# Pathways to Patient Care: Excellence in Health-System Pharmacy



## MSHP/ICHP Spring Meeting 2013 April 12-13, 2013 St. Charles Convention Center

Register online at www.moshp.com or www.ichpnet.org

## Pathways to Patient Care // April 12-13, 2013

The Missouri Society and Illinois Council of Health-System Pharmacists (MSHP/ICHP) are pleased to announce the 2013 Spring Meeting, being held Friday, April 12 through Saturday, April 13 at the St. Charles Convention Center in St. Charles, Missouri.

"Pathways to Patient Care: Excellence in Health-System Pharmacy" is the theme for this year's event and represents the ideas important to MSHP and ICHP this membership year. This includes setting strong paths for leadership in the advancement of pharmacy and the importance of practicing pharmacy with care and consideration for the patient. Event programming includes presentations for pharmacists, technicians and students on CPOE, diabetes management, the role of the pharmacy buyer, new drugs in 2013 and statute/regulation updates from the respective State Boards of Pharmacy. New this year are featured platform presentations from top poster submitters from each state. We are also honored to have American Society of Health-System Pharmacists (ASHP) Director of Federal Regulatory Affairs Chris Topoleski in attendance to participate in the lunch awards ceremony and Saturday's afternoon general session.

In addition to stellar educational programming, the Spring Meeting will feature an exhibit and poster session, as well as a gift basket silent auction to benefit the MSHP R&E Foundation.

Friday's keynote presentation will feature Scott Knoer, PharmD, MS, FASHP presenting *Leadership as a Professional Journey*. Dr. Knoer is the co-creator of the ASHP Managers' Bootcamp, a program designed to teach leadership and management skills to pharmacists promoted to leadership positions who lack formal training.

New this year are platform presentations. Saturday's programming will include 15-minute pearl presentations given by the top-scoring original poster presenters from each state.

Please reference the schedule of events in the following pages to learn what programming sessions and other networking opportunities are of interest to you. We look forward to seeing you at the MSHP/ICHP Spring Meeting in April! Register online at www.moshp.com or www.ichpnet.org.

## Registration

Register for the MSHP/ICHP 2013 Spring Meeting using the form enclosed, or online at: www.moshp.com or www.ichpnet.org.

## St. Charles, MO

St. Charles is known for its warm welcome, unique historical perspective, and beautiful sites. Stroll along the brick paved streets and visit one-of-akind shops, sample local cuisine, or visit a museum. St. Charles was the organization point of the Lewis & Clark Expedition in 1804 and serve as Missouri's first state capitol. Follow in the footsteps of St. Charles' most famous founders by taking a simple walk down Main Street. Or, tour Missouri's First State Capitol, experience the Foundry Art Centre, visit the Shrine of St. Philippine Duchesne, or dream a while at Fast Lane Classic Cars. Whatever your style, St. Charles has enjoyable attractions for everyone.

## **Hotel Information**

Embassy Suites St. Louis-St. Charles/Hotel & Spa 2 Convention Center Plaza St. Charles, MO 63303 P: (636) 946-5544

A room block has been arranged with rates of \$139 for single/double, \$149 for triple and \$159 for quad rooms. Call to make reservations, and reference the MSHP/ICHP Spring Meeting.

Reservations must be received by **March 10**, **2013** to receive the group rate, or until the room block is filled.

## Check-In / Check - Out

Check-in is 3:00 p.m. ~ Check-out is 12:00 p.m.

## **Hotel Cancellation Policy**

The cancellation of guaranteed reservations must be received by time of check-in 24 hours prior to arrival to avoid a no-show penalty of one night's room and tax.

# **Meeting Information**

## **On-Site Check-In**

*Thursday, April 11*: check-in will be in the foyer of Rooms 102 and 103.

*Friday - Saturday, April 12-13:* check-in will be held in the foyer of Ballroom D.

Directions: From the St. Louis Airport: follow I-70 W to exit 229A; merge on the 5th St and turn right onto Veteran's Memorial Parkway; turn left onto Convention Center Plaza.

