Welcome New Preceptors and Sites!

- Thomas Memorial Hospital, South Charleston, WV (Dawn Elliott, Pharm.D.)
- K-Mart Pharmacy #4963, Morgantown, WV (Patrick Horne, Pharm.D.)
- WVU Hospitals, Inc., Morgantown, WV (Maria Pompili, Pharm.D., Melissa Rinehart, Pharm.D.)
- Reed’s Pharmacy, Berkeley Springs, WV (Tammy Davison, R.Ph., Diane Redick, R.Ph.)
- Mylan Pharmaceuticals, Inc., Morgantown, WV (Beverly Bright, Pharm.D.)
- Pleasant Valley Hospital, Point Pleasant, WV (Edward Hughes, R.Ph.)
- CVS Pharmacy #3439, Elkins, WV (Allyson Evans-Hott, R.Ph.)
- Wal-Mart Pharmacy #3811, Kimball, WV (John Argyrakis, R.Ph.)
- Saint Joseph HealthCare, Lexington, KY (Kevin Poe, Pharm.D., Marintha Short, Pharm.D.)
- Target Pharmacy #2184, Uniontown, PA (Staci Peluso, Pharm.D.)
- University of Pittsburgh Medical Center Cancer Center, Pittsburgh, PA (Shrina Duggal, Pharm.D.)
- VAMC, Huntington, WV (Jessica Hall, Pharm.D.)
- CVS Pharmacy Administration, Morgantown, WV (Kevin Masci, Pharm.D.)
May

Gerry Higa, Pharm.D.
WVU School of Pharmacy – Morgantown, WV
Student comments about Dr. Higa and his rotation include:
• “Dr. Higa is always willing to spend even an hour of time with one patient or family. He answers completely, clearly, and compassionately all questions raised by the patient.”
• “I am learning a great deal in a short period of time. I never once look at my watch because I honestly enjoy working with Dr. Higa and providing care to these patients who need it desperately.”

June

Patrick Dunn, Pharm.D.
CAMC Memorial, Charleston, WV
Student comments about Dr. Dunn and his rotation include:
• “Dr. Dunn is very enthusiastic about the profession of pharmacy. He has developed during the course of his residency a great working relationship with nurses and physicians on the floors. They now trust and rely heavily on pharmacists and did the same for the students during out time there. It was very refreshing to see pharmacists as such a highly valued part of the healthcare team.”

July

Robert Foster, R.Ph.
Boone Memorial Hospital – Madison, WV
Student comments about Mr. Foster and his rotation include:
• “Mr. Foster is excited about teaching and pharmacy. He is very motivating and enjoys having students involved in projects, answering drug information questions, and is eager to advance students professionally.”
• “Every patient discharged from the hospital receives discharge counseling, usually conducted by a student pharmacist.”

August

Lisa Sunyecz, Pharm.D.
Uniontown Hospital – Uniontown, PA
Student comments about Dr. Sunyecz and her rotation include:
• “She reviewed specific health conditions with me on a daily basis and assigned me a specific patient with that condition to follow their care. She made sure that I understood the condition and how to treat it, rather than just memorizing information.”
• “She taught me like an adult, and is a great mentor. I’m really grateful for having this rotation.”

2008-2009 APPE Rotation Block Dates

<table>
<thead>
<tr>
<th>BLOCK #</th>
<th>START DATE</th>
<th>STOP DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1a</td>
<td>June 1</td>
<td>June 30</td>
</tr>
<tr>
<td></td>
<td>Students choose either June or July for their block 1 rotation, the other month is summer break</td>
<td></td>
</tr>
<tr>
<td>1b</td>
<td>July 1</td>
<td>July 30</td>
</tr>
<tr>
<td>2</td>
<td>August 1</td>
<td>August 31</td>
</tr>
<tr>
<td>3</td>
<td>September 1</td>
<td>September 30</td>
</tr>
<tr>
<td>4</td>
<td>October 1</td>
<td>October 31</td>
</tr>
<tr>
<td>5</td>
<td>November 1</td>
<td>November 30</td>
</tr>
<tr>
<td></td>
<td>December 1-31 is winter break</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>January 1</td>
<td>January 31</td>
</tr>
<tr>
<td>7</td>
<td>February 1</td>
<td>February 28</td>
</tr>
<tr>
<td>8</td>
<td>March 1</td>
<td>March 31</td>
</tr>
<tr>
<td>9</td>
<td>April 1</td>
<td>April 30</td>
</tr>
</tbody>
</table>

