

ASHP Midyear Clinical Meeting and Exhibition

December 4-8, 2016

Mandalay Bay Convention Center Las Vegas





YOUR SKILLS

YOUR CARFFR

YOUR EXPERIENCE

YOUR KNOWLEDGE

WITH ASHP



your practice and join more than 20,000 of your peers at the largest gathering of pharmacy professionals in the world.

The sooner you register, the more you SAVE! This December 4-8, you are invited to celebrate more than 50 years of excellence in clinical pharmacy at the largest and longest-running clinical meeting in the world! For over five decades, ASHP's Midyear Clinical Meeting and Exhibition has provided pharmacy practitioners with a value-packed event for advancing knowledge, networking with colleagues, enhancing practice skills, and learning about the latest products and innovations.



GROW your social network

Follow #ASHP16







Stay connected to everything happening at the Midyear Clinical Meeting with #ASHP16, the official

hashtag for the Midyear meeting. Don't forget to tag your tweets, photos, and videos with the hashtag so others can follow along with your experiences on Twitter, Facebook, and Instagram.

Post Your Midyear Meeting Social Badge

Spread the word! The "I'm Attending" social badges can be displayed on Twitter, Facebook, LinkedIn, blogs, and more. When you post, tweet it out using #ASHP16 or share it on Facebook. Let everyone know you're at the Midyear meeting. Get your badge at http://www.ashp.org/get-social

Get the Free App, ASHP LIVE

Get the most out of Midyear with your smartphone or tablet. Browse the full agenda, create your own schedule, network, and access the supplemental educational resources.

Available in app stores in November for Android™, iPhone®, and iPad®, or online at www.ashp.org/ashplive. Link your social accounts to ASHP LIVE using the icons in the status field and post updates directly in the app to share them with your friends.

Wi-fi Will Be Available at the Midyear Meeting



Check the ASHP LIVE app for details onsite.

Supplemental Educational Resources

The Midyear meeting is online, all the time! Materials for educational sessions will be available online for all registered attendees approximately two weeks prior to the meeting on the ASHP LIVE app or online at www.ashp.org/ashplive. If you prefer, print the materials for the sessions you want to attend before the meeting and bring them with you. Materials will not be given out in the session rooms.

Audio-Synced Presentations

With 150 education sessions, how can you possibly choose? Good news! You don't have to — the full meeting registration fee includes access to all available audio-synced educational session presentations.

Download the sessions you missed and view at your leisure. CE is not available for audio-synced recordings.

We're looking forward to seeing you online! **Questions?** Email us at socialmedia@ashp.org.

GROW your credentials



ASHP Specialty Review and Recertification Events-Live!

ASHP offers a contemporary way to prepare for a specialty pharmacy board examination and innovative, highly rated programs for board recertification. Our approach is multifaceted, scenario-based, and interactive, and our board review and recertification programs will have an immediate and lasting impact on your practice.

For Review and Recertification

December 3-4, Mandalay Bay Convention Center

- Live Pharmacotherapy Specialty Review Course
- Live Geriatric Pharmacy Specialty Review and Recertification Course

ASHP's two-day course provides a robust curriculum for the high-level pharmacy professional who is either planning to take the certification examination or seeking recertification credit.

Course participants follow fictional patients in real-life scenarios, including 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 answer your questions to illustrate key concepts.

Highlights of the ASHP review course include:

- An interesting, application-based review course approach using complex, case-based interactive learning for high-level practitioners and specialists.
- Public health and patient advocacy information in every topic area.
- Educational materials that can be downloaded and printed in advance as well as a practice test containing 100+ practice questions with explained answers and links to original references.
- The complete coverage needed to confidently prepare for the exam in only two days, saving you time away from work and home, and drastically reducing travel expenses.

Registration for Pharmacotherapy

You must select either the Basic Review Course Package, the Premium Package, or the Recertification Package:

- Basic Review Course: Includes live course with educational materials (PDF) and practice exam
- Premium Package (BEST VALUE): Includes live course with educational materials (PDF), online course, Core Therapeutic Module package*, and practice exam
- Recertification Package: Includes live course with educational materials (PDF) and recertification exam (for those seeking recertification only)

*Core Therapeutic Modules are on-demand, web-based activities that help identify knowledge gaps on various topics or disease states.

This course is eligible for 16 hours of recertification credit after successful completion of an online assessment, which will be available in January 2017.



Registration for Geriatric Pharmacy

You must select either the Basic Review Course Package, the Premium Package, or the Recertification Package:

- Basic Review Course: Includes live course, Core Therapeutic Module* covering statistics, pre-meeting reading material**, and practice exam
- Premium Package (BEST VALUE): Includes live course, Core Therapeutic Module* covering statistics, premeeting reading material**, online course, ASHP's Fundamentals of Geriatric Pharmacotherapy, 2nd edition (print or ebook), and practice exam
- Recertification Package: Includes live course, Core Therapeutic Module covering statistics, pre-meeting reading material, and recertification exam

*Core Therapeutic Modules are on-demand, web-based activities that help identify knowledge gaps on various topics or disease states.