## **Exhibit Schedule**

Friday, April 12 : 10:30 - 12:00 pm (with refreshments) 2:30 - 4:00 pm (with a light reception)

## **Poster Presentations**

Come to the Poster Session to meet with colleagues and learn about the exciting services they are providing their institutions. Presenters may be students, residents, and technicians, as well as practicing pharmacists. Posters submitted will showcase cutting-edge research and innovative practices in their practice settings. Judges will be awarding prizes to the top presenters in the respective categories.

Friday, April 12:5:30 - 6:30 p.m.Saturday, April 13:8:00 - 9:00 a.m.

## **Gift Basket Silent Auction**

The MSHP Research & Education (R&E) Foundation is excited to host its second annual gift basket silent auction during the Spring Meeting. The baskets will be on display throughout the meeting for attendees to bid on various themed gift baskets donated by fellow pharmacists. Bidding will close on Saturday at 3:00 pm. Bidders are responsible for identifying winning baskets and paying for them at the registration desk. Donations for winning bids are tax deductible. Complete the form included and return to sara@centrichq.com no later than March 31, 2013.

## **Dress Code**

The attire for the MSHP/ICHP Spring Meeting 2013 is business casual.





## Support-a-Student or Technician

To aid students and technicians interested in attending the Spring Meeting, MSHP and ICHP are offering special dual registrations at lower rates. Preceptors with a student on rotation during the time of the Spring Meeting can register both at a 29% discount for full meeting registration. Both the preceptor and students must be members and register prior to the early bird deadline of March 22nd. This is our way to thank pharmacists for serving as preceptors. To support pharmacy technicians, a pharmacist may complete a dual registration for a \$35 savings off of the combined registration! Both the pharmacist and technician must be members and register before the early bird deadline of March 22nd. If this is of interest, simply click "Add Person" on the Registration Summary page of your online registration.

## **Photography Release**

By registering, you are giving MSHP/ICHP permission to use photographs or video of you taken at the event. MSHP/ ICHP intends to use such photographs and videos only in connection with MSHP/ICHP official publications, media promotions, websites, or social media sites including but not limited to Facebook, Twitter, and YouTube, and that these images may be used without further notifying you. Requests for no use of photography must be submitted in writing.

## **Cancellation Policy**

Cancellations will be accepted in writing prior to March 10, 2013. No refunds will be awarded after that date. Applicable refunds will be issued after May 1, 2013.

Payments made to MSHP are non-deductible charitable contributions for federal income tax purposes. However, they may be deductible under other provisions of the Internal Revenue Code.

MSHP Federal Tax ID: 43-1243991

## **Questions?**

MSHP Sara Neiswanger 800 SW Jackson St, Ste 1500 Topeka, KS 66612 (785) 271-0208 (p) :: (785) 271-0166 (f) sara@centrichq.com (e)

# **Spring Meeting Schedule of Events**

## Thursday, April 11

1:00 - 5:00 p.m. MSHP Board of Directors and R&E Foundation Board of Directors Meeting: *Room 102* 1:00 - 5:00 p.m. ICHP Board of Directors Meeting: *Room 103* 

## Friday, April 12

- 7:30 6:30 p.m. Registration: Foyer of Grand Ballroom D
- 7:30 8:30 a.m. Continental Breakfast

7:00 - 8:30 a.m. MSHP R & E Foundation Best Practice Awards Breakfast: Board Room [special registration required]

- 8:30 9:00 a.m. Meeting Business and Announcements: Grand Ballroom D
- 9:00 10:30 a.m. Keynote Address: Leadership as a Professional Journey: Grand Ballroom D
  - Presented by Scott Knoer, MS, PharmD, FASHP
  - Learning Objectives for Pharmacists and Technicians
  - 1) Explain how to develop credibility as a leader through self-awareness and relationship building.
  - 2) Outline your professional vision.
  - 3) Identify the importance of flexibility in managing change.
  - 4) Describe the importance of succession planning to your organization's future.

