Going to the MIDYEAR

PHARMACY'S GREATEST ADVENTURE

49th ASHP Midyear
Clinical Meeting and Exhibition
Anaheim Convention Center
Orange County, California
December 7-11, 2014

www.ashp.org/midyear

ASHP
Your future is bright

at ASHP’s 2014 Midyear in Anaheim

Pharmacy’s Greatest Adventure!

The Midyear is the largest gathering of pharmacy professionals in the world and attracted over 5,000 students last year! Whether you are just entering pharmacy school or about to graduate, you will find a wealth of programming and activities designed just for you.

Highlights include:
- Interactive and informative student programming
- The Residency Showcase and PPS
- Dozens of opportunities to network with your peers and seasoned practitioners to help jump start your career

Visit the ASHP Store

FREE SHIPPING

Explore the latest products from ASHP to meet your needs. More than just print publications, you can also purchase and learn more about eBooks, apps and online subscriptions, and eLearning programs. Be sure to check out the clinical and student resources. There will also be a recharging station at the Store if you need to power up.

NEW!

For the first time, ASHP thank you cards will be for sale—a perfect item to pick up and hand deliver after PPS and Residency Showcase. T-shirts and hats will be for sale with the new ASHP logo, while supplies last!

Connect with us!

ASHP Connect, our member-only social media platform, takes the conversations online. Keep up with announcements, suggestions and reminders through the ASHP blog. Share your adventures with the ASHP Facebook community. And discuss a presentation with your colleagues—while it’s in progress—through our Twitter feed.

Chat with ASHP, fellow Midyear attendees, and other pharmacy professionals while at the meeting using #ashpmidyear on all your social media platforms.

Social engagement games and contests will be held—check the app or onsite program for more details.

Follow @ASHPOfficial on Twitter, Instagram, and Facebook.

WIFI will be available at The Midyear. Check the app or onsite program for details.

Green Midyear: Utilization of wifi and mobile app encouraged. No onsite printers will be provided.
First Midyear?
As a first-time attendee we want to make sure that you get the most out of the meeting and that you have an enjoyable experience. In an effort to assist you, ASHP is pleased to offer some exciting benefits exclusively for first-time attendees.

- Attend the **First-Time Attendee Welcome Event and Self-Guided Tours**. December 7th from 8:30–9:30am, Room 304B, Level 3. Get the scoop on various meeting activities, where to go for help, as well as tips for staying informed and managing your time and your energy during a busy week.
- At the welcome event, or at the Member Information Center, you will receive a special star appliqué. This star will identify you as a “VIP” and should be affixed to your badge.
- Pick up your class ribbon, or other applicable ribbons to adorn your badge at the ASHP Member Information Center.

Tips for Student Attendees

- Arrive to sessions a few minutes early and try not to leave early or cause distractions.
- Be sure to silence your cell phone, but feel free to “tweet” using #ashpmidyear.
- Drink plenty of water and pack a snack in your bag.
- Adhere to the business casual dress code for general meeting activities and receptions; but remember, business professional dress is highly encouraged for Residency Showcase and PPS.
- Dress in layers as it can be chilly at the convention center.
- Wear comfortable shoes or pack a pair of flip flops in your bag to use for your commute to and from your hotel.
- Check News & Views daily for updates and meeting news.
- Attend Opening General Session with Keynote Speaker, Jay Leno.

**ASHP LIVE APP**
Get the most out of The Midyear with your smartphone or tablet. Browse the full agenda, create your own schedule, network, and access the session handouts. Available in app stores on November 15, 2014 for Android™, iPhone®, and iPad®, or from your mobile browser at www.ashp.org/ashplive.
Residency Showcase

Monday, December 8  1:00 p.m. – 4:00 p.m.
Tuesday, December 9  8:00 a.m. – 11:00 a.m.
  1:00 p.m. – 4:00 p.m.

The Residency Showcase is for individuals pursuing residency positions in 2014–15. Make the rounds all in one place—and save money and time. The Residency Showcase is set up for your convenience, allowing you to meet with representatives from hundreds of programs across the country. Remember, the Showcase is continued on Tuesday, but each program will only be available during one of the three time slots so plan ahead!

Business professional attire is recommended.

For those students interested in visiting the Residency Showcase but who will not be pursuing a residency in 2014–15, please wait until the last hour to enter the Showcase. Be courteous—do not engage programs in a long discussion at this point as this prevents them from talking to those pursuing residency positions next year! We recommend attending the student educational sessions on Monday and Tuesday designed exclusively for P1–P3 students.

- Fundamental Strategies to Secure a Residency: Getting a Head Start as P1–P3
- Effective CV and Resume Writing

The Midyear provides potential residency applicants the most popular and highest attended residency showcase in the world.

Tips for Success

The ASHP Residency Showcase at the Midyear is the largest and most widely respected pharmacy residency showcase in the nation. It is also one of the most popular and highly attended aspects of the Midyear, and an invaluable resource for students. And it’s FREE to attendees—no additional fee is required and all Midyear registrants can participate.