** Pre-meeting reading materials: Prior to the live event, ASHP will provide all registrants with a PDF of Chapter 3 from Fundamentals of Geriatric Pharmacotherapy, 2nd edition.

This course is eligible for 16 hours of recertification credit after successful completion of an online assessment, which will be available in February 2017.

For more information and to register, visit www.ashp.org/boardreview2016

GROW your credentials

For Recertification

NEW FORMAT!

Live Intensive Study and BCOP Clinical Session Packages

This year the Intensive Study sessions for recertification credit will be held live throughout the Midyear meeting, and any meeting registrant may attend these thought-provoking and highly educational sessions. However, if you are board-certified, you must purchase the package(s) for your specialty in order to receive the recertification assessment and to claim the recertification credit.

Intensive Study recertification packages are available to full Midyear meeting registrants for only \$50.

If you are currently enrolled in a 3-year recertification subscription or the Resident Reward and Recertification program, the Intensive Study Package is already included

in your subscription. No additional purchase is necessary. For pharmacists who maintain more than one certification, some of these sessions provide credit for more than one specialty.

Intensive Study Packages are available for the following specialties:

- Ambulatory Care Pharmacy Intensive Studies Package (6.5 hours of recertification credit) BCACP recertification activities are developed in partnership with the American Pharmacists Association (APhA).
- Critical Care Pharmacy Intensive Studies Package (4 hours of recertification credit)
- Geriatric Pharmacy Intensive Studies Package (5 hours of recertification credit)
- Pediatric Pharmacy Intensive Studies Package (4 hours of recertification credit)
- Pharmacotherapy Intensive Studies Package (6.5 hours of recertification credit)
- BCOP Clinical Sessions (4 hours of recertification credit)
 BCOP recertification activities are developed in partnership
 with the American College of
 Clinical Pharmacy (ACCP).

Please note that the BCOP Clinical Sessions are a repeat of the sessions presented in October 2016 at the ACCP Annual Meeting. Learners may claim credit only once. BCOP Clinical Sessions, while named differently, follow the same format as the Live Intensive Studies.

Live Intensive Study Session Schedule

Monday, December 5

2:00-3:30 p.m.

Antimicrobial Stewardship for All: What You Need to Know (1.50 hours)

Recertification credit for: BCACP, BCCCP, BCPPS, BCPS, CGP

3:45-4:45 p.m.

Improving Antimicrobial Dosing for Critically Ill Patients: How to Translate Current Evidence into Practice (1.00 hours)

Recertification credit for: BCCCP, BCPS

3:45 - 5:15 p.m.

Antimicrobial Stewardship: Considerations and Limitations in Geriatric Care Settings (1.50 hours)

Recertification credit for: CGP

4:15-5:15 p.m.

Preparing for Change: Antimicrobial Stewardship in Ambulatory Care (1.00 hours)

Recertification credit for: BCACP

Tuesday, December 6

8:00-10:00 a.m.

BCOP Clinical Sessions: Lung Cancer Therapy and Molecular Targets (2.00 hours)

Recertification credit for: BCOP

8:00-10:00 a.m.

Controversial High-Impact Publications in Hypertension: SPRINTing Toward the Goal (2.00 hours)

Recertification credit for: BCACP, BCPS

9:30-11:00 a.m.

Pediatric Antimicrobial Stewardship: Focusing on What Matters (1.50 hours)

Recertification credit for: BCPPS

2:00-4:00 p.m.

#EvidenceBased? Exploring Challenges with the Quality, Reporting, and Transparency of Evidence in Healthcare Research (2.00 hours)

Recertification credit for: BCACP, BCPS

2:00-4:00 p.m.

BCOP Clinical Sessions: Multiple Myeloma and Pediatric CINV (2.00 hours)

Recertification credit for: BCOP

Wednesday, December 7

8:30-9:30 a.m.

Piecing Together the Pharmacotherapy Puzzle for Children with Autism Spectrum Disorder (1.00 hours)

Recertification credit for: BCPPS

2:00-3:30 p.m.

Update on the Management of Pain, Agitation, and Delirium in the ICU (1.50 hours)

Recertification credit for: BCCCP

2:00-4:00 p.m.

Interpreting the Quality of Evidence Supporting New Drug Approvals for the Geriatric Population (2.00 hours)

Recertification credit for: CGP

For additional information, including a complete list of faculty and learning objectives, visit www.ashp.org/boardreview2016.

GROW your network

Exhibit Program

Immerse yourself in an exhibit hall featuring the latest product developments and technological advancements in hospital and health-system pharmacy. The Midyear meeting includes a vast exhibit program that provides you the opportunity to compare products, attend demonstrations and product theaters, and have questions answered from over 300 domestic and international companies.

Visit ashp.org/midyear for the most current listing of exhibiting companies.

Hours

Monday-Tuesday 11:00 a.m.-3:00 p.m. Wednesday 11:00 a.m.-2:00 p.m.