ACPE UAN: 0121-9999-13-030-L04-P / 0121-9999-13-030-L04-T knowledge-based

10:30 - 12:00 p.m. Exhibit Session and Networking Break: Grand Ballroom ABC

### 12:00 - 1:30 p.m. Lunch Symposium: Grand Ballroom D

#### 2013 Diabetes Clinical Practice Recommendations and Treatment Algorithms: What's New!

Presented by Dave Bartels, PharmD

Learning Objectives for Pharmacists:

- 1) Establish the diagnosis of diabetes in a patient using current diagnostic criteria.
- 2) Outline an appropriate treatment regimen for a patient with type 2 diabetes based on duration of diabetes, previous treatment, current level of control and concomitant disease states.
- 3) Discuss the benefits of incretin based therapies in the treatment of type 2 diabetes.
- 4) List 2 new therapies available for the treatment of diabetes.

Learning Objectives for Technicians:

- 1) List the HbA1c and fasting glucose levels associated with the diagnosis of pre-diabetes and diabetes.
- 2) Describe the dosing schedule for new therapies for diabetes.
- 3) List two new therapies available for the treatment of diabetes.

ACPE UAN: 0121-9999-13-031-L01-P / 0121-9999-13-031-L01-T knowledge-based1.0 hr. CPESupported by an educational grant from Novo Nordisk1.0 hr. CPE

## Practice Management Track: Grand Ballroom D

### 1:30 - 2:30 p.m. The Impact of CPOE and CDS on the Medication Use Process and Pharmacist Workflow

Presented by Anne Bobb, RPh, CPHIMS

Learning Objectives for Pharmacists:

- 1) Discuss the evidence supporting improved medication safety and quality with computerized physician order entry (CPOE) and CDS.
- 2) List 2-3 unintended consequences of CPOE implementation.
- 3) Describe the pros and cons of an incremental CPOE implementation.
- 4) Identify a potential pitfall of the cognitive change necessary for pharmacists to transition from order entry or transcription to order verification.

Learning Objectives for Technicians:

- 1) Discuss the evidence supporting improved medication safety and quality with computerized physician order entry (CPOE) and CDS.
- 2) List 2-3 unintended consequences of CPOE implementation.
- 3) Describe the pros and cons of an incremental CPOE implementation.

ACPE UAN: 0121-9999-13-032-L04-P / 0121-9999-13-032-L04-T knowledge based

1.0 hr. CPE

1.5 hr. CPE

## Clinical Track: Junior Ballroom CD

#### 1:30 - 2:30 p.m. Achieving Hemostasis in the Operating Room and Critical Care Setting: What the Pharmacist Needs to Know

Presented by Bradley A. Boucher, PharmD, FCCP, FCCM, BCPS

- Learning Objectives for Pharmacists:
- 1) Discuss the clinical and economic impact of surgical complications that result in bleeding and transfusion.
- 2) Describe several methods for achieving surgical hemostasis.
- 3) Explain how the *Implementation Guide for the Joint Commission Patient Blood Management Performance Measures 2011* can be applied in a manner that decreases the need for blood and improves patient safety.
- 4) Describe key clinical and economic factors to consider when evaluating available topical hemostatic agents for use in the hospital setting.

ACPE UAN (planned and conducted by ASHP Advantage): 0204-0000-13-416-L01-P knowledge-based 1.0 hr. CPE Planned and conducted by ASHP Advantage and supported by an educational grant from ZymoGenetics, a Bristol-Myers Squibb co.

## 2:30 - 4:00 p.m. Exhibit Session and Networking Reception: *Grand Ballroom ABC* Practice Management Track: *Grand Ballroom D*

4:00 - 5:30 p.m. **340B and Manufacturer Patient Assistance Programs: Complimentary Tools to Help Meet Health-System,** Patient and Community Medication Needs

*Presented by Jonathan Lakamp, PharmD, BCPS; Michael Loftus, MS, RPh; and, Jeremiah McWilliams, PharmD* Learning Objectives for Pharmacists and Technicians:

- 1) Discuss key components & considerations when implementing a 340B and patient assistance/drug recovery programs.
- 2) Recognize key components and considerations when implementing a compliant 340B contract pharmacy network.
- 3) Identify areas of focus when faced with a 340B audit from the Office of Pharmacy Affairs.
- 4) Define a plan to minimize the clinical, financial & operational impacts of caring for the medication needs of patients who are un- or underinsured.