So here is a little “Residency 101” to help you prepare for success at the 2014 ASHP Residency Showcase.

BEFORE THE MIDYEAR

Know before you go: To be a confident and successful residency candidate you want to be prepared before you arrive at the meeting. Review the pre-meeting webinar series provided by ASHP on topics such as CV Writing, Interview Skills, Residency Showcase and more.

Visit www.ashp.org/students for more information.

- Research before you arrive—Review residency program information available from ASHP and program websites. Be knowledgeable about the basic attributes of the specific programs of interest to you (e.g., number of residents, program structure, location, setting, etc.). Demonstrating to program representatives that you have done some research about them prior to the Midyear can go a long way to establish your credibility. Use the Residency Showcase to clarify unanswered questions and to narrow your selection.

- Prepare a CV—You want to have a strong CV because this is what you will be judged upon when programs are deciding who to invite for on-site interviews. If you need some guidance, speak with an advisor or mentor, and don’t forget to check out the resources on the ASHP website at www.ashp.org/cvreview.

- Brand yourself—Purchase professional business cards, stationery and print ample copies of your CV on resume paper to bring along with you. This adds a professional touch to your networking at the Midyear. Remember to ask for business cards from representatives you meet at each program so you can promptly follow up with a handwritten thank you note. Have a backup electronic version of your CV available.
The ASHP Residency Showcase

AT THE MIDYEAR

- **Business attire is expected**—Although the rest of the Midyear is business casual, at the Residency Showcase and PPS it is recommended that you wear conservative business professional attire.

- **Schedule and prioritize**—The Residency Showcase is broken down into three sessions: Monday afternoon, Tuesday morning, and Tuesday afternoon. Participating sites are only present at single session! Determine your schedule and prioritize the programs you would like to meet as you may not have time to visit them all.

- **Map out your route**—Once you are onsite, look at the diagram of the Showcase to see where the sites you want to visit are located in the hall. The hall is large and booths are laid out by site, NOT by type of residency program.

- **Be respectful**—The Residency Showcase is very busy. Be aware of the value of your time, as well as others. A good rule of thumb is to spend no more than 10–15 minutes at any booth, especially if you see others waiting to speak with a program representative. If you are just browsing and will not be completing a residency in the upcoming year, be respectful of those who are looking for their match.

- **Take notes**—Keep a journal to record your impressions of each program as you make your way through the Residency Showcase. This will help you stay organized and to compare and contrast various program attributes upon your return home. Request a business card from the program representative you speak with. Write down who you met, what you liked (and didn’t), and items to clarify with further research. Don’t forget to promptly send a follow-up thank you email to the person you spoke with.

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**TALKING TIPS!**

Have questions prepared to ask each program and be prepared to answer questions directed at you.

**Be prepared to ask:**

- What are the opportunities for teaching, research, and/or rotations (required or elective)?
- When assessing candidates, what qualities of the potential resident does your program place the greatest emphasis?
- Are there any unique qualities that make your residency program different from others?

**Be prepared to answer:**

- Why are you SPECIFICALLY interested in our program?
- What unique qualities would you bring to our residency program?
- How would our residency program help you to achieve your career goals?

**Don’t ask:**

- Where are you located? (This shows you did not do any research)
- How often do I have to work weekends? (If you must know, reword to “What opportunities do you provide for weekend staffing assignments?”)
- Can you tell me about your program? (remember to ask specific questions demonstrating that you have researched this program before arriving at the Showcase)

Remember, you are always being interviewed!
PhORCAS
Pharmacy Online Residency Centralized Application Service

The Residency Application Process Has Never Been This Easy!

Let PhORCAS 3.0 help you navigate your road in applying for residency training programs!

PhORCAS 3.0 (Pharmacy Online Residency Centralized Application Service), is a web-based tool that brings residency application material together in one location. By streamlining the residency recruitment process, it decreases the administrative burden that comes with paper applications—overall saving you time and resources.

PhORCAS 3.0 offers endless benefits for residency programs, resident applicants, and reference writers by simply making the process easier.

Benefits to Applicants:

- **ONE online submission**—PhORCAS 3.0 will disseminate all of your information to all of the applied programs. Currently, there is almost 100% program participation.
- **Less mess, less stress**—You have enough on your mind during this busy time. No more copying applications or rushing to overnight packages. And, you get to be ecologically diligent—NO MORE PAPER!
- **Flexability**—You can customize all of your submissions or leave them standardized.
- **PhORCAS 3.0** will electronically track where you are in the application process. No more calls to reference writers or confirmation of transcript receipt.
- **One-stop shopping**: the National Matching Service and PhORCAS 3.0 is all connected; you can sign up for both via PhORCAS 3.0!
- **PhORCAS 3.0** is available for the post match process.
- **It’s cheaper than copying and mailing** (especially for multiple programs or overnighting applications)! The cost is $100 for the first four applications; $35 for each additional application.

While at The Midyear, you can learn more about PhORCAS 3.0!