OPENING GENERAL SESSION

Monday, December 4

Keynote Address PEYTON MANNING

Former Denver Broncos quarter-back Peyton Manning, the NFL's only five-time Most Valuable Player and a 14-time Pro Bowl selection, has earned his place among the greatest quarterbacks in league history. During his keynote address Manning will share his insights on teamwork, leadership, motivation, and keys to his success.



Tips for Attendees:

- Arrive early: Space is on a first-come, first-serve basis. Allow for travel time.
- **Plan ahead:** Plan to register and pick up your badge before Monday morning to avoid lines. You must have a badge to attend the session.

GROW your skills

Pre-meeting Workshops

Get a jump-start on learning — participate in a workshop. You must be a full Midyear Clinical Meeting registrant and pay a separate fee to attend pre-meeting workshops. Registration fees for full-day workshops include lunch and refreshments during breaks.

Enrollment is limited, and workshops fill quickly, so register soon. Registration must be received **on or before December 1**.

Saturday, December 3

Residency Program Design and Conduct (RPDC)

Time: 8:00 a.m. – 5:00 p.m.

Workshop Fee: \$355 (lunch included)

Note: CE credit will not be offered for this workshop.

Review accreditation standards for the design and conduct of a residency program, including requirements related to program purpose, competency areas, goals and objectives, program structure, learning experiences, orientation, use of preceptor roles, evaluation, resident development plans, and continuous residency program improvement. Participants may bring materials from their program for review during the workshop. Take advantage of the opportunity to have your questions answered and share ideas with your fellow participants.

You must select one of the following areas when registering:

• RPDC A: PGY1 New Programs (limit: 80 participants)

• RPDC B: PGY1 Existing Programs (limit: 100 participants)

• RPDC C: PGY2 New and Existing Programs (limit: 80 participants)

Sunday, December 4

Basic Statistics: A Non-Threatening Approach to the Use of Statistics in Clinical Trials 2016

Time: 8:00 a.m. – 5:00 p.m.

Workshop Fee: \$355 (lunch included)/

(limit 40 participants)

Learn how to apply basic statistical tests to research reports typically seen in medical literature. This workshop explores the most commonly used tests including t-tests, analysis of variance, tests for equivalence, Z-test of proportions, odds ratios and relative risk ratios, chi-square, correlation, and linear regression. Practical examples and problems drawn from scientific research will be used to illustrate statistical concepts and mathematical procedures. Emphasis is on the appropriate use of statistics and the interpretation of their results.

GROW your career

Programming for Residents and New Practitioners

Sunday, December 4

Included in vour full Midyear meeting registration fee!

Are you in your first five years of pharmacy practice? You're probably still finding your way - and your concerns, needs, and interests aren't the same as those of your more seasoned colleagues.

ASHP developed this programming to address the unique needs of residents and new practitioners at the Midyear meeting. Explore workplace challenges, mentorship, and clinical issues in an encouraging and motivational atmosphere. Best of all, entry into this programming is included in your full Midyear meeting registration fee.

Ensure your success. Spend your weekend with other residents and new practitioners, and see your way to a great future.

Career Development

Learn tips and tricks that your colleagues have used successfully to advance their careers.

Mastering Your Clinical Practice

You've earned the right to be a member of the healthcare team. On a day-to-day basis, you must demonstrate you are competent, professional, intelligent, and credible. Learn ways to improve your clinical skills, regardless of your area of practice.



	Career Development	Mastering Your	Clinical Practice
9:00-10:15 a.m.	Do or Do Not: Understanding and Developing Your Internal Leader	Dialyzing off the Confusion: Drug Dosing Adjustments in Renal Replacement Therapies	Get in Rhythm with the Safe and Effective Use of Antiarrhythmic Drugs
10:30 a.m12:00 p.m.	Stepping into Academia: Finding the Right Fit	Overcoming Barriers of Biosimilar Implementation	Stop the Bloodshed: What a Pharmacist Needs to Know About Emergent Reversal of Anticoagulation
12:00–1:00 p.m.	LUNCH ON OWN		
1:00-2:15 p.m.	Stepping It Up: Implementation of a Pharmacist Career Ladder Program	The Other Side of the Curtain: Transitions of Care in the Emer- gency Department	Alcohol Use Disorder Pharmacotherapy: Traditional Approaches and New Strategies
2:30–4:00 p.m.	The Best of Times, The Worst of Times: Navigating the Peer Review Process	Don't Roll the Dice: Preventing Falls in Older Adults	Strategies for Successful Parenteral Nutrition Order Writing
4:15–5:15 p.m.	Credentialing and Privileging: A Primer for Pharmacy Residents and New Practitioners	A Practical Approach to Obesity Management: Weighing the Options	From Admission to Discharge: Optimizing the Management of Hospitalized Patients with New Options for Type 2 Diabetes

GROW your career

Personnel Placement Service (PPS)

Staged during ASHP's Midyear Clinical Meeting, PPS is the industry's largest and most widely attended national pharmacy recruitment event. Hosting more than 3,000 pharmacy candidates and nearly 400 employers, PPS is where pharmacy residency, fellowship, and employment connections are made.

