



# 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.

July has been a busy month for us between preparing for the incoming class, an upcoming software conversion, and the AACP meeting, so we hope you'll forgive the lateness of this issue!

## **PRECEPTOR SPOTLIGHT— JIM SEABORN**

Jim Seaborn has been a pharmacist for 33 years and a preceptor for over 20 years. He is currently working with CVS in Tuscaloosa.

Jim is originally from the thriving metropolis (2 red lights) of Guin, in northwest Alabama. After graduating from Auburn University in 1976, Jim had the distinct honor and pleasure of going to work for Mr. Jimmy Harrison Jr. and Harco Drugs in Tuscaloosa, AL. When Jim started with Harco the company had 19 stores, some 21 years later when purchased by Rite Aid the company was made up of 153 stores. Jim feels that this was a tremendous experience to grow with this wonderful company and great man. Jim also knew Mr. W.W. Walker, so when doing a rotation with him expect a free history lesson of pharmacy in Alabama.

After the sale of Harco Drugs, Jim left retail pharmacy for two years to become the Director of Pharmacy for Family Health Care of Alabama, a federally funded organization that provided health care for under-served rural areas. This program consisted of 17 clinics scattered throughout northern and central Alabama. This was a great learning experience traveling across the state working with doctors and nurses to set up programs to help the needy. After two years, Jim returned to retail with Target in Tuscaloosa, where he became a regular rotation site for HSOP, hosting 5 to 8 students each year. Six years later he moved his rotation site to CVS. Jim stresses personal one on one counseling with patients on their medications and specializes in OTC training and counseling for his students. Jim's favorite pastime is his two granddaughters Riley and Audrey.

## **FACULTY SPOTLIGHT— LEA EILAND, BCPS**

Lea Eiland is an Associate Clinical Professor of Pharmacy Practice with Auburn University Harrison School of Pharmacy and a Clinical Associate Professor of Pediatrics with the University of Alabama at Birmingham School of Medicine, Huntsville Regional Medical Campus. Dr. Eiland joined the Auburn faculty in August of 2002 and practices in Huntsville, Alabama at Huntsville Hospital Women and Children in pediatrics. Her interests include infectious disease and neurology. Lea serves as a preceptor for AU students on rotations and provides a traditional teaching team model in an inpatient general pediatric setting. She also sees patients in a sickle cell clinic with UAB. Lea teaches in the traditional aspect of the pharmacy curriculum and coordinates a Drugs in Pregnancy elective and co-coordinates a Pediatrics elective for third year students.

Lea is from the Lone Star state of Texas. She was always interested in a health career and worked at a pharmacy and jewelry store during college breaks. She decided to become a pediatric pharmacist after shadowing a NICU pharmacist prior to starting pharmacy school. She graduated with her Doctor of Pharmacy from The University of Texas at Austin and The University of Texas Health Science Center at San Antonio in 2001. Next she headed to north to the panhandle of Texas and completed an ASHP-accredited pediatric specialty residency at Texas Tech University Health Sciences Center at Amarillo in 2002. Upon finishing her residency training, she moved to Huntsville, Alabama, married Ed Eiland, and started her career with Auburn.

Lea has received several awards and honors in her career. Recently she was recognized with awards from her alma maters. She received the Texas Tech University Health Sciences Center School of Pharmacy Leadership Award in April and will receive the 2009 Distinguished Young Alumnus Award from The University of Texas College of Pharmacy in July. She was the recipient of the Harrison School of Pharmacy Hargreaves Faculty Mentor Award in 2005 and has received the Preceptor of Excellence award three times.

Lea has been active in pharmacy organizations since she was a student at Texas. She is a member of the Pediatric Pharmacy Advocacy Group (PPAG), American Society of Health-System Pharmacists (ASHP), American College of Clinical Pharmacy, and American Association of Colleges of Pharmacy. Lea is a Past President of the Alabama Society of Health-System Pharmacists and past PPAG Board member. She currently serves as Director-at-Large on the ASHP Section of Clinical Specialists and Scientist Executive Committee.