- **Pick up one of our information brochures** at Registration, Meeting Information, or the Member Center.
- **Attend the PhORCAS 3.0 information session** on Sunday, December 7, 1:30 p.m. – 3:00 p.m., Ballroom D, Level 3.
- **Learn more** at The ASHP Store at the Midyear.
Personnel Placement Service (PPS)

Whether you’re considering a residency, fellowship, or a full-time position in health-system pharmacy, PPS is the only place to meet face to face with 300 hiring employers. Register for this exclusive event in advance to connect with employers online and set up interviews before schedules are booked.

“I was able to interview at over 20 programs and begin to find places that would fit me and that I would be an attribute.”
—Todd Penn, Student
Phoenix, Arizona

“It is something that you will never regret. The 30 minutes you are allotted with the program of your choice is invaluable.”
—George D. Rodriguez, Pharm.D. Candidate
Jacksonville, Florida

I was able to interview at over 20 programs and begin to find places that would fit me and that I would be an attribute.”

—Todd Penn, Student
Phoenix, Arizona

At-A-Glance Session Preview

Suggested Educational sessions by class.

Full session information in the following pages

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<th>SESSION NAME</th>
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<td>Residency Training 101: Should I Do a Residency?</td>
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<td>Residency Training 102: Navigating the Application Process</td>
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<td>PhORCAS: The New Centralized Application System for Pharmacy Residencies</td>
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<td>Make a Lasting Impression: Evaluating Your Interview Skills</td>
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<tr>
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<td>P1-P3</td>
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<tr>
<td>Dollars and Good Sense</td>
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<td>Effective CV and Resume Writing</td>
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<td>PPMI: Transforming the Future of Pharmacy Practice</td>
<td>P1-P4</td>
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<tr>
<td>Clinical Pearls for Students</td>
<td>P4</td>
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Registration Fees

<table>
<thead>
<tr>
<th>Applicant Type</th>
<th>Before October 22</th>
<th>On or After October 22</th>
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<tbody>
<tr>
<td>Practitioner</td>
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<td>$205</td>
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<tr>
<td>Current Resident</td>
<td>$110</td>
<td>$180</td>
</tr>
<tr>
<td>Current Student</td>
<td>$70</td>
<td>$130</td>
</tr>
</tbody>
</table>

PPS Registration is conducted online. Please visit CareerPharm.com/PPS for more information.
Saturday, December 6

7:00 a.m. – 6:00 p.m.  201C, Level 2
Clinical Skills Competition Semi-Final Round
(Closed session)

Sponsored by the ASHP Research and Education Foundation and
Supported by Lexicomp

It’s the battle of the best and brightest. Winning teams from the
Preliminary Round (school-level) competitions at each college of
pharmacy will compete in the Semi-Final round at the national level,
showcasing their clinical skills and knowledge.

Sunday December 7

7:00 a.m. – 8:30 a.m.
Pharmacy Student Forum Advisory Group Meetings
(Closed session by invitation only)

8:30 a.m. – 10:00 a.m.  204B, Level 2
SSHP Leaders Workshop

Are you a current officer or emerging leader in your Student Society of
Health-System Pharmacy (SSHP)? If so, then please plan to join
other student leaders from across the nation to network, share,
and reapply best practices from fundraising to programming.

Speakers: Kevin C. Anderson, Pharm.D. Candidate;
Kristina Lantis, Pharm.D. Candidate

9:00 a.m. – 10:00 a.m.  Ballroom D, Level 3
BEST FOR P3–P4
Mysteries of “The Match”

Are you interested in a residency but afraid of “The Match”? Don’t
be! Come learn how the pharmacy residency matching service
works, learn strategies to successfully navigate through the Match,
and get tips on what to do if you don’t match. Dispel the rumor
suggesting the Match is a scary process.

Speakers: Mary Hess, PharmD, FASHP, FCCM, FCCP;
Lea Eiland, PharmD, BCPS, FASHP

10:10 a.m. – 11:20 a.m.  Ballroom D, Level 3
Pharmacy Student Forum Opening Session

Moderator: Emily Carrell, PharmD Candidate

Join your fellow ASHP Pharmacy Student Forum members
to kick off The Midyear! This session will start with a lot
of excitement as the top 10 finalist teams from the national
Clinical Skills Competition are announced!

As an added bonus, you will be entertained and inspired
by our keynote speaker, Andy Core as he gives you a
dose of humor and advice. Don’t miss it!

Keynote Speaker
ANDY CORE

Over the last 17 years, Core has contributed to
improving the overall health of some of America’s most
successful companies as well as some of our most
unhealthy communities. Specifically, he has field
tested his concepts working directly with hundreds
of top performers within Gillette, Coldwell Banker, Intel,
Ernst & Young, Clorox, Tyson Foods, and Newell Rubbermaid, as well as leading healthcare organizations,
associations and government agencies. His success
rates at helping people go from “knowing they need to
live a healthier and more balanced life” to actually living
it is 13X the national average.

