



NEWS FROM OEL

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Welcome to News from OEL, a quarterly newsletter designed to provide preceptors for the Harrison School of Pharmacy information about the Office of Experiential Learning (OEL). We hope that you enjoy it and encourage you to let us know what features you would like to see in future issues.

PRECEPTOR SPOTLIGHT— CHARLES DURANT

Charles DuRant works for the Infirmiry Health System as a Clinical Pharmacy Team Leader at Thomas Hospital in Fairhope, Alabama. Charles has served as an adjunct clinical faculty and preceptor for Auburn University Harrison School of Pharmacy since 1994. His professional interests include general internal medicine, drug information, infectious diseases, diabetes, cardiology, and of course pharmacy education. Charles serves as a drug information preceptor for HSOP in the Mobile/Pensacola region.

Charles was born and raised in Biloxi, Mississippi and received his BS in pharmacy from the University of Mississippi. After completing an ASHP-accredited hospital pharmacy residency at Huntsville Hospital in Huntsville Alabama, he went on to receive a post-baccalaureate Doctor of Pharmacy Degree from the Medical University of South Carolina in Charleston in 1994. After graduation, Charles worked for Columbus Regional Healthcare System at The Medical Center for over seven years starting as a clinical staff pharmacist and eventually holding the positions of Clinical Coordinator and Drug Information Coordinator. In order to move closer to home and family on the Gulf Coast, Charles accepted employment in 2001 with the Infirmiry Health System in south Alabama where he has worked for the past eight years, six years at Mobile Infirmiry and two years at Thomas Hospital.

Throughout his professional career, Charles has been actively involved in a number of professional organizations at the national, state, and local levels including the American Society of Health-System Pharmacists (ASHP), Georgia-Society of Health System Pharmacists (GSHP), Alabama Society of Health System Pharmacists (ALSHP), and the American College of Clinical Pharmacy (ACCP). A few of the distinguished honors Charles has received during his career have included: recognition by the BPS as a Board Certified Pharmacotherapy Specialist (BCPS), three time recipient of Auburn University – Harrison School of Pharmacy's Preceptor of Excellence Awards, (2002, 2003 & 2004), three time recipient of the GSHP Outstanding District Director Award (2002, 2003 & 2004), twice selected by his peers as Columbus Regional's "I Make a Difference" award recipient, and selected by his peers as Thomas Hospital's Employee of the Month award in 2008. With his vested interest in promoting pharmacy education in the region another significant accomplishment Charles achieved was the development, initiation, and accreditation of the first ASHP-accredited PGY-1 Pharmacy Residency in south Alabama at Mobile Infirmiry Medical Center in 2004. Charles is quick to acknowledge that none of his accomplishments would have been achieved were it not for the support and assistance of many wonderful professional colleagues, mentors, his family, and most importantly his Lord and Savior Jesus Christ.

When not working, some of the things that Charles takes pleasure in include spending time with his wife Angel and his three children (Kyle, Madison, and Rebecca). Hobbies and interests

include sports (particularly college football- GO REBELS!!), fishing, and camping. Charles and his family are active members of Jubilee Baptist Church in Daphne, Alabama.

FACULTY SPOTLIGHT— LORI HORNSBY, PHARM D, BCPS

Lori B. Hornsby, PharmD, BCPS is an Assistant Clinical Professor of Pharmacy Practice with Harrison School of Pharmacy. Lori was born and raised in Talladega, Alabama. From a long line of Auburn graduates, Lori knew she would attend Auburn even before choosing her profession. She entered Auburn in 1992 as a pre-pharmacy major. She received her BS in Pharmacy in 1998 and earned her PharmD degree in 1999. During her clinical rotations, she fell in love with primary care pharmacy practice. After graduation, she was fortunate to complete a Primary Care Specialty Residency with DCH in Tuscaloosa, AL and Auburn University. After her residency, she took a position with the Columbus Regional Medical Center Family Medicine Residency Program in Columbus, Georgia. Lori worked to establish pharmacist-managed diabetes and anticoagulation services that are still in existence today. In addition to providing medical education for the Family Practice medical residents, Lori served as preceptor for both the Pharmacy Practice and Primary Care Specialty Residency Programs at Columbus Regional as well as preceptor/affiliate faculty for Auburn University, University of Georgia, and Mercer University schools of pharmacy.