Participation in PPS includes:

- · Resume posted on the PPS website.
 - Job search functionality to find hiring employers that match your desired criteria.
 - Full messaging and scheduling/calendar capabilities.
 - On-site private interviews with potential employers.

Hours: Sun.-Wed. • 7:30 a.m.-5:00 p.m.

Registration Fees and Deadlines:

	Before October 24	On or After October 24
Student	\$80	\$140
Resident	\$115	\$195
Applicant	\$130	\$220

For more information visit the **PPS** tab on ashp.org/midyear or email careerpharm@ashp.org.

ASHP Pharmacy Student Forum Programming

The Midyear Clinical Meeting is the largest gathering of pharmacy professionals in the world. Last year's Midyear meeting attracted over 5,000 students. Whether you are just entering pharmacy school or about to graduate, you will find a wealth of programming and activities designed just for you. Use the information found on the student page of the Midyear meeting website to maximize your experience to ensure you have a successful meeting.

For complete session details and more information on other student activities and events, check out the student page at ashp.org/midyear.

Student Housing Information

We set aside rooms at several Midyear meeting hotels just for students. Reservations will be accepted by Orchid Event Solutions, ASHP's official housing company, on a first-come, first-served basis until November 2 at 8:00 p.m. ET or until the room block is sold out, whichever occurs first. Check out the list of hotel and special rates on the student page at ashp.org/midyear.

Student Schedule-at-a-Glance

Saturday, December 3

7:00 a.m. – 6:00 p.m. Clinical Skills Competition Semi-Final Round (closed session)

Sunday, December 4

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

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

8:30-10:00 a.m. SSHP Leaders Workshop

10:10–11:20 a.m. Pharmacy Student Forum Opening Session with Keynote Address

11:30 a.m.-12:30 p.m. Mysteries of the Match 11:30 a.m.-1:00 p.m. Student Advocacy Workshop

1:00-3:50 p.m. Clinical Skills Competition Final Round Presentations

1:30-3:00 p.m. PhORCAS: The Centralized Application System for Pharmacy Residencies

3:15–4:45 p.m. Make a Lasting Impression: Evaluating Your Interview Skills

5:00-6:30 p.m. Awards Ceremony and Student Society Showcase

Monday, December 5

7:00-9:00 a.m. SSHP Faculty Advisor Breakfast Workshop

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

10:45-11:45 a.m. Student Poster Sessions
11:30 a.m.-1:00 p.m. Career Pearls for Students
12:00-1:00 p.m. Student Poster Session
1:00-4:00 p.m. Residency Showcase

1:30–3:00 p.m. Fundamental Strategies to Secure a Residency: Getting a Head Start as a P1-P3

4:30-5:30 p.m. Dollars and Good Sense

Tuesday, December 6

7:30 a.m.-5:00 p.m. Personnel Placement Service (PPS)

8:00-11:00 a.m. Residency Showcase 10:00-11:00 a.m. Student Poster Session 11:30 a.m.-12:30 p.m. Student Poster Sessions

1:00-3:00 p.m. Effective CV and Resume Writing

1:00-4:00 p.m. Residency Showcase

3:15–4:15 p.m. Practice Advancement: Maximize Your Role in Patient Care

4:30-5:30 p.m. Clinical Pearls for Students

8:00-11:00 p.m. Student Night Out

Wednesday, December 7

7:30 a.m.-5:00 p.m. Personnel Placement Service (PPS)

8:30-9:30 a.m. Student Poster Session

GROW your experience & CV

Residency Showcase

Monday, December 5: 1:00-4:00 p.m.

Tuesday, December 6: 8:00-11:00 a.m. & 1:00-4:00 p.m.

The Residency Showcase is for individuals pursuing residency positions in 2017-18. Are you a prospective resident? Would you welcome the chance to meet informally with residency program directors to see what they have to offer? At the Residency Showcase, you can chat with dozens of preceptors all in one venue. They're eager to meet you, tell you all about their programs, and respond to your interests and concerns. 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 be available only during one of the three time slots, so plan ahead. Business dress is recommended.

Learn what programs will be at the showcase, get tips for success, and view the floor plan all on the **Residency Showcase** tab at ashp.org/midyear.

PRACTIC SOCIAL CREDE!

GROW your knowledge

Programming Features

Antimicrobial Stewardship

The Midyear meeting is the right place to stay current with important trends and information. Over 10 hours of educational programming on antimicrobial stewardship will be offered including, programs in community hospitals, ambulatory care, informatics, pediatrics, and other specialty areas. Many sessions are also eligible for BPS and CGP board-recertification credit.