Convocation and Commencement:
Weekend of May 16-17, 2009
Acute Care Introductory Pharmacy Practice Experience
Gina Carbonara, Pharm.D., Director IPPE

The IPPE program at WVU School of Pharmacy continues to develop with each academic year. During the 2005 – 2006 year, a community practice experience was introduced for 1st year student pharmacists. The following year, 2006 –2007, a service learning experience and the capstone institutional rotation were added to the 2nd professional year curriculum. The current academic year is the inaugural year for the acute care experience for 3rd year students.

The acute care experience consists of two site visits to Ruby Memorial Hospital with a pharmacy resident facilitator. During the visits, student pairs are assigned a patient’s chart to review. The students are required to collect specific patient data, develop a comprehensive problem list and patient care plan with the available data, and ultimately present this information to a faculty facilitator. The utilization of pertinent clinical practice guidelines in the development of patient care plans are a required component of this presentation. Student evaluations are based on their data collection forms, patient care plan, and presentation.

Our hope is that the newly added acute care experience will help with student preparedness for their APPE institutional and acute care rotations. Our goal is to reinforce data collection, drug information, and written and oral communication skills through these experiences.

Attention IPPE and APPE Hospital Sites
Carla J. See, Director of APPE

It is time to prepare our 2008-2009 education agreements. Please check with your legal and/or human resources departments to determine if your site has special requirements for student participation in educational experiences. This information is needed in order to process our educational agreements for 2008-2009. Information should be sent to Carla See by April 30, 2008. Contact information is posted at the end of the newsletter.

Additional requirements in the past have included: student physical exam, drug screen, extra PPD, or criminal background check in addition to the one provided by the WVU SOP. Please also list if the site or student will cover costs and if the site had a preferred provider for the additional requirements.

If your site has developed its own educational agreement, please provide Carla See with name and contact information by same date in order to allow sufficient time to process the agreements.

APPE Attendance Policy
Effective June 1, 2008
Carla J. See, Director of APPE

APPE rotations consist of a minimum of 160 clock hours or 20 calendar days of clinical experience. For months in which there are more than 20 calendar days, the preceptor sets the work schedule. It is possible to work more than 160 hours in a rotation, especially if the rotation requires longer days due to clinical responsibilities. Students are not to negotiate which 20 days of the month they will work.

Because of the need to coordinate the beginning and end dates of the rotation (depending on whether the rotation ends mid week and travel to the next location is involved) students should contact preceptors 2 weeks in advance of the first day of rotation.

Highlights of the APPE Attendance Policy
- All absences, including those due to illness must be made up
- The preceptor will determine if the absences will be made up by working non-standard hours (e.g., evenings, weekends) or by the assignment of additional projects.
- The student will ask for permission during the preceptor “check-in” to miss days/times they anticipate they will be absent (e.g., previously scheduled medical/dental appointments, legal appointment, job/residency interviews, etc.).
• The preceptor reserves the right to decline requests that would significantly impair the student’s rotation activities.
• The student must notify the Director of Advanced Pharmacy Practice Experiences any time more than two consecutive days are missed. If the Director is not notified, the absences may be considered unexcused.
• Unexcused absences may result in a failing grade for the rotation.
• Attendance forms will be maintained for each rotation. Preceptors will document the dates and times students are present at the practice site. Preceptors will also use this form to identify how/when missed time was made up.
• The Director of Advanced Pharmacy Practice Experiences will monitor days absent.

