP). Panelists would participate in one to two meetings and/or conference calls per year and would serve to advise the School on experiential opportunities and issues. Ideally the panel members would represent a variety of experiential courses and practice sites. If you would like to volunteer, please email Dr. Boyle at [cboyle@rx.umaryland.edu](mailto:cboyle@rx.umaryland.edu) by January 15.

## Who's Who in the Experiential Learning Office



**Cynthia J. Boyle,**  
PharmD, FAPhA,  
Director



**Hoai-An Truong,**  
PharmD, MPH, AE-C,  
Assistant Director



**Kim Ladjabi,**  
BS, Coordinator



**Loretta Taylor**  
Academic Program  
Specialist



UNIVERSITY OF MARYLAND  
SCHOOL OF PHARMACY

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elp@rx.umaryland.edu  
www.pharmacy.umaryland.edu/elp

## Perspectives of an IPPE Student Rotating at Doctors Community Hospital

### Tara Kitts, Class of 2014

As a required activity for Introductory Pharmacy Practice Experience (IPPE) 101/103 Rotations – Introduction to Community/Institutional Profession Practice, all first year professional students work with their preceptors to promote American Pharmacists Month and/or National Hospital and Health-System Pharmacy Week. The following reflection was submitted by student Tara Kitts, Class of 2014, during her rotation with preceptor Dr. Mari Kim.

*By showing our presence throughout the hospital, we are promoting the importance of our field. Without our knowledge and influence, medicine would not be what it is today.*

### Open your eyes, it's only the beginning...

During the week of October 25<sup>th</sup> to 29<sup>th</sup>, I completed a rotation at Doctors Community Hospital (DCH) in Lanham, Maryland under the supervision of Dr. Mari Kim. She has been at DCH for 19 years and is tremendously knowledgeable both in pharmacy and daily operations of the hospital. Prior to my arrival, Dr. Kim had precisely designed a week filled with both education and enthusiasm. She had planned for us to learn not only how an institutional pharmacy operates, but also how the work done within affects the whole. Her goal was for us to see the vital role of the pharmacy.

### Details, details, details...

My first day was spent learning the in's and out's of a hospital pharmacy including how prescriptions were received, processed, and sent up to patients on the floor. Initially I learned how pharmacy was implemented throughout the rest of the hospital. I watched as the work I did downstairs in the pharmacy flowed all over the hospital. It went through technicians, nurses, physicians, and patients. In my last few days, I was even able to observe a handful of procedures and watch how the medication orders I processed contributed to the success of each and every one of them. Working hand-in-hand with physicians and nurses, I was able to see drugs in action and specifically how pharmacy makes that possible. I saw firsthand how absolutely imperative it was for pharmacy to be involved in essentially every part of the hospital. Without drugs, almost none of the procedures I saw would have been carried out. Without drugs, the hospital would not run. But it's not just drugs that make this possible. A "drug expert" is needed, and that is where pharmacists come into play. Dr. Kim was basically educating me how important pharmacy is and showing me that without this profession, there would be many practices left un-mastered. Pharmacy and pharmacists especially, makes many things possible.

### Nothing but positive feedback...

Pharmacists are welcomed warmly in DCH (and I hope in all hospitals!) and their hard work and dedication does not go un-noticed. Many of the individuals I encountered as a student welcomed me with open arms and smiled at the opportunity to help me learn. They knew the work I am putting in and my desire to make a positive impact on society. I think my presence in the operating rooms and throughout the entire hospital reminded physicians and nurses how central pharmacy is to what they do as well. Funny as it sounds, I think I could almost feel the exhilaration and pleasure they got from coaching me. Not only did I benefit, but so did the rest of the staff.

### Pharmacists make it possible...

I don't even think I realized how important and crucial pharmacy is to the integration of the health care system. Pharmacy really acts as the glue that integrates all parts of the hospital together. Without this key element, a wide array of everyday jobs would be unattainable, and without pharmacists, none of it would be possible. It is almost imperative that recognition of such importance does not go unnoticed, and gratitude does not go unrewarded. If we fail to realize the impact of pharmacy and pharmacists on health care and patients' quality of life, we could risk damaging a strong foundation. In the future, I plan to show respect and appreciation wherever it is due. Being a pharmacist is hard work.