CE Power Hour

It's amazing what you can learn in a short period of time. Rev up your learning with these Power Hour choices:

Monday, December 5

- Improving Antimicrobial Dosing for Critically III Patients: How to Translate Current Evidence into Practice (3:45–4:45 p.m.)
- Combating Illegal Internet Pharmacy Websites: National Association of Boards of Pharmacy's View from the Top (4:00-5:00 p.m.)
- What Happens in the Cath Lab Stays in the Cath Lab: An Update of Old, New, and Controversial Topics in Interventional Cardiology (4:00 – 5:15 p.m.)
- Biosimilar Therapeutics in Hematology Malignancies A Contemporary Review (4:00-5:15 p.m.)
- What's New in Diabetes? Insulin Products, Concentrations, and Multimodal Therapy (4:00-5:15 p.m.)
- Preparing for Change: Antimicrobial Stewardship in Ambulatory Care (4:15 – 5:15 p.m.)

- Data Science Principles of Predictive and Prescriptive Analytics: Streamlining Your Pharmacy Practice (4:30–5:15 p.m.)
- Pediatric Clinical Pearls 2016 (4:30-5:15 p.m.)

Tuesday, December 6

- Make Them an Offer They Can't Refuse: A Novel Approach to a Pharmacy Intern Program (3:45–5:00 p.m.)
- Pharmacist-managed Transitions of Care: Monitoring and Documenting Continued Outpatient Parenteral Antimicrobial Therapy (4:00-5:15 p.m.)
- Heart Failure Advanced Therapeutic Approaches: Know When to Hold 'Em and When to Fold 'Em (4:00-5: 15 p.m.)
- New Drugs in Opioid-Induced Constipation: How Much Is That Bowel Movement Gonna Cost You? (4:15–5:15 p.m.)
- Emergence of Multidisciplinary Pulmonary Embolism Response Teams: Potential Role of the Pharmacist (4:15–5:15 p.m.)
- PrEPping for Prevention: Engaging Pharmacists in HIV Prevention Strategies (4:15-5:15 p.m.)
- Methadone: Refining and Defining Safety and Efficacy in Clinical Practice (4:15-5:15 p.m.)

Wednesday, December 7

- Is Coagulopathy Reversal Becoming Alphabet Soup? A Look at New Reversal Strategies (3:45–5:00 p.m.)
- Improving Performance on Bundled Payment Initiatives: Pharmacy's Role on the Interdisciplinary Team (4:00–5:00 p.m.)
- Preceptor Development: Meeting the Standards for Continuous Preceptor Development (4:00–5:00 p.m.)
- The Internet of Things and Pharmacy: Let's Get Talking! (4:00-5:00 p.m.)
- Current Controversies in the Management of Hyperkalemia (4:00–5:00 p.m.)

Programming for Small and Rural Hospitals

Sunday, December 4

Focusing on the unique challenges facing pharmacists in small and rural hospitals, this half day of sessions includes the following:

- 2016 Small and Rural Hospital Track Keynote: The Changing Landscape of Rural Hospitals
- A Toolkit for Achieving Quality Antimicrobial Stewardship in Small and Rural Hospitals
- Expanding Pharmacy's Footprint: EMR and Telepharmacy
- The Joint Commission Update 2016: Focus on Small and Rural Hospitals

Events for Pharmacy Technicians

If you're a pharmacy technician, this is your opportunity to develop your potential while networking with colleagues at the world's largest gathering of pharmacy professionals. Although all education sessions are open for you to attend, you'll want to pay special attention to sessions and activities of particular interest: the ones marked with a "T" at the end of the ACPE Activity Number.

CLOSING EVENT

Mandalay Bay Convention Center Wednesday, December 7

8:30-9:45 p.m., Doors open at 7:30 p.m.

(Time subject to change)

OPENING ACT:

SCOTT KEO, #1 MICHAEL BUBLÉ TRIBUTE ACT IN THE US AND CANADA

FEATURED ENTERTAINER: SEBASTIAN MANISCALCO

Saying what we're all thinking
has always been Sebastian
Maniscalco's specialty, so join friends
and colleagues for a must-attend, afterdinner show and see for yourself why
Sebastian Maniscalco has become one of the
most sought-after comedians today.

AFTER PARTY: The fun continues after the show! LIGHT Nightclub, located in Mandalay Bay, is extending complimentary entry to ASHP attendees and exhibitors



with a meeting badge (value \$30 for men & \$20 for women). LIGHT combines cutting-edge creativity with incredible music, to produce a new kind of nightlife experience you won't want to miss!

Daily Program-at-a-Glance

Over 150 education sessions

Attendees can earn over 30 hours of continuing education credit at the Midyear Clinical Meeting. With over 150 educational CE activities to choose from, there's something for everyone — from student to new practitioner, technician to pharmacy director.

Our educational goal for this meeting is to provide information and instruction on a variety of topics to enable pharmacy practitioners to provide quality patient care across all practice settings.

For a complete listing of all session descriptions, learning objectives, and faculty, visit ashp.org/midyear.