Lori joined HSOP in 2005 as a full time faculty member. She practiced in Montgomery, AL with the Montgomery Family Medicine Residency Program where she provided chronic disease state management services until August of 2008 at which time she rejoined Columbus Regional. Her current practice is located in the Outpatient Clinic where she manages anticoagulation patients and provides chronic disease state management services for diabetes, hypertension, and hyperlipidemia in addition to hepatitis C, obesity, and smoking cessation. Lori teaches throughout the traditional part of the curriculum and also coordinates an anticoagulation elective for third year students. Her interests include diabetes, cardiovascular disease, women's health, and medical resident education. She was honored in both 2004 and 2006 with the Regional Preceptor of Excellence Award. In 2008 she was named Outstanding Teacher for the 2007-2008 academic year. Lori lives in Phenix City, AL with her husband, Phil, and two daughters, Emma (7) and Olivia (5).

IPPE ROTATION INFORMATION

We are still accepting availability for the summer introductory pharmacy practice experiences (IPPE) rotations in community pharmacy settings. We have changed the introductory rotations for this year so that students will spend two weeks in the community pharmacy setting the summer after their P1 year and two weeks in the institutional pharmacy setting the summer after their P2 year. We have scheduled these blocks so that you will not have both P1s and P4s starting on the same week. Dates for the 2010 summer community pharmacy IPPE rotations are:

- May 24 – June 4
- June 7 – 18
- June 28 – July 9
- July 12 – 23
- July 26 – August 6

HOW HAS THE THERAPEUTICS COURSE WORK CHANGED FOR OUR STUDENTS?

Prior to the fall of 2007, the Harrison School of Pharmacy taught students about therapeutics using a lecture-based Module approach. In this Module system, students would learn approximately one organ system (including associated diseases, pathophysiology,

pharmacology, and therapeutics) each month starting in their P2 year. With the implementation of a new curriculum in Fall 2005, the whole approach to learning pharmacotherapy changed. Though the content is similar, students use a system called Problem Based Learning (PBL). PBL is a teaching method which relies on groups of students (typically, 6 to 8) to learn around patient cases. Each case focuses on specific disease states, problems, and health maintenance issues. This process requires students to work through a case by identifying learning issues (i.e. areas/topics they need to look up to solve the case), researching the learning issues, and teaching their group members under the supervision of a pharmacist facilitator. This process is thought to be better geared towards creating problem solvers who can function in the ever-changing world of pharmacy.

At Harrison School of Pharmacy, this PBL system starts in the third professional year. Students meet in three hour blocks with their group members and an assigned facilitator every Monday, Wednesday, and Friday. There is no lecture component to this course, but there is a large group class once weekly during which students can ask questions of content experts. Questions typically surround areas of clinical controversy or areas where the literature is simply absent.

We feel the change to a PBL course has been a success. We have had multiple students comment that, while this course is very challenging, it has helped them retain and understand the material, work as a team, and built confidence in their knowledge and skills. This confidence and ability to work in groups has also been noticed by our faculty preceptors. Many have noted how students on rotations are more assertive and confident in their knowledge and more easily integrate into the healthcare team. We hope you have noticed this as well.

While we feel this program has been a success, we would be remiss not to comment on the challenges. One such challenge of this PBL course is the limitation in number of disease states that can be included. Since students research the disease states and teach one another, the efficiency of the learning process decreases. Disease states selection for this course is based on data from Blue Cross Blue Shield of Alabama, Medicaid, Top 200 Rx drugs by prescription frequency, and Top 200 OTC drugs. Other considerations include prior exposure to disease states in earlier course work and the mission of our school to create strong primary care pharmacists. Ultimately, the process the students are mastering (e.g. research, drug literature analysis, integration of information from multiple sources) prepares students to master concepts surrounding all disease states.

Overall, we are pleased with the implementation and evolution of our PBL course and eager to continue this valuable experience. We feel the course is meeting our goal of preparing strong P4 students who will become life-long learners and advocates for the profession.

AN IMPORTANT CHANGE IS COMING SOON.....

A new experiential management program is being implemented by the Office of Experiential Learning. The program will take the place of EMS (PEMS) for evaluation of student pharmacists on advance pharmacy practice experiences (APPE) and introductory pharmacy practice experiences (IPPE). The new program is called E*value™ and is also being used or implemented by our colleagues at McWhorter School of Pharmacy and the colleges/schools of pharmacy in Georgia. Additional information will be provided to you in the next few months so that you will be prepared to use this program for students starting practice experiences in May 2010.

IN THE LITERATURE

Angelo LB. **Engaging Students in Self-care Activities During an Advanced Community Pharmacy Practice Experience.** AJPE 2006; 70(6): Article 143.

Thomas RA. **Developing Structured-Learning Exercises for a Community Advanced Pharmacy Practice Experience.** AJPE 2006; 70(1): Article 23.