ACPE UAN: 0121-9999-13-033-L04-P / 0121-9999-13-033-L04-T knowledge-based

## Clinical Track: Junior Ballroom CD

#### 4:00 - 5:30 p.m. Tadalafil in BPH: An Old Dog with New Tricks

Presented by Scott Vouri, PharmD, BCPS

Learning Objectives for Pharmacists:

- 1) Describe the use of PDE-5 inhibitors in men with BPH.
- 2) Identify potential areas of therapy where PDE-5 inhibitors may be beneficial and postulate future places in therapy.

ACPE UAN: 0121-9999-13-034-L01-P knowledge-based

#### Lupus Nephritis - Filtering the New Data

Presented by Jennifer Austin, PharmD

Learning Objectives for Pharmacists:

1) Identify medications available for the treatment of lupus nephritis.

2) Review optimal treatment regimens based on patient-specific parameters.

ACPE UAN: 0121-9999-13-035-L01-P knowledge-based

#### JNC VIII - Worth the Wait?

Presented by Ben Erwin, PharmD, BCACP

Learning Objectives for Pharmacists:

- 1) Recognize significant studies in hypertension management that have emerged since the publication of the JNC VII guidelines.
- 2) State specific areas where the JNC VIII guidelines might make changes or provide clearer guidance in the clinical practice in blood pressure management as compared to the previous JNC VII publication.

ACPE UAN: 0121-9999-13-036-L01-P knowledge-based

5:30 - 6:30 p.m. Poster Session: Foyer

## Saturday, April 13

7:30 a.m. - 5:00 p.m. Registration: Foyer of Grand Ballroom

- 7:00 8:30 a.m. Continental Breakfast
- 7:00 8:30 a.m. MSHP Past President's Breakfast: Board Room [invitation only]
- 7:00 8:30 a.m. MSHP Leadership Program: Jr. Ballroom CD
- 8:00 9:00 a.m. Poster Session continues

0.50 hr. CPE

1.5 hr. CPE

0.50 hr. CPE

0.50 hr. CPE

## Technician Session: Jr. Ballroom CD

#### 9:00 - 10:00 a.m. Improving Medication and Patient Safety: The Role of the Pharmacy Buyer

Presented by Michael Gum, PharmD

Learning Objectives for Pharmacists:

- 1) Explain how barcode scanning of medications improves medication safety.
- 2) List the characteristics of gray market drugs.
- 3) Describe the elements of successful barcode scanning program.

Learning Objectives for Technicians:

- 1) Outline the role the pharmacy buyer plays in improving scanning rates.
- 2) Describe how the difficulties in the scanning process can be overcome.
- 3) Discuss how effective communication among caregivers, including the pharmacy buyer, improves medication and patient safety.

ACPE UAN: 0121-9999-13-037-L05-P / 0121-9999-13-037-L05-T knowledge-based

## Student Session: Grand Ballroom B

9:00-10:00 a.m. Planning Your Career in Health-System Pharmacy-Understanding the Residency Process

Presented by Tony Huke, PharmD, BCPS

Learning Objectives: [not accredited for CPE]

- 1) Discuss considerations to be taken when selecting a residency program (i.e. accreditation, teaching commitment, service commitment, work environment and residency projects).
- 2) Explain the residency application process from start to finish (including first contact, the midyear experience and the interview).
- 3) Describe tips and tricks to differentiate one's residency application from the crowd.
- 4) Develop a plan for a successful transition into a residency program.

## Pharmacy Practice Session: Grand Ballroom A

### 9:00 - 10:00 a.m. Compounding at a Crossroads: The Federal and State Outlook

Presented by Christopher Topoleski, B.A.

Learning Objectives for Pharmacists and Technicians:

- 1) Distinguish the difference between traditional pharmacy compounding, "non-traditional" pharmacy compounding, and manufacturing.
- 2) Discuss ways ASHP has taken the lead to ensure the quality of the sterile compounded products.
- 3) Discuss the role of the FDA in pharmacy compounding and manufacturing.
- 4) Discuss potential legislative action on the Federal and state level.
- 5) Describe the activities that ASHP has initiated in response to the recent compounding tragedy to meet member needs.