Saturday, December 3

Workshops (Pre-registration required)

• Residency Program Design and Conduct (RPDC)

Sunday, December 4

- · Advocacy, Healthcare, and You: Not a House of Cards
- · ASHP Federal Forum
- Contemporary Considerations: Update on the ASHP Standardize 4 Safety Project
- Continuing Professional Development (CPD): A Cascade of Benefits for Employers
- · Creating a Values-based Culture in Health-System Pharmacy
- Innovations in Drug Information Practice and Research 2016
- Management Case Studies
- On the Record: A Guide to Working Effectively with the Media
- Practical Guide to Resourcing a Pharmacy Transitions of Care Program
- · Professional and Academic Book Publishing: Putting Your Ideas into Practice 2016
- The 2016 ISMP Medication Safety Assessment and Strategies for Antithrombotic Therapy in Hospitals

Workshops (Pre-registration required)

• Basic Statistics: A Non-Threatening Approach to the Use of Statistics in Clinical Trials 2016

Programming for Residents and New Practitioners

- A Practical Approach to Obesity Management: Weighing the Options
- Alcohol Use Disorder Pharmacotherapy: Traditional Approaches and New Strategies
- Credentialing and Privileging: A Primer for Pharmacy Residents and New Practitioners
- $\bullet \ \, \text{Dialyzing off the Confusion: Drug Dosing Adjustments in Renal Replacement The rapies}$
- Do or Do Not: Understanding and Developing Your Internal Leader

- Don't Roll the Dice: Preventing Falls in Older Adults
- From Admission to Discharge: Optimizing the Management of Hospitalized Patients with New Options for Type 2 Diabetes
- Get in Rhythm with the Safe and Effective Use of Antiarrhythmic Drugs
- Overcoming Barriers of Biosimilar Implementation
- · Stepping into Academia: Finding the Right Fit
- Stepping It Up: Implementation of a Pharmacist Career Ladder Program
- Stop the Bloodshed: What a Pharmacist Needs to Know About Emergent Reversal of Anticoagulation
- Strategies for Successful Parenteral Nutrition Order Writing
- The Best of Times, the Worst of Times: Navigating the Peer Review Process
- The Other Side of the Curtain: Transitions of Care in the Emergency Department

Programming for Small & Rural Hospitals

- 2016 Small and Rural Hospital Track Keynote: The Changing Landscape of Rural Hospitals
- $\bullet \ \ {\it A Toolkit for Achieving Quality Antimicrobial Stewardship in Small and Rural Hospitals}\\$
- Expanding Pharmacy's Footprint: EMR and Telepharmacy
- The Joint Commission Update 2016: Focus on Small and Rural Hospitals

Monday, December 5

- ACPE Update 2016
- All In for Specialty Pharmacy
- · Antimicrobial Stewardship for All: What You Need to Know
- Antimicrobial Stewardship: Considerations and Limitations in Geriatric Care Settings
- Balancing Act: Managing Bleeding and Thrombosis with Direct Oral Anticoagulants
- Beyond the Numbers: An Innovative, Patient-centered Approach to Diabetes Care
- Beyond the Pillbox: Improving Medication Adherence and Health Outcomes
- Biosimilar Therapeutics in Hematology Malignancies A Contemporary Review

- Brain Matters and Blood Splatters: Drug Therapy in the Emergency Trauma Patient
- · CDC Opioid Prescribing Guidelines: Controversy, Opiophobia, and the Role of the Pharmacist
- Chronic Opioid Therapy for Patients with Substance Use Disorder: Between the Devil and the Deep Blue Sea
- Combating Illegal Internet Pharmacy Websites: National Association of Boards of Pharmacy's View from the Top
- Data Science Principles of Predictive and Prescriptive Analytics: Streamlining Your Pharmacy Practice
- Debates in Therapeutics 2016
- Improving Antimicrobial Dosing for Critically III Patients: How to Translate Current Evidence into Practice
- Interprofessional Education: Preparing Students for Team-based Care
- · Joint Commission: Don't Roll the Dice; Be Prepared!
- · Management Case Studies
- Overcoming the Headwinds of Change: Proactive Focus on Career Inflection Points in Women's Leadership Advancement
- Pediatric Clinical Pearls 2016
- Pharmacy Practice Pearls from Around the Globe 2016 (Featuring the Donald E. Francke Medal Lecture)
- Preparing for Change: Antimicrobial Stewardship in Ambulatory Care
- Safety & Quality Pearls 2016
- Trends in 340B: Central Distribution and Medicaid Reimbursement
- What Happens in the Cath Lab Stays in the Cath Lab: An Update of Old, New, and Controversial Topics in Interventional Cardiology
- · What's New in Diabetes? Insulin Products, Concentrations, and Multimodal Therapy