PRECEPTING PEARLS

Do you consider your student pharmacists as junior colleagues or colleagues in training? Establishing this type of professional relationship can benefit both the student and preceptor and lead to mutually respectful interactions.

UPCOMING EVENTS & DEADLINES

APA Midwinter Conference, February 19-21, Auburn University Harrison School of Pharmacy
Auburn University Spring Break, March 15-19

APA Legislative Day, March 25, Statehouse, Montgomery, AL

Hargreaves Day for HSOP, April 7, Auburn, AL

HSOP Spring CE, March 28, Auburn, AL

HSOP Summer Consultant Update and Therapeutic Conference, July 24 and 25, Auburn, AL

HSOP Preceptor CE Conference, September 12, Auburn, AL

HSOP Fall CE, November 7, Auburn, AL

For more information, please visit: http://pharmacy.auburn.edu/pge/10_ce.htm

A THOUGHT ABOUT EXPERIENTIAL LEARNING...

Live as if you were to die tomorrow. Learn as if you were to live forever. -Ghandi

PRECEPTOR LICENSE FOR ALABAMA STATE BOARD OF PHARMACY

Preceptors in Alabama are encouraged to obtain a preceptor license with the Alabama Board of Pharmacy (ALBOP). This license allows the preceptor to sign hours required for licensure for student pharmacists. To become a licensed preceptor, the pharmacist must be licensed for at least 2 years and attend an ALBOP approved preceptor seminar initially and then once every 3 years. Upcoming preceptor seminars are listed on the ALBOP website under CE. The next preceptor seminar offered by HSOP will be on SEPTEMBER 12, 2010. This only applies to preceptors in Alabama. If you are not currently a licensed preceptor with the ALBOP and need additional information, please contact Lynn Stevenson at tls0002@auburn.edu or 334-844-4329 or the ALBOP.

OEL WEBSITE

Remember that the OEL website is full of resources for preceptors and students. On our pages, you will find policy information, evaluation forms, rotation standards and information about the library and other documents. Please bookmark us at <http://pharmacy.auburn.edu/oel>.

PRECEPTOR DEVELOPMENT MODULES

ACPE accreditation standards require that all schools of pharmacy provide preceptor development and training. The Southeastern Pharmacy Experiential Education Consortium (SPEEC), which is made up of experiential education faculty and staff from Auburn, Samford, Mercer, UGA, South University and the Philadelphia College of Osteopathic Medicine (PCOM) School of Pharmacy (GA campus), has developed several modules for preceptors of these schools. These modules are available at <http://www.rxugace.com/programs>. Current modules

are approved for 1 hour of continuing education through ACPE. Preceptors for any of the SPEEC schools may receive these preceptor development modules at no cost by using the coupon code obtained from OEL. If you need the coupon code, please contact Lynn Stevenson at tls0002@auburn.edu.

Preceptor development modules are also available through the **Pharmacist's Letter-Preceptor Training and Resource Network**. A link to this Training and Resource Network is available on the OEL website. There are live programs available on a variety of precepting topics so check out this site for valuable preceptor CE. This training and resource network is available to all preceptors. All you need to do is sign up for this resource with The Pharmacist's Letter. Please contact the OEL if you have additional questions about this network.

ARE YOU ON FACEBOOK?

We have created a Facebook Group called "Harrison School of Pharmacy, Office of Experiential Learning" and would love to have you join us. We plan on using this group as a way to share information with our preceptors as well as to have a place to allow our preceptors to interact and share ideas.

SHARE YOUR NEWS!

Are you involved in an innovative practice? Have our students been involved in a notable intervention while on rotation at your site? Tell us about it and we'll share it in a future newsletter!

WHERE ARE YOU?

Have you moved or changed practice sites? Please let us know so that we can update our records.

OEL CONTACTS

P1 – P3 students – For questions about P1-3 students, IPPE Rotations, or the PPE program, please contact Olivia Shanks for students in Mobile at 251-445-9305 or oww0001@auburn.edu, or Kathy Kyle for students in Auburn at 334-844-8345 or kylekat@auburn.edu. For student issues or practice experience questions, please contact Lynn Stevenson at 334-844-4329 tls0002@auburn.edu.

P4 students – For logistical issues relating to P4 students or rotations, please contact April Staton at 334-844-4195 or statoag@auburn.edu, or student issues or practice experience questions, please contact Lynn Stevenson at 334-844-4329 tls0002@auburn.edu.

This newsletter is provided as a service for the preceptors of the Auburn University, Harrison School of Pharmacy, Office of Experiential Learning

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To submit items to future newsletters, please contact Kathy Kyle at kylekat@auburn.edu