ACPE UAN: 0121-9999-13-041-L03-P / 0121-9999-13-041-L03-T knowledge-based

1.0 hr. CPE

1.0 hr. CPE

#### 10:00 - 10:30 a.m. **Networking Break:** *Ballroom Foyer*

## Technician Session: Jr. Ballroom CD

## 10:30 - 11:30 a.m. New Drugs 2012, the Second Half

Presented by Anna Nowobilski-Vasilios, PharmD, MBA, FASHP, CNSC, BCNSP

Learning Objectives for Pharmacists:

- 1) List the indications for select new agents approved in the last half of 2012.
- 2) Discuss dosing, administration, and monitoring of each new agent.

3) Discuss potential safety concerns including contraindications, precautions, and adverse effects.

Learning Objectives for Technicians:

1) Describe the therapeutic class for select new agents approved during the last half of 2012.

2) List the dosage form and route of administration for each new agent.

3) Discuss special considerations for storage, preparation, and dispensing of each new agent.

ACPE UAN: 0121-9999-13-038-L01-P / 0121-9999-13-038-L01-T knowledge-based

1.0 hr. CPE

## Student Session: Grand Ballroom B

#### 10:30- 11:30 a.m. Career Roundtable Discussions: Industry, Drug Info, Administration, Academia, Ambulatory Care and Clinical Services

Presented by Tom Westerkamp, MS, RPh; Travis Hunerdosse, Pharm D; Tony Huke, PharmD, BCPS; Eric Wombwell, PharmD, BCPS; Kathy Komperda, PharmD, BCPS; and Megan Musselman, PharmD, BCPS Learning Objectives: [not accredited for CPE]

1) Describe unique career opportunities for pharmacists in health-systems pharmacy.

2) Describe the training required to practice pharmacy in various settings.

## Pharmacy Practice Session: Grand Ballroom A

#### 10:30 - 11:30 a.m. **Preparing Your Practice for Biosimilars**

Presented by James H. Hoffman, PharmD, MS, BCPS

Learning Objectives for Pharmacists:

- 1) Review the intricate scientific process used to produce biopharmaceutical agents and compare it with the process used to create traditional chemical drug products.
- 2) Examine potential approaches to monitoring and identifying unique adverse events that could emerge with biosimilars.
- 3) Review key information that will be needed to evaluate biosimilars for formulary consideration.
- 4) Develop a plan for the introduction of biosimilars into routine health system practice, including an approach to transitions of care.

ACPE UAN (planned and conducted by ASHP Advantage): 0204-0000-13-415-L01-P	1.0 hr. CPE
Planned and conducted by ASHP Advantage and supported by a donation from Amgen	