Combining the high-energy style of a standup comic,
stories from his experience a successful wellness
consultant, and the latest research, Core will ignite
your motivation and show you how to execute a
better way of life.
11:30 a.m. – 12:30 p.m.

**Residency Training Primer**

Come learn the basics of residency training and how it can benefit your career. These concurrent sessions will answer all the questions you may have—from should I do a residency, all the way to how to apply, and the basics of the match. “Residency Training 101: Should I Do a Residency?” is for students who have decisions to make about the residency path and “Residency Training 102: Navigating the Application Process” is for those who have full confidence that a residency is for them! It’s never too early to start preparing, and it is never too late to get a few last minute tips, so stop by to find out what you can do to improve your residency prospects.

**BEST FOR P1–P2**

304B, Level 3

**Residency Training 101: Should I Do a Residency?**

*Speaker:* David J. Warner, Pharm.D.

**BEST FOR P3–P4**

Ballroom D, Level 3

**Residency Training 102: Navigating the Application Process**

*Speaker:* Sarah Boyd, PharmD, BCPS

1:00 p.m. – 3:50 p.m. 201B, Level 2

**Clinical Skills Competition Final Round Presentations**

Sponsored by the ASHP Research and Education Foundation and Supported by Lexicomp

It’s the battle of the best and brightest. On Saturday, winning teams from the Preliminary Round (school level) competitions at each college of pharmacy competed in the Semi-Final Round at the national level, showcasing their clinical skills and knowledge. If you think you’ve got what it takes to be a champion in your pharmacy school or maybe even at the Clinical Skills Competition next year, check out the Final Round presentations from the top ten finalist teams. You are invited to stop in as an observer and get a good idea of what it takes to be a national finalist in the Clinical Skills Competition and enjoy the range of presentations at this inspiring and impressive session. Stick around following the presentations for the case review with the national case writer.

1:30 p.m. – 3:00 p.m. Ballroom D, Level 3

**PhORCAS: The New Centralized Application System for Pharmacy Residencies**

*Speakers:* Brendan J. Reichert, M.S., R.Ph.; Ryan Bannister

Come to this session to learn about the new process and how it will save you time in the residency application process. You’ll also have an opportunity to ask questions about this new service.

3:15 p.m. – 4:45 p.m. Ballroom D, Level 3

**Make a Lasting Impression: Evaluating Your Interview Skills**

Interviews in your near future? There could be in a matter of months as you pursue an internship, residency or other career options, so be ready to make a lasting impression. This workshop includes role-play and live examples of common interview formats and questions you may encounter.

*Note:* This workshop builds on the Webinar presentation “Interview Preparation: an Overview” (available at www.ashp.org/students) where you will learn about interview formats and how to develop your personal interview strategy. It is strongly recommended that you view the Webinar prior to attending the workshop, but not mandatory!

*Moderator:* Mary Hess, PharmD, FASHP, FCCM, FCCP

*Facilitators:* Erin R. Fox, Pharm.D.; Beth Phillips, Pharm.D., BCPS; Jason J. Schafer, Pharm.D., BCPS

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**Opening Session**

**MONDAY, DECEMBER 8**

9:00 a.m.–10:30 a.m.

**Presidential Address**

Christene M. Jolowsky, M.S., R.Ph., FASHP

President, ASHP

**Keynote Address**

JAY LENO

Acclaimed TV late night show host, admired stand-up comedian, best-selling children’s book author, much-in-demand speaker, lovable TV and movie voice-over artist, pioneering car builder and mechanic, and philanthropist… it’s no wonder that Jay Leno is widely characterized as “the hardest working man in show business.”

Jay Leno’s late night television ratings domination included more than two decades of “The Tonight Show with Jay Leno,” winning every consecutive quarter of his hosting over the past 19 years. He has been honored with an Emmy for “Outstanding Comedy, Variety or Music Series.” “The Tonight Show” has also taken home the trophy for “Favorite Late Night Show” in the annual TV Guide Awards determined by voting viewers, and he will shortly be installed in the Television Academy’s Broadcast Hall of Fame.

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9 | Register for the meeting and reserve accommodations at www.ashp.org/midyear or call 1.866.279.0681
Student Educational Programming and Events

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**Awards Ceremony and Student Society Showcase**

Please join us for an evening to recognize and celebrate the accomplishments of our ASHP student leaders. Student Societies of Health-System Pharmacy (SSHPs) will spotlight their achievements in the annual Student Society Showcase. Take this opportunity to learn about best practices from SSHPs across the nation and find out how you can reapply their successful event on your campus! Stick around to cheer on the recipients of the ASHP Student Leadership Award, ASHP Foundation Student Research Award, and of course, you don’t want to miss the announcement of the Clinical Skills Competition winners.