Besides pharmacy, Lea spends time with family and friends and watching football during the season. She enjoys traveling, especially to beach areas (Hawaii is her favorite), and reading medical mysteries.

## **SYLLABUS REQUIREMENTS**

All preceptors should have a syllabus for their P4 rotation(s). The syllabus should outline for the student the expectations for the rotation and should include the following:

- Course number and title
  - % Presentations
- Credit hours: 5
  - % other projects
- Prerequisite
- Course description
- Course Coordinator contact information
- Rotation preceptor contact information/site name
- Rotation specific objectives/activities
- Recommended texts
- Links to online resources
- HSOP's ability-based outcomes
- Course requirements/Calculation of grade
  - % PCAP (at least 60%, up to 100%)
- Grading scale (determined by the University)
- Policy statements (provided by the University)
  - Attendance
  - Conduct and Academic Dishonesty
  - Documentation of student interventions
  - Grievances
  - Special Needs
- Link to OEL website for APE policies
- Information access

Syllabus templates which contain the information listed above are available from the Office of Experiential Learning. If you need to create a syllabus or update your current syllabus, please contact Lynn Stevenson at [tls0002@auburn.edu](mailto:tls0002@auburn.edu) or 334-844-4329.

## **DOCUMENTATION OF CLINICAL INTERVENTIONS BY STUDENTS**

In 2007, Harrison School of Pharmacy implemented an initiative of documenting clinical interventions by pharmacy practice faculty and student pharmacists. Student pharmacists are now required to document any clinical interventions during their fourth year advance pharmacy practice experiences (rotations). Students are expected to document their interventions when they are with both full-time faculty and affiliate faculty preceptors. Documenting clinical interventions is now one of the criteria included in the PCAP to be assessed on each rotation. Please remind students about documenting their interventions and assess their documentation throughout the rotation. A report of documented interventions may be generated by the student and provided to you during or at the end of the rotation.

The software we are currently using is a web-based program, Quantifi<sup>®</sup>, which is available from Pharmacy OneSource<sup>®</sup>. This program is currently used by several of our institutional training sites. A list of the current interventions that students should be documenting are posted on the OEL website ([http://www.pharmacy.auburn.edu/oel/pdf/intervention\\_descriptions.pdf](http://www.pharmacy.auburn.edu/oel/pdf/intervention_descriptions.pdf)). Please contact OEL if you have questions or would like additional information regarding student documentation in this program.

## **PHARMACY PRACTICE 2015**

Where do you see pharmacy practice in the next 5 years? How will you be practicing in 2015 and beyond? See what the Joint Commission of Pharmacy Practitioners (JCPP) Vision Statement for 2015 says about pharmacy practice. A copy of the JCPP statement can be found at [http://pharmacy.auburn.edu/pharmacyconsensusconference/pdf/jcpp\\_vision\\_for\\_pharmacy\\_practice.pdf](http://pharmacy.auburn.edu/pharmacyconsensusconference/pdf/jcpp_vision_for_pharmacy_practice.pdf).

## **INNOVATIVE PRACTICE**

Student pharmacists on rotations at Columbus Regional Healthcare System in Columbus, GA are actively involved in patient care. Specifically, they take an independent role in IV to PO conversion and anticoagulation education under the supervision of clinical pharmacists.

The administrative resident, a rotating responsibility among the pharmacy residents, takes ownership of the IV to PO process, assigning patient care areas to students on inpatient clinical rotations, educating students on the process, and compiling data each week on number of interventions. All patient care areas are included except for the intensive care units. The pharmacy computer system identifies patients who may be eligible for IV to PO conversion, and students then assess patients for conversion in their assigned area according to predetermined criteria. In order for a patient on levofloxacin, metronidazole, or fluconazole to be eligible for conversion, the patient must not have a CNS infection, fungemia, or osteomyelitis; must be tolerating enteral intake without active emesis; must be showing clinical improvement for at least 24 hours; and must not be febrile or hypotensive for at least 24 hours. For pantoprazole and famotidine, the patient must be tolerating enteral intake without active emesis and must have been on IV therapy for at least 24 hours. If deemed eligible for conversion, the student informs the clinical pharmacist covering that patient care area. The clinical pharmacist then reviews the chart to make the final decision for or against conversion. If the patient is eligible,

the pharmacist writes an order for conversion and signs "per Med Staff protocol". This process has been approved by the P&T committee of Columbus Regional.