11:30 - 1:00 p.m. Lunch and Awards: Grand Ballroom CD

## General Session: Grand Ballroom A

	<b>Poster Platform Presentations</b> Presenters and Learning Objectives to be announced			
	ACPE UAN: 0121-9999-13-039-L04-P knowledge-based	1.0 hr CPE		
2:00 - 3:00 p.m. <b>Critical Care Guidance Pearls</b> Presented by Heather Arnold, PharmD, BCPS				
	ACPE UAN: 0121-9999-13-040-L01-P knowledge-based	1.0 hr CPE		
3:00 - 3:30 p.m.	Networking Break: Ballroom Foyer			
3:30 - 5:00 p.m.	<ul> <li>Compounding versus Manufacturing and Other Light-Hearted Legal Issues in Illinois:</li> <li>Where We Are and Where We Are Headed!: <i>Grand Ballroom A</i></li> <li><i>Presented by Edward Rickert, RPh, JD; and Scott Meyers, RPh, MS, FASHP</i></li> <li>Learning Objectives for Pharmacists and Technicians: <ol> <li>Explain the difference between traditional pharmacy compounding, "non-traditional" pharmacy compounding, and manufacturing under Illinois law.</li> <li>Describe current Illinois law regarding outsourcing compounding services on both a patient specific non-patient specific basis.</li> <li>Discuss potential changes to Illinois law regarding sterile and non-sterile compounding, office-use compounding and the outsourcing of compounding services.</li> <li>Discuss steps all compounding pharmacies, including hospital pharmacies, should take to ensure of with Illinois and federal law.</li> <li>Review other legislative and regulatory issues currently in debate in Illinois.</li> </ol> </li> </ul>			
3:30 - 5:00 p.m.	<ul> <li>Past, Present and Potential Future Directions for Rules and Regulations Related to Health Syste Pharmacy Practice in Missouri: <i>Grand Ballroom B</i></li> <li>Presented by Tom Glenski, RPh; and Christine Swyres, RPh, PharmD</li> <li>Learning Objectives for Pharmacists and Technicians:</li> <li>1) Review the historical context for the current rules and regulations related to health system pharmarian Missouri.</li> <li>2) Discuss current rules and regulations and potential future directions that impact health system pharmacy practice in Missouri.</li> <li>3) Express questions, concerns and ideas regarding modified rules/regulations that impact health system pharmacy practice in Missouri.</li> <li>ACPE UAN: 0121-9999-13-043-L03-P / 0121-9999-13-043-L03-T knowledge-based</li> </ul>	acy practice armacy		

## Facult

Heather Arnold, PharmD, BCPS Medical Intensive Care Specialist Barnes-Jewish Hospital St. Louis, MO

#### Jennifer H. Austin, PharmD

Clinical Pharmacist Specialist - Internal Medicine University of Chicago Medicine Chicago, IL

#### David W. Bartels, PharmD

Vice Dean UIC College of Pharmacy at Rockford Rockford, IL

#### Anne M. Bobb, RPh, CPHIMS

Administrator, Clinical Quality Excellence Ann & Robert H. Lurie Children's Hospital of Chicago Chicago, IL

#### Bradley A. Boucher, PharmD, FCCP, FCCM, BCPS

Professor of Clinical Pharmacy and Associate Professor of Neurosurgery University of Tennessee Health Science Center Memphis, Tennessee

#### P. Ben Erwin, PharmD, BCACP

Assitant Professor of Pharmacy Practice, St. Louis College of Pharmacy; Ambulatory Care Clinical Pharmacist John Cochran VA Medical Center

St. Louis, MO

#### Tom Glenski, RPh

**Executive Director** Missouri Board of Pharmacy Jefferson City, MO

#### Michael O. Gum, PharmD

Executive Director of Pharmacy SSM Health Care St. Louis St. Louis, MO

#### James M. Hoffman, PharmD, MS, BCPS

Medication Outcomes and Safety Officer St. Jude Children's Research Hospital Memphis, Tennessee Tony Huke, PharmD, BCPS Clinical Coordinator, Residency Program Director Truman Medical Center - Hospital Hill

#### Travis Hunderdosse, PharmD

Pharmacy Manager Northwestern Memorial HealthCare Chicago, IL

#### Scott Knoer, MS, PharmD, FASHP

Chief Pharmacy Officer **Cleveland Clinic** Cleveland, OH

Kansas City, MO

#### Kathy E. Komperda, PharmD, BCPS

Associate Professor Midwestern University Chicago College of Pharmacy Downers Grove, IL

#### Jon Lakamp, PharmD, BCPS

Vice President, Pharmacy Sisters of Mercy Health System St. Louis. MO

#### Mike Loftus, MS, RPh

Assistant Director, Pharmacy SIsters of Mercy Health System - St. John's Hospital Springfield, Missouri

#### Scott A. Meyers, RPh, MS, FASHP

**Executive Vice President** Illinois Council of Health-System Pharmacists Loves Park, IL

#### Jeremiah McWilliams, PharmD

Director of Pharmacy Ozarks Medical Center West Plains, Missouri

#### Megan Musselman, PharmD, BCPS

Clinical Pharmacist - Emergency Medicine/ Critical Care The University of Kansas Hospital Kansas City, KS