**Encees:** Kevin Anderson, Pharm.D. Candidate; Mary E. Durham, Pharm.D. Candidate

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**Monday, December 8**

7:00 a.m. – 9:00 a.m. 203A, Level 2  
**SSHP Faculty Advisor Breakfast Workshop**  
(Closed session by invitation only)

**Speaker:** Diana L. Dabdub

7:30 a.m. – 5:00 p.m.  
**CareerPharm’s Personnel Placement Service (PPS)**

9:00 a.m. – 10:30 a.m.  
**Opening Session & Keynote**

10:45 a.m. – 11:45 a.m.  
**Student Poster Session**

“Wow, you presented at The Midyear?” Impress professors, potential employers, and peers when you present a poster at the prestigious ASHP Midyear Clinical Meeting.

11:00 a.m. – 3 p.m.  
**Exhibit Hall**

11:30 a.m. – 1:00 p.m.  
**BEST FOR P1–P3**

**Career Pearls: Days in the Lives of Health-System Pharmacists**

Undecided about your career path? From clinical to management, informatics to ambulatory care— the options seem endless! Hear from 12 pharmacists who work in every aspect of hospital and health-system pharmacy practice to learn more about what a day-in-the-life is like. Take away information about careers you have interest in but never took the time to learn about. You may even find something you never knew existed.

**Moderator:** Rebecca Grupe, Pharm.D. Candidate

**Presentations:**

**GROUP 1**

11:40 a.m. – 12:15 p.m.

**Critical Care Specialist:** Rachel M. Krueger, Pharm.D., BCPS, CNSC

**Management and Administration:** Michael Nnadi, Pharm.D., MHS

**Industry:** Lindsey Elmore, Pharm.D., BCPS

**Pediatric Specialist:** Brandy Zeller, Pharm.D.

**Infectious Disease Specialist:** Nicole Bolton, Pharm.D.

**Informatics:** Michael McGregory, Pharm.D., M.B.A.

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**Programming Features**

**Students’ Night Out**

**TUESDAY, DECEMBER 9**

8:00 p.m.–Close

**Heat Ultra Lounge**

Party with a purpose! After a long week of education programming, interviews, poster presentations, and more; you need to kick back and relax. Join pharmacy students from across the country for a fun night out in Anaheim.

You must present a Midyear 2014 badge and be 21 years or older with proper ID to attend. Shuttle service will not be provided.

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**ASHP’s Closing Party—Emphasis on PARTY!**

**WEDNESDAY, DECEMBER 10**

7:30 p.m.–11:00 p.m.  
(time subject to change)

Remember that great party that had everyone talking for months and you were so bummed you missed it? This is that party! ASHP is hosting an EXCLUSIVE, must-attend event at one of the hottest party venues in the OC and only Midyear attendees will be on the list!

Rock on! Party with us at the world famous House of Blues in Downtown Disney. We’ll supply the food, drinks and entertainment, you bring your inner rock star!

Olé! Head over to Tortilla Jo’s for some south-of-the-border specialties! Enjoy homemade food in the vibrant, Mexican setting while listening (or dancing) to a strolling mariachi band.
For those students interested in visiting the Residency Showcase but who will not be pursuing a residency in 2015, please wait until the second half to enter the Showcase. Be courteous—do not engage programs in a long discussion at this point as this prevents them from talking to those pursuing residency positions next year! We recommend attending the student educational sessions on Monday and Tuesday designed exclusively for P1-P3 students.

- Fundamental Strategies to Secure a Residency: Getting a Head Start as P1-P3
- Effective CV and Resume Writing

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**Tuesday, December 9**

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<tr>
<th>Time</th>
<th>Location</th>
<th>Session Details</th>
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</thead>
<tbody>
<tr>
<td>7:30 am – 5:00 p.m.</td>
<td>Hall D, Level 1</td>
<td>CareerPharm’s Personnel Placement Service (PPS)</td>
</tr>
<tr>
<td>8:00 a.m. – 11:00 a.m.</td>
<td>Halls C, Level 1</td>
<td>Residency Showcase</td>
</tr>
<tr>
<td>11:00 a.m. – 3:00 p.m.</td>
<td>Hall AB, Level 1</td>
<td>Exhibit Hall</td>
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<tr>
<td>11:30 a.m. – 12:30 p.m.</td>
<td>Hall E, Lower Level</td>
<td>Student Poster Session</td>
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<td>1:00 p.m. – 3:00 p.m.</td>
<td>213B, Level 2</td>
<td>BEST FOR P1-P3</td>
</tr>
<tr>
<td>1:00 p.m. – 4:00 p.m.</td>
<td>Hall C, Level 1</td>
<td>Effective CV and Resume Writing</td>
</tr>
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**Effective CV and Resume Writing**

Getting ready to enter the pharmacy workforce? Before you know it, potential employers will start requesting your CV or resume. Get real-world advice on how to market your skills effectively. Learn important tips about preparing your CV and resume and how to avoid common mistakes.