The second intervention in which students take part arose from a PGY-1 residency project. Dr. Ohita Asein worked this year to ensure compliance with the Joint Commission NPSG Goal 3E requirement by revising the inpatient anticoagulation program at The Medical Center. One of the strategies she put in place was to utilize student pharmacists to assist with providing education regarding anticoagulation therapy to inpatients and their families. Students identify patients on warfarin through the computer system in a process identical to IV to PO conversion. Enoxaparin teaching, however, is requested before discharge, and the student receives a page alerting them to an enoxaparin teaching opportunity. Student competency is verified by a clinical pharmacist before they begin educating patients, ensuring their ability to discuss indications, administration, importance of compliance and monitoring, drug-drug and drug-food interactions, benefits of therapy, and adverse drug reactions. Once education has been completed, the student and clinical pharmacist document the intervention in the patient's medical record.

The students have been successful in taking on these responsibilities, are contributing to patient care, and are learning valuable lessons for their journey of life-long learning! If there are any questions about implementation of these processes, please email [lsc0005@auburn.edu](mailto:lsc0005@auburn.edu).

Laura Susan Cain, PharmD  
Assistant Clinical Professor

## **REMINDERS**

If you have had P1 students with you on rotations this summer, please be sure to complete and return the Global Assessment of Performance to Kathy Kyle. The assessment form can be faxed to OEL at 334-844-4346. Thanks!

Student feedback for the class of 2009 is now available in PEMS for all preceptors. Please review this feedback and let us know if you would like to discuss any of it or have any questions.

## **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 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 November 8, 2009. 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](mailto:tls0002@auburn.edu) or 334-844-4329 or the ALBOP.

## **UPCOMING EVENTS & DEADLINES**

July 27-31 & August 3-7 – Late Block IPPE Rotations

August 3 – First day of classes for P3s

August 11-14 – P1 Orientation

August 15 – White Coat Ceremony

August 17 – First day of classes for P1 and P2 students

HSOP Annual Golf Tournament: September 18

HSOP Fall CE: September 20

HSOP Preceptor Seminar: November 8, 1 - 4:30 PM, Harrison School of Pharmacy, Auburn

### **ABOUT THE CLASS OF 2013**

HSOP conducted 204 interviews for the incoming 2009-2010 P1 class; 125 for AU campus, 24 for Mobile with 22 on the waitlist. Of the new incoming P1s, approximately 50% of the class was in pre-pharmacy at Auburn. The average PCAT composite score was 67%. We have 42 males and 107 females in the new class, and 120 are in-state students with 29 out-of-state.

### **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 [ls0002@auburn.edu](mailto:ls0002@auburn.edu).

Preceptor development modules are also available through the Pharmacist's Letter-Preceptor Training and Resource Network. More information will be provided in the near future about this resource.

### **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 and so we don't send students to the wrong location.

### **A THOUGHT ABOUT EXPERIENTIAL LEARNING...**

"What I hear, I forget. What I see, I remember. What I do, I understand." Confucius

## 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](mailto:oww0001@auburn.edu), or Kathy Kyle for students in Auburn at 334-844-8345 or [kylekat@auburn.edu](mailto:kylekat@auburn.edu). For student issues or practice experience questions, please contact Lynn Stevenson at 334-844-4329 [tls0002@auburn.edu](mailto: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](mailto:statoag@auburn.edu), or student issues or practice experience questions, please contact Lynn Stevenson at 334-844-4329 [tls0002@auburn.edu](mailto: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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*<http://www.pharmacy.auburn.edu/oel>*

*T. Lynn Stevenson, Pharm D, Director*

*To submit items to future newsletters, please contact Kathy Kyle at [kylekat@auburn.edu](mailto:kylekat@auburn.edu)*