#### Anna Nowobilski-Vasilios, PharmD, MBA, FASHP, CNSC, BCNSP

Principal Anovation Care Management Innovation Chicago, IL

#### Edward D. Rickert, RPh, JD

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Christine Swyres, RPh, PharmD Pharmacy Manager Barnes-Jewish Hospital St. Louis, MO

#### Christopher J. Topoleski, BA

Director, Federal Regulatory Affairs American Society of Health-System Pharmacists Bethesda, MD

#### Scott M. Vouri, PharmD, BCPS

Assistant Professor St. Louis College of Pharmacy St. Louis. MO

#### Tom Westerkamp, MS, RPh

Medical Information Manager Baxter Healthcare Corporation Deerfield, IL

#### Eric Wombwell, PharmD, BCPS

Clinical Assistant Professor UMKC School of Pharmacy Kansas City, MO

#### **Continuing Pharmacy Education**

#### **Faculty Disclosures**

It is the policy of the Missouri Society and Illinois Council of Health-System Pharmacists to ensure balance, objectivity, and scientific rigor in all its individually or jointly presented continuing education programs. All faculty participating in any continuing pharmacy education programs are expected to disclose any real or apparent conflict(s) of interest that may have any bearing on the subject matter of the continuing pharmacy education program. Disclosure pertains to relationships with any pharmaceutical companies, biomedical device manufacturers, or other corporations whose products or services are related to the subject matter of your presentation topic. The intent of this disclosure is not to prevent a speaker with a potential conflict of interest from making a presentation, but to let the audience know about the relationship before the presentation. It is intended that financial interests or affiliations be openly identified so that, with the full disclosure of the facts, the attendees may form their own judgments about the presentation.

#### **CPE Monitor**

Effective January 1, 2013, if you plan on obtaining CPE credit, you must provide your NABP e-Profile ID# and birthday as MMDD when processing your credit online. Visit www.nabp. net and click on CPE Monitor for more information about CPE Monitor and how to obtain your NABP e-Profile ID.

#### **Online Program Evaluations and Statements of Credit**

In order to receive continuing pharmacy education credit, all meeting attendees will need to access the online evaluation system to complete evaluations and download statements of credit. You will have 3 weeks after the Spring Meeting to complete your online evaluations and submit your request for statements of credit. Do not delay completing your evaluations and downloading/printing your statement of credit. Instructions for completing live program evaluations online and downloading statements of credit will be included in the meeting folder provided to you at meeting registration. When completing your program evaluation for statement of credit, if a CPE program number ends in both 'P' and 'T', pharmacists must choose the 'P' program and technicians must choose the 'T' program.

Programming Program variations may occur.

#### Target Audeince

Health-system pharmacists, pharmacy technicians, and students

#### **Continuing Pharmacy Education Credit**

Education sessions will be offered for CPE credit and registrants may earn up to 10.5 contact hours at this meeting (ICHP determines the number of credit hours for each session). At the present time, the Pharmacy Technician Certification Board (PTCB) and the Missouri/Illinois Boards of Pharmacy do not require technicians to participate in only "T," or only technician-specific continuing pharmacy education for re-certification or re-licensure purposes. Therefore, technicians are welcome to participate in programming that is either "P" or "T" and will receive CPE credit for either type, provided they meet all applicable program requirements.



#### ACPE Universal Activity Numbers

The Illinois Council of Health-System Pharmacists (ICHP) is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. ICHP will be accrediting a total of 8.5 CPE credit hours. An additional two hours of CPE will be available for pharmacists sponsored by ASHP Advantage and submitted for credit separately from this event's online evaluation system.

0121-9999-13-030-L04-P;	0121-9999-13-030-L04-T;	0121-9999-13-031-L01-P;
0121-9999-13-031-L01-T;	0121-9999-13-032-L04-P;	0121-9999-13-032-L04-T;
0121-9999-13-033-L04-P;	0121-9999-13-033-L04-T;	0121-9999-13-034-L01-P;
0121-9999-13-035-L01-P;	0121-9999-13-036-L01-P;	0121-9999-13-037-L05-P;
0121-9999-13-037-L05-T;	0121-9999-13-038-L01-P;	0121-9999-13-038-L01-T;
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		0204-0000-13-416-L01-P