**Speaker:** Joseph Bonnarens, PhD

**Moderator:** Kristina Lantis, Pharm. D. Candidate

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1:00 p.m. – 4:00 p.m.  
Hall C, Level 1

**RESIDENCY SHOWCASE**
Student Educational Programming and Events

Wednesday, December 10

7:30 am – 5:00 p.m.  Hall D, Level 1
CareerPharm’s Personnel Placement Service (PPS)

11:00 am – 2:00 pm  Halls AB, Level 1
Exhibit Hall

7:30 pm – 11:00 pm
Wednesday Evening Event

Other Sessions Recommended for Students

MONDAY DECEMBER 8, 2014
2:00 pm – 4:00 pm
Pharmacy Practice Models around the Globe

4:15 pm – 5:15 pm
FDA Update 2014: Initiatives Impacting Today’s Practice

4:15 pm – 5:15 pm
Pipeline Antimicrobials and the Need for Intensified Antimicrobial Stewardship

TUESDAY DECEMBER 9, 2014
9:00 am – 10:15 am
Increase Pharmacy Documentation through Student and Resident Extenders

9:30 am – 11:00 am
New Guidelines for the Treatment of High Cholesterol and Hypertension: Opinions and Controversy

2:00 pm -3:00 pm
Painful Prescriptions: To Fill or NOT to Fill, That is the Question

WEDNESDAY DECEMBER 10, 2014
8:00 am – 9:30 am
Evidence-Based Alternative Medicines for Diabetes, Hypertension, and Hyperlipidemia

8:00 am – 9:30 am
The Future is Here: An Examination of Provider Status, Credentialing, and board Certification

2:00 pm – 3:30 pm
Bridging the Gap with Web 2.0—Social Media in Pharmacy

3:15 p.m. – 4:15 p.m.  213B, Level 2
BEST FOR P1–P4
PPMI: Transforming the Future of Pharmacy Practice

Learn about the ASHP and ASHP Research and Education Foundation Pharmacy Practice Model Initiative (PPMI) and how you, as a student, can get involved. This presentation will describe PPMI implementation activities, resources and measures coordinated by ASHP and the ASHP Foundation. Ways in which the pharmacy profession must change to advance pharmacy’s patient care role will also be presented. This session will also discuss how to advance pharmacy practice through integrating and implementing students in practice sites, current practices-in-action, and highlight areas for students to get involved.

Speakers: Steven P. Nelson, B.S.Pharm., M.S.; Thomas S. Achey, Pharm.D.

Moderator: Rebecca Grupe, Pharm.D. Candidate

4:30 p.m. – 5:30 p.m.  213B, Level 2
BEST FOR P4
Clinical Pearls for Students

Moderator: Alexander H. Flannery, Pharm.D., BCPS, Critical Care Pharmacist, Medical Intensive Care Unit/Pulmonary, Assistant Professor (Adjunct), Pharmacy, University of Kentucky HealthCare, Lexington, KY

Based on the popular Clinical Pearls session for practicing pharmacists, this session is custom tailored for a student audience. Come hear the valuable lessons learned as new practitioners share clinical pearls that can help you prepare for residency training or entering practice.

Presentations:

Amikacin: The Other Aminoglycoside
Speaker: Bryan P. White, Pharm.D., PGY-1 Pharmacy Practice Resident, Albany Medical Center, Albany, NY

A Guideline Perspective, Ex-Sepsis’ Provides Pearls for Shock SIRSvival
Speaker: Kelly Nesseth, Pharm.D., Clinical Pharmacist Specialist—Emergency Medicine, Scripps Mercy Hospital, Chula Vista, CA

Drug Shortage Essentials
Speaker: Nisha Bhide, Pharm.D., PGY-1 Pharmacy Practice Resident, St. Joseph’s Healthcare System, Paterson, NJ

Post-Transplant Prophylaxis: What You Need to Know
Speaker: Ted Berei, Pharm.D., M.B.A., PGY-1 Pharmacy Practice Resident, NorthShore University HealthSystem, Chicago, IL

Chemo Induced Nausea and Vomiting: Pearls for Supporting Cancer Patients
Speaker: Justin R. Arnall, Pharm.D., PGY1 Pharmacy Practice Resident, Wake Forest Baptist Medical Center, Winston Salem, NC

Register for the meeting and reserve accommodations at www.ashp.org/midyear or call 1.866.279.0681
SPOTLIGHT ON SCIENCE

The Road to Stockholm: A Nobel Mission

Wednesday, December 10
10:00 a.m. – 11:00 a.m.

Featured Speaker:
Louis J. Ignarro, Ph.D.,
Professor of Pharmacology, Department of Molecular and Medical Pharmacology, UCLA School of Medicine, Los Angeles, CA

Dr. Louis Ignarro received his Bachelor of Science in Pharmacy from Columbia University and a Ph.D. in Pharmacology (major) and Physiology (minor) from the University of Minnesota. He completed his Postdoctoral Fellowship in Chemical Pharmacology at the National Heart Institute (now the National Heart Lung and Blood Institute), National Institutes of Health. Presently Dr. Ignarro is a Distinguished Professor of Pharmacology in the Department of Molecular and Medical Pharmacology at the UCLA School of Medicine. Prior to his arrival at UCLA, Dr. Ignarro was Professor in the Department of Pharmacology at Tulane University in New Orleans.