Inclement Weather Policy
• Closure of WVU in Morgantown does not automatically mean that every student on rotations has the day off.
• If a student’s site is closed, this is not counted as an absence. However, if the site is closed (or the student is instructed not to come in) for > 1 day during a rotation; all days over the 1 day must be made up.
• If a student’s site is open, the student is expected to come to the site. However, students should use their own judgment in determining whether or not they are able to travel in adverse weather conditions. The student MUST call the preceptor if they are going to be late or are not going to be able to come in.

Requests to Change Rotation Days/Hours
• If a student wishes to request that more than one day be traded for an unassigned (non-standard) day/shift, the student must obtain permission from the Director of Advanced Pharmacy Practice Experiences. The traded days/shifts must be made up in the same rotation block. Preceptors reserve the right to decline requests that would significantly impair the student’s rotation activities.

Site Orientation for APPE Rotations
Carla J. See, Director of APPE

It’s that time of year again – the beginning of a new APPE year is quickly approaching. You can feel the anxiety and excitement when students talk about “rotations.” The students are preparing to leave the safety of the classroom environment and embark on nine, month-long learning adventures. Students are eager to put knowledge and skill into the advanced pharmacy practice setting.

To set the tone for rotation and preceptor expectations, we ask that all preceptors provide a brief orientation to their site on day one of the rotation. Topics of discussion should include, but are not limited to:
• History and philosophy of site practice
• Types of services provided
• Introduction to staff members
• How will students be incorporated into the practice’s patient care activities
• How to reach preceptor if they can’t be at the rotation site due to illness, emergent situation, etc.
• Review of RHEP/AHEC requirements if applicable
• Review of syllabus if applicable (for acute, ambulatory and elective rotations)
• The basics: site specific policies, where to find student designated workspace, computer usage, parking, food, water, restrooms, etc.

ACPE Guidelines for Selecting and Assessing APPE Rotations
Carla J. See, Director of APPE

Identifying and assessing advanced practice sites is a continuous process. With the implementation of the 2007 ACPE Standards & Guidelines, we will be reviewing all APPE rotations over the next two years. The focus for the 2008-2009 experiential year will be community and institutional experiences. Acute, ambulatory and elective experiences will be reviewed in 2009-2010. Concurrently, we will also work with preceptors to identify potential new advanced practice experiences in their practice setting.

Our first phase of the review is to compare our IPPE community and institutional experience requirements to determine what activities should be modified in the advanced practice experience. We will be seeking preceptor and student input as we work through this process. The second phase will involve seeking updated acute, ambulatory and elective rotation descriptions from preceptors.
As an introduction to this process, we have provided a recommended list found in the new guidelines. We will be using this list as a general guide in our APPE review. The list is divided into three sections, the first detailing with general expectations for all APPE rotations. The final sections are more specific to community/institutional and acute/ambulatory experiences.

Please review the activities and begin thinking about how your site can more fully participate in offering advanced practice experiences to WVU PharmD students.

**Activities in which students should participate during required advanced pharmacy practice experiences include, but are not limited to:**

- practicing as a member of an interprofessional team
- identifying, evaluating, and communicating to the patient and other health care professionals the appropriateness of the patient’s specific pharmacotherapeutic agents, dosing regimens, dosage forms, routes of administration, and delivery systems
- consulting with patients regarding self-care products
- recommending prescription and nonprescription medications, dietary supplements, diet, nutrition, traditional nondrug therapies, and complementary and alternative therapies
- administering medications where practical and consistent with the practice environment and where legally permitted
- identifying and reporting medication errors and adverse drug reactions
- managing the drug regimen through monitoring and assessing patient information
- providing pharmacist-delivered patient care to a diverse patient population
- providing patient education to a diverse patient population
- educating the public and health care professionals regarding medical conditions, wellness, dietary supplements, durable medical equipment, and medical and drug devices
- retrieving, evaluating, managing, and using clinical and scientific publications in the decision-making process
- accessing, evaluating, and applying information to promote optimal health care

