

USHP Annual Meeting
Saturday, August 11, 2012
Intermountain Medical Center, Doty Education Center
5121 Cottonwood Street
Murray, Utah 84107

2012 Registration

Option 1 – Fill out this form and mail with check to:
USHP, PO Box 58356, Salt Lake City, Utah 84158
Registration must be postmarked by August 1, 2012

Option 2 – Register online and pay via credit card or paypal at www.ushp.org

Space is Limited – Register Early!

Name:

Mailing Address:

City, State, Zip:

Preferred Phone:

Dietary Needs?:

Email Address:

CPE Monitor ID# (required)

Birth Month/Day (required)

/

Note: CPE Monitor ID, Birth Month/Day required for ACPE credit

After August 1st, add \$40 to the below published price. An e-mail confirmation will be sent to the above indicated address.

Pricing Schedule

	Member	Non-Member (includes USHP membership until Dec 2012)
Pharmacists	___ \$150	___ \$225
Technician	___ \$100	___ \$125
Student	___ \$25	

Meeting Agenda

Intermountain Medical Center, Doty Education Center
5121 Cottonwood Street
Murray, Utah 84107

7:00 AM – 7:45 AM	Registration, Check-In & Continental Breakfast		
7:50 AM – 8:20 AM	Welcome/ Business Meeting (Awards, Install Officers)		
8:30 AM – 9:30 AM	ASHP Keynote: The ASHP Pharmacy Practice Model Initiative (PPMI): what is it, why is it important to me, and why is it important to patients? (P/T) Douglas Scheckelhoff, RPh, MS		
9:40 AM – 10:40 AM	Narcotic Abuse & Diversion! Is This an Epidemic? (P/T) DeVere Day, PharmD		
10:50 AM – 11:50 AM	Caffeine containing energy products: what's all the buzz about? (P/T) Karen Thomas, PharmD, PhD		
11:50 AM – 1:15 PM	Lunch/Poster Sessions/Exhibitors		
1:20 PM – 2:20 PM	To mix or not to mix: what is compounding anyway? (T) Dean Jolley, PharmD	HIV Pharmacotherapy Review (P) Christine Jamjian, PharmD, AAHIVE	
2:30 PM – 3:30 PM	Immunomodulatory effects of macrolides (P/T) Russell Benefield, PharmD, BCPS	Vaccines, Not Just for Kids. Update and Review of Adult Vaccinations (P/T) Christina Madison, PharmD, BCACP	Student Programming: Residency Boot Camp
3:40 PM – 4:40 PM	Hot Topics in Drug Information (P/T) Dave Peterson, PharmD	Diabetes Update (P/T) Cory Page, PharmD	How to apply for residencies, interview process, types of residencies and expert panel of residents and program directors

P = Accredited for Pharmacists

T= Accredited for Technicians

The target audience is Pharmacists and Pharmacy Technicians.

All educational activities are knowledge based activities

Educational Objectives

8:30 AM

The ASHP Pharmacy Practice Model Initiative (PPMI): what is it, why is it important to me, and why is it important to patients?

Douglas Scheckelhoff, RPh, MS

Vice President, Professional Development, ASHP

#0167-0000-12-030-L04-P/T

Objectives (pharmacists)

1. Describe the goals of the summit and how the recommendations might be used to advance practice.
2. Describe how practice model change impacts every practicing pharmacist and what steps they can take to succeed in tomorrow's practice environment.
3. Describe tools and resources related to the PPMI that are available and how they can be used by pharmacists at all levels to improve awareness and improve their practice.

Objectives (technicians)

1. Describe the goals of the summit and how the recommendations might be used to advance practice.
 2. List examples of both traditional and non-traditional roles for pharmacy technicians and what PPMI recommendations relate to both.
 3. Describe the recommendations for technician training, certification and registration that are inherent to PPMI recommendations and practice model change.
-

9:40 AM

Narcotic abuse & diversion! Is this an epidemic?

DeVere Day, PharmD

Clinical pharmacist, Intermountain Medical Center

#0167-0000-12-024-L03-P/T

Objectives (pharmacists and technicians)

1. Evaluate societal trends relating to prescription drug abuse.
 2. Describe the utilization of narcotic prescriptions in the state of Utah
 3. Examine occurrences of drug diversion within the healthcare system.
 4. Explain socioeconomic factors leading to drug abuse.
 5. Identify patient education discussion topics that will help prevent diversion in the community.
-

10:50 AM

Caffeine containing energy products: what's all the buzz about?

Karen Thomas, PharmD, PhD

Post-doctoral fellow in Clinical and Applied Toxicology, University of Utah

0167-0000-12-023-L04-P/T

Objectives (pharmacist)

1. Summarize the pharmacological and toxicological actions of caffeine
2. Discuss the controversy of caffeine use for children and adolescents
3. Recognize symptoms and potential consequences of caffeine overuse

Objectives (technicians)

1. Identify dietary supplements and products that are likely to contain caffeine
 2. List possible benefits and harms of caffeine use
 3. Discuss the controversy of caffeine use for children and adolescents
-

1:20 PM

HIV pharmacotherapy review

Christine Jamjian, PharmD, AAHIVE

Clinical pharmacist, University of Utah Hospitals and Clinics

0167-0000-12-025-L02-P

Objectives (pharmacists)

1. Review the benefits and limitations of the 4 preferred antiretroviral regimens recommended for the treatment naïve HIV infected patients
 2. Discuss the incidence and management of the most common and most serious adverse effects associated with antiretroviral therapy
 3. Describe the most common drug/supplement interactions with antiretroviral therapy
 4. Discuss the optimal initial counseling of patients initiating antiretroviral therapy
-

1:20 PM

To mix or not to mix: what is compounding anyway?