Dr. Ignarro’s early research experience with cyclic GMP led him to the original discovery that nitric oxide relaxes vascular smooth muscle, inhibits platelet aggregation, elicits its physiological actions via cyclic GMP, activates guanylyl cyclase by heme-dependent mechanisms, and is responsible for the biological actions of nitroglycerin and endothelium-derived relaxing factor. His knowledge of the biology and chemistry of nitric oxide led him to make the first observation that nitric oxide is a neurotransmitter mediating erectile function, this observation ultimately led to the development of the drug sildenafil as used for its current indication.

Dr. Ignarro has won numerous awards for his contributions to medicine, including the Institute of Medicine, the Canadian Medal of Merit, and the Distinguished Scientist Award from the American Heart Association and many others. He has been elected to the National Academy of Sciences and the American Academy of Arts and Sciences. Most notably, Dr. Ignarro was awarded the NOBEL PRIZE in Physiology or Medicine in 1998—for his discovery of “nitric oxide as a signaling molecule in the cardiovascular system.”

ASHP-LIVE APP

Get the most out of The Midyear with your smartphone or tablet. Browse the full agenda, create your own schedule, network, and access the session handouts. Available in app stores on November 15, 2014 for Android™, iPhone®, and iPad®, or from your mobile browser at www.ashp.org/ashplive.

ASHP-PAC FAQs for Students

What is ASHP-PAC?
ASHP-PAC is the only political action committee focused on the issues facing pharmacists who practice in hospitals and clinics. The PAC supports congressional candidates who champion pharmacists’ involvement in patient care.

Why Is ASHP-PAC Important?
ASHP-PAC is a key piece of our strategy to gain provider status. A well-funded PAC helps us build more relationships with members of Congress and educate them about the issues that you face. This means that you’ll be able to practice at the top of your license and provide care for patients.

Will My Contribution Make a Difference?
Even small contributions make a difference because they’re combined with the contributions of your classmates and practitioners at all stages of their careers. Start today and make giving to ASHP-PAC a habit as you progress in your career.

Contribute to ASHP-PAC and add your voice to ASHP's advocacy on behalf of patients. Join us on December 9 for the ASHP-PAC Happy Hour!

ASHP-PAC Happy Hour

A Taste of California

Tuesday, December 9 | 4:15 p.m. – 5:30 p.m.
205A, Level 2 | Anaheim Convention Center

Student pharmacists are invited to learn more about ASHP’s efforts on provider status while sampling some of our host state’s fine wines and culinary favorites.

Suggested contribution: Pay What You Can (cash donations of $5–$20 at the door)
Donations of $25 or more can be made online at www.ashp.org/pacstudents.
The ASHP Difference
Why we should be your “go to” for Board of Pharmacy Specialties (BPS) Preparation

ASHP understands that as a student pharmacist you are still navigating the landscape of your pharmacy career. Considering a specialty certification credential may soon be a priority as you advance in your career and expand your professional development. ASHP offers BPS Specialty Certification Preparatory Courses designed for high-level pharmacy professionals seeking application-based learning. Our goal is to support your quest for continuous professional development with a contemporary and practical approach.

Developed by the leading continuing education provider in the country, and the leading preparatory content experts and faculty, this course is different than your average review course. Our complex case-based, interactive approach goes against the didactic learning norm, and engages the attendee in a way that is sure to have a meaningful and lasting impact on their practice. Review course participants follow “patients” in real life scenarios from initial presentation, medical history, risk factors, and complications throughout their treatments and outcomes. Participants learn as they apply various treatment options based on national standards and guidelines. Strong emphasis is placed on the thought processes needed to solve patient care problems in each therapeutic area. As patient cases are discussed, faculty members are there to present the best answer to questions that illustrate key concepts.

BPS Specialty Areas:
- Pharmacotherapy
- Ambulatory Care
- Oncology
- Pediatrics
- Critical Care