**ensuring continuity of pharmaceutical care among health care settings**

- participating in discussions and assignments regarding compliance with accreditation, legal, regulatory/legislative, and safety requirements
- participating in discussions and assignments regarding the drug approval process and the role of key organizations in public safety and standards setting
- participating in discussions and assignments concerning key health care policy matters that may affect pharmacy
- working with the technology used in pharmacy practice

**Additional activities in which students should be able to participate during required APPE community and hospital/health system may include, as appropriate to the learning environment:**

- preparing and dispensing medications
- managing systems for storage, preparation, and dispensing of medications
- allocating and using key resources and supervising pharmacy technical staff
- participating in purchasing activities
- creating a business plan to support a patient care service, including determining the need, feasibility, resources, and sources of funding
- managing the medication use system and applying the systems approach to medication safety
- participating in the pharmacy’s quality improvement program
- participating in the design, development, marketing, and reimbursement process for new patient services
- participating in discussions and assignments of human resources management, medication resources management, and pharmacy data management systems, including pharmacy workload and financial performance
- participating in the pharmacy’s planning process
- conducting a drug use review
- managing the use of investigational drug products
- participating in the health system’s formulary process
- participating in therapeutic protocol development
- participating in the management of medical emergencies
- performing prospective and retrospective financial and clinical outcomes analyses to support formulary recommendations and therapeutic guideline development

**Additional activities in which students should be able to participate during required APPE ambulatory care and**
acute/general medicine may include, as appropriate to the learning environment:

- developing and analyzing clinical drug guidelines
- participating in the health system’s formulary process
- participating in the design, development, marketing, and reimbursement process for new patient services
- participating in discussions of human resources management, medication resources management, and pharmacy data management systems including pharmacy workload and financial performance

Preceptor Development

The Community Pharmacist Preceptor Education Program – A FREE, online, 3-credit CE program available to ALL IPPE and APPE Preceptors

The Community Pharmacist Preceptor Development Program was developed by the American Pharmacist Association and the National Association of Drug Store Chains to help prepare preceptors to conduct rotations that facilitate your student pharmacists’ achievement of goals and objectives of their rotation.

Topics covered in the program include: skills necessary for effective precepting, managing conflict situations, rotation time management, planning activities for the rotation, professionalism, and identifying rotation experiences your site can offer students.

While the program was designed for community preceptors, we feel that many of the topics discussed in the program are applicable to all preceptors. Current IPPE and APPE preceptors will have until June 1, 2008 to complete the training program. New preceptors will have three months from their initial approval to complete the program.

Dr. Carbonara and I receive a quarterly report of preceptors who successfully complete the program AND designate the West Virginia University School of Pharmacy as a college/school of pharmacy where they currently serve as a preceptor or would like to become a preceptor. This is recorded in our preceptor database and will be reviewed when assigning students to community practice sites.

To access the online program, visit www.nacdsfoundation.org and click on the right menu item for the CE Center. Select “The Community Pharmacist Preceptor Education Program” to begin the training program. Please remember to complete the online assessment exercise. A statement of credit will be awarded for a passing grade of 70% or better. Participants who complete this exercise successfully before July 1, 2010 can receive credit.

The next edition of the newsletter will be sent out in August. Please send any pictures or information for the next newsletter to Jenny Ostien by July 24, 2008.

Contact Information

| Carla J. See, M.S., M.A. | Gina Carbonara, Pharm.D. | Jenny Ostien, M.S. |
| Director of Advanced Pharmacy Practice Experiences | Director of Introductory Pharmacy Practice Experiences | Program Specialist, Experiential Education |
| West Virginia University School of Pharmacy | West Virginia University School of Pharmacy | West Virginia University School of Pharmacy |
| P.O Box 9520 | P.O. Box 9520 | P.O. Box 9520 |
| Morgantown, WV 26506-9520 | Morgantown, WV 26506-9520 | Morgantown, WV 26506-9520 |
| (304) 293-5104 | (304) 293-1471 | (304) 293-1464 |
| fax (304) 293-7672 | Fax (304) 293-7672 | fax (304) 293-7672 |
| csee@hsc.wvu.edu | gcarbonara@hsc.wvu.edu | jostien@hsc.wvu.edu |