Harrah's Las Vegas Hotel & Casino
September 12-14, 2012

Current Topics in HealthCare: Series XVII

University Learning Systems

SPEAKERS

Frank Romanelli, Pharm.D., MPH, FAPhA, AAHIVE, BCPS Professor of Pharmacy & Associate Dean, College of Pharmacy; Associate Professor of Medicine and Health Sciences, Colleges of Medicine and Health Sciences, University of Kentucky. *Disclosure: Dr. Romanelli has NO financial arrangements with any corporate organization that might have an interest in the subject being presented.*

Matha Fankhauser, M.S. Pharm., FASHP, BCPP
Private Consulting in Neuropsychiatry, Clinical Professor (Retired) The University of Arizona College of Pharmacy, Tucson, Arizona. *Disclosure: Ms. Fankhauser has NO financial arrangements with any corporate organization that might have an interest in the subject being presented.*

Joseph J. Saseen, PharmD, FCCP, FNLA, BCPS, CLS
Professor, Clinical Pharmacy and Family Medicine, University of Colorado School of Pharmacy & School of Medicine.
Disclosure: Dr. Saseen has NO financial arrangements with any corporate organization that might have an interest in the subject being presented.

Wednesday, September 12, 2012: 7:00 am - 7:30 am Registration and Breakfast; 7:30 AM – 1:00PM Educational Program

A Review of the HIV Epidemic: Movement from an Acute to a Chronic Paradigm

At the conclusion of these programs, the participant should be able to:

1. Review basic epidemiology associated with HIV disease. 2. Describe the pathophysiologic foundations and consequences of HIV infection. 3. Describe common modes of HIV transmission. 4. Discuss current screening and testing procedures associated with HIV. 5. Differentiate between HIV infection and AIDS. 6. Discuss current treatment strategies in the management of HIV infection. 7. Describe primary care implications and issues associated with HIV infection including but not limited to immunizations and other co-morbidities.

Thursday, September 13, 2012: 7:00am - 7:30am Registration and Breakfast; 7:30am - 1:00pm Educational Program

Psychiatry Update

At the conclusion of these programs, the participant should be able to:

Psychopharmacology Review

1. Distinguish the differences in pharmacology and clinical uses of psychotropic medications (i.e., CNS stimulants, antidepressants, benzodiazepines, mood stabilizers, and antipsychotics). 2. Compare and contrast potential adverse effects of psychotropic medications. 3. Assess pharmacodynamic and pharmacokinetic drug interactions that may occur with drug combinations. 4. Monitor the efficacy/benefits and risks of psychotropic medications.

Genetics and Genomics in Psychiatry

1. Discuss the controversies and clinical issues of genetic testing in psychiatric disorders. 2. Evaluate environmental risk factors that may impact on the genetics of psychiatric disorders.3. Assess the interactions between genes and environmental factors related to serotonin, folate and vitamin D. 4. Interpret cytochrome P450 genetic differences for drug efficacy and safety in treating psychiatric disorders.

Psychotropic Polypharmacy: Risk vs. Benefit of Drug Combinations

1. Assess combination therapies with psychotropic medications for efficacy and safety in children/adolescents, adults, and geriatric patients. 2. Recognize duplication of therapy for antidepressants, antipsychotics, anxiolytics (e.g., benzodiazepines), and anticholinergic-antihistamine agents. 3. Recommend strategies for minimizing polypharmacy using case-based approaches. 4. Describe situations when combination therapy may be appropriate for a specific psychiatric disorder or patient.

Friday, September 14, 2012: 7:00 am-7:30 am Registration and Breakfast; 7:30 am – 1:00pm Educational Program

Innovations and Updates in the Treatment of Patients with Cardiometabolic Risk

At the conclusion of this program, the participant should be able to:

1. Identify the metabolic syndrome, review cardiometabolic contributors and risk factors, and describe the progression of this syndrome. 2. Review current guideline recommendations for the management of hypertension. 3. Review current guideline recommendations for the management of dyslipidemia. 4. Review current guideline recommendations for the management of "prediabetes" and type 2 diabetes. 5. Compare and contrast the pharmacology (appropriate roles in therapy, risks, benefits and differences) between the major drug classes used in the treatment of dyslipidemia, dyslipidemia, and diabetes. 6. Review new evidence regarding pharmacotherapy for the treatment of hypertension, dyslipidemia, and diabetes. 7. Devise an appropriate pharmacotherapy treatment plan to treat cardiometabolic risk factors when presented with a patient with metabolic syndrome.