Tuesday, December 6

- #EvidenceBased? Exploring Challenges with the Quality, Reporting, and Transparency of Evidence in Healthcare Research
- A Toolkit for Pharmacy Managing Prior Authorizations
- BCOP Clinical Sessions: Lung Cancer Therapy Molecular Targets
- BCOP Clinical Sessions: Multiple Myeloma and Pediatric CINV
- Beyond the Basics: Billing Opportunities for Pharmacist-led Clinical Services
- Biosimilar Savings: Lowering Prices, But Who Saves Money?
- Caring for Two in the ICU: Managing Critical Illness in Pregnancy
- Clinical Pearls 2016
- Combat the Opioid Crisis: Fuel the Battle with Nonpharmacologic Alternatives
- Controversial High-Impact Publications in Hypertension: SPRINTing Toward the Goal
- Current Considerations for Conducting Root Cause Analysis: Developing Your Plan
- Dazed and Confused in the Intensive Care Unit: Managing Delirium Is More Than Just a State of Mind
- Decision 2016: An Examination of Key Pharmacy Issues Within the Context of a New Administration, Congress, and Statehouses

- Diversion Prevention: What's a Pharmacy to Do?
- Doing the Right Things and Doing Things Right: Tips and Tricks for Relevant and Efficient Inpatient Drug Surveillance
- Drug Accountability: Using Data and Analytics for Enhanced Inventory Management
- Emergence of Multidisciplinary Pulmonary Embolism Response Teams: Potential Role of the Pharmacist
- FDA Update 2016: Public Health and Regulatory Initiatives Impacting Today's Practice
- Heart Failure Advanced Therapeutic Approaches: Know When to Hold 'Em and When to Fold 'Em
- Help After a Tragic Medication Error: The Implementation of a Second Victim Program
- Incorporating Medication Indications into the Prescribing Process
- Lessons from History: Advocating Effectively for Pharmacy's Public Policy Agenda
- Make Them an Offer They Can't Refuse: A Novel Approach to a Pharmacy Intern Program
- Management Case Studies
- Management Pearls 2016
- · Methadone: Refining and Defining Safety and Efficacy in Clinical Practice
- New Drugs in Opioid-Induced Constipation: How Much Is That Bowel Movement Gonna Cost You?
- Optimizing Health-System Resources to Deliver Systemwide Antimicrobial Stewardship
- · Patient Assessments in Heart Failure: New Opportunities for Pharmacists
- · Pediatric Antimicrobial Stewardship: Focusing on What Matters
- Pharmacist-managed Transitions of Care: Monitoring and Documenting Continued Outpatient Parenteral Antimicrobial Therapy
- Pharmacotherapy Considerations in Patients on Extracorporeal Membrane Oxygenation
- Pharmacy Forecast 2017: Trends That Will Shape Your Future
- Pharmacy Technicians: Essential Pieces of the Specialty Pharmacy Puzzle
- PrEPping for Prevention: Engaging Pharmacists in HIV Prevention Strategies
- Reigning in the Variants Approaches to Using Pharmacogenomics in Clinical Medicine
- Report from the Field 2016: Focus Points for a Successful Joint Commission Survey
- Risky Business: The Pharmacist's Role in Population Health Management
- Slowing CKD Progression: Are We Making Any Progress?
- Transitioning Your Antibiotic Patients Through the Healthcare System: Practical Approaches for Seamless Care
- Updates in Transplantation 2016
- USP 800: Strategies for Compliance with Handling Hazardous Drugs
- Washington State Pharmacist Billing for Care Services: Successful Collaboration Among Provider Associations, Health Systems, and Health Plans
- Welcome to Your Future: Credentialing and Privileging Processes for Pharmacists
- · When Patients Outweigh the Mold: Pharmacotherapy in Pediatric Obesity

Wednesday, December 7

- An ISMP Update for 2017
- · Antibiotic Stewardship: Innovative Practices in the Community Hospital Setting
- Asking the Right Questions: Preventing Technology Adoption and Implementation Blunders

GROW your opportunities by attending the Midyear Clinical Meeting

Unless otherwise noted, most sessions and all exhibits will be held at the Mandalay Bay Convention Center. Please check the ASHP LIVE app for session room assignments.

Register Early and SAVE. VIP (Very Important Pharmacist) early bird rates will be available until October 20. Online registration closes on December 1.

Cancellations. All meeting cancellations are subject to a \$75 handling charge. NO REFUNDS will be issued after December 1, 2016 (postmark or fax date).

FULL REGISTRATION FEES

	ASHP Member	Non-Member
Advance (on or before Oct. 20)	\$660	\$1,025*
Regular (Oct. 21-Dec. 1)	\$725	\$1,085*
Onsite (after Dec. 1)	\$780	\$1,145*
Resident	\$375	\$500*
Pharmacy Technician	\$375	\$500
Student	\$315	\$435
Retired	\$395	\$515

^{*}All full non-member registrants and residents with a U.S. address are eligible to become members of ASHP for six months. An enrollment email will be sent following your completed meeting registration with instructions on how to take advantage of this offer.