Dean Jolley, PharmD

Pharmacist/Owner Jolley's pharmacy

0167-0000-12-028-L04-T

Objectives (technicians)

1. Define pharmacy compounding.
 2. Describe service areas of compounding.
 3. Provide details of the various dosage forms used in compounding.
 4. Describe some of the equipment used in compounding.
 5. Review the safety and quality steps taken in a pharmacy compounding laboratory.
-

2:30 PM

Immunomodulatory effects of macrolides

Russell Benefield, PharmD, BCPS

Clinical pharmacist, University of Utah Hospitals and Clinics

0167-0000-12-029-L04-P/T

Objectives (pharmacists)

1. Describe the *in vitro* effects of macrolides on proinflammatory and anti-inflammatory components of the immune system.
2. Distinguish direct antibacterial effects of macrolides from other effects on bacteria.
3. Summarize the clinical data to support chronic macrolide therapy.
4. Explain potential adverse consequences of long-term macrolide exposure.
5. Select patients likely to benefit from chronic macrolide therapy.

Objectives (technicians)

1. Identify noninfectious diseases that may require continuous treatment with macrolides.
 2. Recognize macrolide dosing schemes used for immunomodulation.
 3. List currently available macrolides and their systemic dosage forms.
-

2:30 PM

Vaccines, not just for kids. Update and review of adult vaccinations

Christina Madison, PharmD, BCACP

Assistant Professor of Pharmacy Practice, Roseman University

0167-0000-12-022-L04-P/T

Objectives (pharmacists)

1. Discuss current Center for Disease Control and Prevention (CDC) statistics on adult vaccination rates in Utah in correlation with the United States
2. Identify chronic medical conditions that put adults at risk for vaccine preventable disease
3. Review current Advisory Committee on Immunization Practices (ACIP) vaccinations recommendation indicated in adults
4. Determine strategies for increasing adult vaccination rate that involve all members of the pharmacy team
5. Given a case study identify appropriate screening and vaccine recommendations

Objectives (technicians)

1. Discuss current Center for Disease Control and Prevention (CDC) statistics on adult vaccination rates in Utah in correlation with the United States
 2. Identify what vaccines adults are indicated to receive based on ACIP recommendations
 3. Determine strategies for increasing adult vaccination rate that involve all members of the pharmacy team
 4. Review best practices for vaccine storage and handling of ACIP recommended adult vaccinations
-

3:40 PM

Hot Topics in Drug Information

Dave Peterson, PharmD

Drug Information Specialist, University of Utah Hospitals and Clinics

0167-0000-12-026-L04-P/T

Objectives (pharmacists)

1. Identify 3 online sources for product label (package insert) information for US prescription medications.
2. Explain how to determine if two medications are equivalent, including where this information can be found.
3. Describe two recent medication safety alerts, how these alerts impact pharmacies and/or patients, and where you can find more information about these alerts.
4. Briefly summarize two recent trends in drug approval.
5. Name one online location with free, reputable information about herbal products and alternative medicine.

Objectives (technicians)

1. Identify 3 online sources for product label (package insert) information for US prescription medications.
 2. Describe two recent medication safety alerts, how these alerts impact pharmacies and/or patients, and where you can find more information about these alerts.
 3. State two recent trends in drug approval.
 4. Name one online location with free, reputable information about herbal products and alternative medicine.
-

3:40 PM

Diabetes Update

Cory Page, PharmD

Clinical pharmacist, Utah Valley Regional Medical Center

0167-0000-12-028-L04-P/T

Objectives (pharmacists and technicians)

1. Understand the differential diagnoses and pathophysiology of diabetes.
2. Understand the treatment goals for diabetes.
3. Understand the pathophysiology of hypoglycemia
4. Understand the mental challenges associated with diabetes.
5. Understand the timeline associated with diabetes complications.

Conference Details

Registration: Registration fees are discounted before August 1, 2011. To register, complete the registration form and pay by credit card (online only) or send a check to: USHP, PO Box 58356, Salt Lake City, Utah 84158. Space is Limited! Register Early. Registration fee includes admittance to all programming, exhibits, and group meal functions.

Registrations received after the August 1st deadline or on site are subject to a \$40 additional processing fee.

CE Credit: To obtain up to 6 credits of continuing pharmacy education credit (.60 CEUs), the participant must attend the conference, check in at the registration desk, complete and turn in the attendance and evaluation forms, and pass each assessment test with a 75% or higher score. Attendance forms not turned in on site will not be accepted for credit. A Statement of Credit will be available to the participants within 60 days of the program.

Cancellation Policy: To receive partial or full refund, registrants must contact USHP in writing prior to August 1, 2012. Requests made after August 1st will not be considered.

Exhibits: The exhibit area offers an opportunity to learn about the latest from the pharmaceutical industry. Representatives from pharmaceutical manufacturers, wholesalers and others may be on hand to demonstrate new products and services.

Special Assistance: It is USHP's policy to comply with the American's with Disabilities Act. If you have any special needs or services while attending, please contact USHP no later than August 1, 2012 at ushp@ushp.org.

Parking: Parking is complimentary and is located adjacent to the building. Directions to the facility will be available on the USHP website (www.ushp.org) prior to the conference.

Accommodations: If you are in need of overnight accommodations, please USHP at ushp@ushp.org.

No grant funding has been sought for this educational program



The Utah Society of Health-System Pharmacists is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education.