Continuing Education Credit

ACPE

PHARMACISTS: University Learning Systems is accredited by the Accreditation Council for Pharmacy Education (ACPE) as a Provider of continuing pharmacy education. All ULS seminars carry a ACPE UAN "P" designation.

PHYSICIANS: *Application for CME credit has been filed with the American Academy of Family Physicians.* ***Determination of credit is pending.*** *AAFP Prescribed Credit is accepted by the AMA as equivalent to AMA PRA Category 1 Credit.*

AAFP

PHYSICIAN ASSISTANTS: American Academy of Physician Assistants (AAPA) accepts certificates of participation for educational activities certified for Prescribed credit from AAFP.

NURSE PRACTIONERS: The American Academy of Nurse Practioners (AANP) accepts AAFP Prescribed credit.

NURSES: Provider approved by **California Board of Registered Nursing**, Provider No. CEP 11409, for 15 contact hours (1.5 CEU).

OTHER HEALTH PROFESSIONALS: Please contact your respective board regarding approval. Contact us if you need help or documentation.

AMA

(Requirements For Credit: Credit is dependent on verification of seminar attendance by on-time check-in at each session and ULS receipt of completed evaluations. Credit is determined based on actual attendance on a per session basis, no partial credit is awarded. Statements of Credit are usually issued on site at the conclusion of each session providing attendance requirements have been met. (Note: Approximately one 15 minute break per 2.5 hours.) Credited hours do not include breaks.

Session	ACPE UAN	Contact Hours
Session 1	Activity: Knowledge 0741-0000-12-013-L01	5
Session 2	Activity: Knowledge 0741-0000-12-014-L01	5
Session 3	Activity: Knowledge 0741-0000-12-015-L01	5

Commercial Support Policy*: It is the policy of University Learning Systems (ULS) to provide an unbiased, fair and balanced approach to continuing education. Grants from pharmaceutical companies are not solicited and are accepted only with the understanding that University Learning Systems has complete control over the determination of topic, faculty and content. Such grants will be disclosed in the brochure and at the seminar if applicable.* ***No commercial support was received for this program.***

Lodging

Room Type	Rate
Run of House	**$55**

Hotel Name	**Harrah's Las Vegas Hotel & Casino**
Hotel Web Page	**http://harrahslasvegas.com**
Hotel Reservation Number	**1 (888)458-8471**
ULS Group Code	**SHUNS2**
ULS Group Expiration Date	**8/20/2012**
Hotel Taxes	**12.0%**
ULS Rates Applicable Dates	**Based on Availability**
Check In Time	**4:00 pm**
Check Out Time	**11:00 am**
Seminar Surcharge (If not staying at the hotel)	**$50.00**

ULS Rates based on availability

1. Arrange Your Lodging first!

2. Make Your Airline Reservations.

3. Register to Attend the Seminar with ULS

- *Online secure registration:* ***www.universitylearning.com***
- *Fax registration form to* ***716-529-0550***
- *Phone registration call ULS at* **800-940-5860**

Seminar Surcharge: *If you don't make reservations and stay at the hotel using the ULS Group Code, a nominal surcharge must be included.*

Spouses, family and friends are welcome and do not pay the seminar fee unless they attend the educational sessions. Special seminar fees are available for non-professional accompanying persons who wish to attend one or more sessions (no special receipt, certification or credit is issued).

ULS reserves the right to verify all rooming information with hotel and/or hotel has the right to release rooming information to ULS for all attendees.