ONE-DAY REGISTRATION (all rates are per day)

ASHP Member	Non-Member
\$335	\$515

- Basics of GI Access and Clogged Access Devices
- Caring for Transgender Patients: Considerations for Pharmacists
- Contemporary Considerations: Cutting-Edge Advances in Vancomycin Therapy
- Creating Positive Outcomes for Gram-Negative Infections: Deciphering Antibiograms for Best Results
- Current Controversies in the Management of Hyperkalemia
- Data and Dollars: 2017 Updates for Financial Success
- Drug-Induced Diseases: Prevention, Detection, and Management
- Emergency Medicine Pearls 2016
- Feedback Landscape: The Artistry of Giving and Receiving Effective Feedback
- Fitting into Our Genes: Demystifying Pharmacogenomic Tests Using Online Databases
- Focus on Neuromuscular Blocking Agents: New ASHP/ SCCM Guidelines
- Improving Care Transitions: Pharmacy-led Models
- Improving Performance on Bundled Payment Initiatives: Pharmacy's Role on the Interdisciplinary Team
- Informatics Pearls 2016: Bytes of Informatics
- Interpreting the Quality of Evidence Supporting New Drug Approvals for the Geriatric Population
- Is Coagulopathy Reversal Becoming Alphabet Soup?
 A Look at New Reversal Strategies
- Jackpot! Integration of Information Technology and Antimicrobial Stewardship
- Management Case Studies
- Maximizing Your Leadership Potential: Getting the Right Woman in Charge
- Optimizing Experiential Student and Resident Layered-Learning: Advancing Clinical Services and Preceptor Development
- Parenteral Nutrition Primer: Balancing Acid-Base, Fluids, and Electrolytes
- Piecing Together the Pharmacotherapy Puzzle for Children with Autism Spectrum Disorder
- Preceptor Development: Meeting the Standards for Continuous Preceptor Development

- Prevention and Management of Drug-Induced QT Interval Prolongation and Torsades de Pointes: Essential Tips for Pharmacists
- Propelling Resident Research Projects into the Center Ring!
- Results from the 2016 ASHP National Survey: The Current State of Pharmacy Practice in Hospitals
- Spotlight on Science: Precision Medicine Using Big Data to Predict Drug Response and Optimize Care
- · The ACLS 2015 Guidelines: Discussion and Debate
- The Internet of Things and Pharmacy: Let's Get Talking!
- The Joint Commission Update for 2017
- Update on the Management of Pain, Agitation, and Delirium in the ICU

Thursday, December 8

- A Straight Shot: Update on Adult Vaccination Recommendations
- Albumin or Balanced Salt Solutions for Resuscitation in Severe Sepsis and Septic Shock: It's Debatable!
- Balancing Pharmacy Benchmarking, Productivity, and the Work of Clinical Pharmacists
- Check or Hold? Investigating Three Clinical Controversies in Cardiovascular Pharmacotherapy
- · First, Do No Harm: Ethical Controversies in Palliative Care
- Getting Patients to Make the Stick: A Hands-on Approach to Injectable Agents in Diabetes
- HRO: A Path to Highly Reliable Medication Delivery Systems
- Implementing ISMP's Targeted Medication Safety Best Practices
- Information Overdose! Managing an Informationsaturated Environment
- On a Scale of 0 to 10, How Scared Are You? Taking the Fear out of Chronic Pain Management
- Practice Innovations 2016: Strategies Worth Sharing
- Rolling the Dice With Triple Therapy
- Safety and Efficacy Updates in the Management of Invasive Fungal Infections
- Welcome to the E-Patient Movement: Patients Becoming More Involved in Their Health Through Technology

VIVA LAS VEGAS

Always one of our most popular destinations, Las Vegas offers our Midyear meeting attendees and exhibitors the best of both worlds — world-class hotels, where you can find pharmacy's best educational and networking opportunities, and one of the most exciting cities in the world, with seemingly endless entertainment options.

The majority of the Midyear meeting's sessions and events will take place at the newly expanded and completely updated Mandalay Bay Convention Center. So much has changed since the last time ASHP visited Mandalay Bay that it would be difficult to compile a complete list. However, you can count on updated and additional guest rooms, more conference space, better amenities, and new entertainment options just steps away from the meeting!

ACCOMMODATIONS and travel arrangements

Midyear Meeting Room Reservation Information

Reservations booked through Orchid Event Solutions, ASHP's official housing company, receive exclusive benefits:

- · Complimentary guest-room internet
- No resort fees (up to \$32 per day in savings)*
- Shuttle service to the Mandalay Bay Convention Center for six days (nonstop service provided from the MGM Grand and The Signature at MGM Grand)
- Protection in the event the hotel oversells its rooms
- Complimentary self-parking (The Signature at MGM Grand offers valet parking only)
- · And more

ASHP has negotiated discounted rates at a variety of hotels located close to the Mandalay Bay Convention Center that meet all budgets and preferences. Book early for the best selection and rates. Reservations will be accepted

until Wednesday, November 2, at 8:00 p.m. Eastern Time (ET) or until the room block is sold out, whichever occurs first. After this time, reservations will be made based on availability, and hotels may charge higher rates.

For a complete list of official ASHP hotels and rates, visit the **Travel** tab on ashp.org/midyear.

*Resort fee optional, internet included at The Cosmopolitan.