www.ashpcertifications.org
Clinical Skills Competition

2014 ASHP National Clinical Skills Competition Participating Schools

Albany College of Pharmacy and Health Sciences
Appalachian College of Pharmacy
Auburn University Harrison School of Pharmacy
Belmont University College of Pharmacy
Butler University College of Pharmacy
California Northstate University College of Pharmacy
Campbell University College of Pharmacy and Health Sciences
Cedarville University School of Pharmacy
Chicago State University College of Pharmacy
Concordia University Wisconsin School of Pharmacy
Creighton University School of Pharmacy
Duke University School of Pharmacy
Duquesne University Mylan School of Pharmacy
D’Youville College School of Pharmacy
East Tennessee State University Bill Gatton College of Pharmacy
Ferris State University College of Pharmacy
Florida A&M University, College of Pharmacy and Pharmaceutical Sciences
Hampton University School of Pharmacy
Harding University College of Pharmacy
Howard University College of Pharmacy
Husson University School of Pharmacy
Idaho State University College of Pharmacy
Jefferson School of Pharmacy, Thomas Jefferson University
Lake Erie College of Osteopathic Medicine School of Pharmacy
Lebanese American University School of Pharmacy
Lipscomb University College of Pharmacy
Loma Linda University School of Pharmacy
Long Island University, Arnold & Marie Schwartz College of Pharmacy and Health Sciences
Manchester University College of Pharmacy
Marshall University School of Pharmacy
MCPHS University, School of Pharmacy–Boston
MCPHS University, School of Pharmacy–Worcester/Manchester
Mercer University College of Pharmacy
Midwestern University College of Pharmacy–Chicago
Midwestern University College of Pharmacy–Glendale
North Dakota State University College of Pharmacy
Northeast Ohio Medical University
Northeastern University Bouve College of Health Sciences School of Pharmacy
Notre Dame of Maryland University School of Pharmacy
Nova Southeastern University College of Pharmacy
Ohio Northern University Raabe College of Pharmacy
Oregon State University College of Pharmacy & Oregon Health and Science University
Pacific University School of Pharmacy
Palmetto Atlantic University Lloyd L. Gregory School of Pharmacy
Philadelphia College of Osteopathic Medicine School of Pharmacy
Philadelphia College of Pharmacy
Presbyterian College School of Pharmacy
Purdue University College of Pharmacy
Regis University School of Pharmacy
Roosevelt University College of Pharmacy
Rosalind Franklin University of Medicine and Science College of Pharmacy
Roseman University of Health Sciences College of Pharmacy
Rutgers, The State University of New Jersey Ernest Mario School of Pharmacy
Samford University McWhorter School of Pharmacy
Shenandoah University Bernard J. Dunn School of Pharmacy
South Carolina College of Pharmacy
South Dakota State University College of Pharmacy
South University School of Pharmacy
Southern Illinois University Edwardsville School of Pharmacy
Southwestern Oklahoma State University College of Pharmacy
St. John Fisher College, Wegmans School of Pharmacy
St. John’s University College of Pharmacy and Health Sciences
St. Louis College of Pharmacy
Sullivan University College of Pharmacy
Temple University School of Pharmacy
Texas A&M University Health Science Center Irma Lerma Rangel College of Pharmacy
Texas Southern University College of Pharmacy
Texas Tech University School of Pharmacy
The Ohio State University College of Pharmacy
Touro New York College of Pharmacy
Touro University California College of Pharmacy
Union University School of Pharmacy
University at Buffalo School of Pharmacy & Pharmaceutical Sciences
University of Arizona College of Pharmacy
University of Arkansas for Medical Sciences College of Pharmacy
University of California–San Diego, Skaggs School of Pharmacy
University of California–San Francisco School of Pharmacy
University of Charleston School of Pharmacy
University of Cincinnati James L. Winkle College of Pharmacy
University of Colorado, Skaggs School of Pharmacy and Pharmaceutical Sciences
University of Connecticut School of Pharmacy
University of Findlay College of Pharmacy
University of Florida College of Pharmacy
University of Georgia College of Pharmacy
University of Hawaii at Hilo Daniel K. Inouye College of Pharmacy
University of Houston College of Pharmacy
University of Illinois at Chicago College of Pharmacy
University of Iowa College of Pharmacy
University of Kansas School of Pharmacy
University of Kentucky College of Pharmacy
University of Louisiana at Monroe School of Pharmacy
University of Maryland Eastern Shore School of Pharmacy (UMES-SOP)
University of Maryland School of Pharmacy
University of Michigan College of Pharmacy
University of Minnesota College of Pharmacy
University of Mississippi School of Pharmacy
University of Missouri–Kansas City School of Pharmacy
University of Montana Skaggs School of Pharmacy
University of Nebraska Medical Center College of Pharmacy
University of New England College of Pharmacy
University of New Mexico College of Pharmacy
University of North Carolina Eshelman School of Pharmacy
University of Oklahoma College of Pharmacy
University of Pittsburgh School of Pharmacy
University of Puerto Rico School of Pharmacy
University of Rhode Island College of Pharmacy
University of Saint Joseph School of Pharmacy
University of South Florida College of Pharmacy
University of Southern California School of Pharmacy
University of Tennessee College of Pharmacy
University of Texas at Austin College of Pharmacy
University of the Incarnate Word Feik School of Pharmacy
University of the Pacific Thomas J. Long School of Pharmacy & Health Sciences
University of Toledo College of Pharmacy
University of Utah College of Pharmacy
University of Washington School of Pharmacy
University of Wisconsin-Madison School of Pharmacy
University of Wyoming School of Pharmacy
Virginia Commonwealth University School of Pharmacy
Washington State University College of Pharmacy
Wayne State University Eugene Applebaum College of Pharmacy
West Virginia University School of Pharmacy
Western New England University College of Pharmacy
Western University of Health Sciences College of Pharmacy
Wilkes University Nesbitt School of Pharmacy and Nursing
Wingate University School of Pharmacy
Xavier University of Louisiana College of Pharmacy

If you are interested in learning more about the competition, please visit our website at www.ashp.org/clinicalskills

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Student Leadership 2014–2015

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