Registration Fees

Per Person Seminar Fees	Early Bird Discount Up To 8/20/012	Regular Fee
1 DAY	**$299**	**$329**
2 DAY	**$399**	**$429**
3 DAY	**$499**	**$529**

Professional Couple Seminar Fees	Early Bird Discount Up To 8/20/2012	Regular Fee
1 DAY	**10% off combined**	**10% off combined**
2 DAY	**10% off combined**	**10% off combined**
3 DAY	**10% off combined**	**10% off combined**

Seminar Fees: *Include workshop attendance, handouts, breakfast and refreshments during the meetings, certification of continuing education credit (usually issued on site) and a welcome gift. All persons attending the seminar must pay a seminar fee.*

Date	Refund Policy
Up to August 20, 2012	Cancellations are subject to a **$25** processing fee per person or you may apply your full registration fee one time to another program attended within 12 months.
After August 20, 2012	No refunds, although seminar fee less **$25** processing fee may be applied one time to another program attended within 12 months.
After August 31, 2012	**No refunds** or application of fee to another program for cancellation, nonappearance or partial attendance.

University Learning Systems

PO Box 35* East Amherst, NY 14051

Phone: 800-940-5860 or 716-529-0470 * Fax: 716-529-0550

Email: registrations@universitylearning.com * Web: www.UniversityLearning.com

Las Vegas September 2012 Registration Form

Name (first, last): _____ Degree/Profession: _____

Spouse (if attending seminar): _____ Degree/Profession: _____

Address: _____

City:_____ State/Province:_____ Postal Code:_____ Country:_____

Daytime Phone: _____ Evening Phone: _____

Cell Phone/Pager: _____ Fax Number: _____

E-mail (required for seminar confirmation): _____

Seminar Refund Policy: *Advance written notice is required . No refunds due to airline delays or cancellation of flights. Once application of the seminar fee to another program is chosen, there are no further refunds or application to another program should you cancel again. With the exception of Canada, we offer no international refunds. Refunds will be processed by original form of payment or by check only. Refunds may take 2-4 weeks to process after notification of cancellation.*

Date of Birth * __ __/__ __/__ __ __ __ (Date of Birth is used as an identifier for eReporting of Continuing Education credit.)

NABP ## _____NABP (National Association of Boards of Pharmacy), along with ACPE, is switching to an online system for pharmacists to track their CME credits. We are required to gather this information at the point of registration. Need to register for an NABP profile ID? Simply go to www.mycpemonitor.net to register.

Lodging: If you don't make reservations and stay at the **Harrah's Las Vegas Hotel and Casino** as described above, add the surcharge to the seminar fee. Reservations are verified by hotel rooming list. If you are sharing a room at the resort with another attendee, please indicate that in comments at the bottom of this page.

___ *I have made reservations (and will stay) at the Resort with the ULS Group Code.*

___ *I have NOT made reservations at the Resort under the ULS Group Code and have added the seminar surcharge.*

(Please note: Staying at Resort with offer other than the ULS Group Code, still requires payment of the Seminar Surcharge.)

Seminar Fee: $ _____ in U.S. Funds, for ____ Persons Wednesday ____ Thursday ___ Friday ___

Payment Methods for Seminar Fee

___ **Checks - for MAIL registration only.** Complete this form and mail with check payable to:
University Learning Systems, PO Box 35, East Amherst, NY 14051 Checks returned due to insufficient funds incur a $50 fee.

Physically Impaired? *If you have impairments which require assistance in order to participate in this seminar, please let us know when you register.*

___ **Credit Card**: ___ MasterCard ___ Visa ___ American Express ___ Discover

Your seminar registration fee will appear on your credit card statement as "University Learning Sys" or similar. Please share this information with the person responsible for paying the credit card company, as there is an extra charge of $50 for any contested charge-backs. If you need further explanation on this, contact us.

Credit Card Number: _____ Exp. Date: (mo.) _____ (yr) _____

CVV2/Card Security Code (3 digits on Visa/Mastercard, located on back of card; 4 digits on the front of American Express) _____

Cardholder Name (as on the card): _____

Phone Numbers of Cardholder (if different than seminar participant)

Daytime Phone: _____ Evening Phone: _____

Billing Address of Cardholder if different than above: _____

If registering by FAX or MAIL, you must sign here: _____

Have you ever attended a University Learning Systems seminar? ___ No ___ Yes

If this is your first time attending a ULS seminar and were referred by a previous attendee, let us know by whom. _____