OVERVIEW & OBJECTIVES
The 45th Annual Southwestern Clinical Pharmacy Seminar is designed for pharmacists practicing in any health-system setting. Technicians are also welcome. In addition to general session presentations, participants have a choice of breakout sessions. This year’s program features an optional pre-conference workshop and two hours of law.

OPTIONAL PRE-CONFERENCE WORKSHOP
Health Conditions in the Southwest: Trends and Treatments
Friday, March 2, 3:30-5:30pm, $40

Richard Amini, M.D.,
Assistant Professor
Department of Emergency Medicine
John Galgiani, M.D.,
Director, Valley Fever Center for Excellence
Professor of Medicine
Keith Boesen, Pharm.D., CSPI
Director, Arizona Poison and Drug Information Center
Lois J. Loescher, Ph.D., RN
Associate Professor
College of Nursing
Mel and Enid Zuckerman College of Public Health
The University of Arizona

There is a prevalence of selected health issues facing individuals living in or visiting the southwestern United States. Our modest climate brings many visitors and part-time residents. Whether you practice in AZ or not, one of your patients may be exposed making these topics important for all clinicians.

Participants of this workshop will be able to:
• Discuss basic epidemiology and risk factors for common types of skin cancer
• Summarize recommended skin cancer prevention, detection and treatment measures
• Describe opportunities for skin cancer intervention by pharmacists
• Describe the growing importance of Valley Fever in the public health of Arizona
• Recognize the various medical strategies for managing patients with Valley Fever
• Recognize venomous creatures and toxic plants that may be encountered in the Southwestern US
• Identify the latest treatment options for the management of bites, stings and exposure to toxic plants
• Discuss the incidence and dangers of exposure to extreme heat
• Recognize appropriate management strategies for patients with heat-related complications

ACPE Program Number: 0003-0000-12-037-L01-P (2 hours)

CONTINUING EDUCATION
The University of Arizona College of Pharmacy is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education.

A total of 12 hours are available plus an additional 2 hours for the optional workshop on Friday. Statements of credit will be sent via email within 4-6 weeks to those that attend sessions and complete an attendance documentation form.

LOCATION AND ACCOMMODATIONS
Take advantage of a beautiful setting at a special rate! The 2012 seminar will be held at the Westin La Paloma Resort & Spa. The Westin La Paloma is set in the lush, high Sonoran desert and positioned within close proximity of the beautiful Santa Catalina mountains. Enjoy this premier, full-destination resort with breathtaking views, Jack Nicklaus Signature Golf Course, tennis courts, swimming pool and spa facilities. The La Encantada shopping center is close to the resort as are a variety of restaurants.

A block of rooms has been reserved for our participants at a rate of $159.00 plus tax single or double occupancy. The resort services fee normally $20 per day has also been waived. Please call 800-937-8461 or 520-742-6000 to make your reservation before February 2, 2012, as rooms will be on a space-available basis only after that date.

The Westin La Paloma Resort & Spa, 3800 East Sunrise Drive, Tucson, Arizona 85718
www.westinlapalomaresort.com

For information on Tucson, travel to and from, and activities visit www.visittucson.org.

FOR FURTHER INFORMATION PLEASE CONTACT:
Office of Continuing Education, The University of Arizona, College of Pharmacy
PO. Box 210202, Tucson, Arizona 85721-0202 • Phone: 520-626-3020 • Fax: 520-626-2023
Email: continuinged@pharmacy.arizona.edu • www.pharmacy.arizona.edu
FRIDAY, March 2, 2012

3:30-5:30pm
Optional Pre-Workshop Conference
Health Conditions in the Southwest: Trends and Treatments
(advance registration preferred)

5:30-6:30 Registration and Welcoming Reception
Reception hosted by the Westin La Paloma

SATURDAY, March 3, 2012

7:45-8:20am
Registration, Continental Breakfast

8:20-9:30 Welcome

9:30-9:60 Mental Health Updates: Recent Trends and Treatments
Lisa M. Whittington, M.S., Pharm.D., BCPS
ACPE Program Number: 0003-0000-12-027-L01 (1 hour)
• Compare and contrast new agents used to treat psychiatric disorders
• Discuss feedback regarding “old” medications
• Understand recent FDA warnings concerning psychotropic medications

9:10-10:10 Hypertension update: What might JNC 8 look like?
William N. Jones, M.S., R.Ph.
ACPE Program Number: 0003-0000-12-027-L01 (1 hour)
• List and describe the important physiologic changes with aging that affect drug pharmacokinetics and pharmacodynamics
• Identify current trends in the practice of pharmacy

10:10-10:30 BREAK

11:10-12:10 Geriatrics: Back to Basics - A Potpourri of Common Therapeutic Problems
Martin Higbee, Pharm.D.
ACPE Program Number: 0003-0000-12-028-L01 (1 hour)
• List and describe important demographic information and the pharmacologic concerns health care professionals should be aware of when serving the elderly population
• List and describe the important physiologic changes with aging that affect drug pharmacokinetics and pharmacodynamics in the elderly
• List and describe common risk factors and co-morbidities associated with aging and the application of drug therapy to elderly patients
• Discuss potential common therapeutic problems encountered with frequently used drugs in the treatment of geriatric patients

12:10-12:30 Lunch

12:30-1:30 Trends and Innovations in Pharmacy Practice and Education - Part 1
Brief update from UA faculty, presenting trends and innovations in practice.
ACPE Program Number: 0003-0000-12-029-L01 (1 hour)
• Identify current trends in the practice of pharmacy
• Recognize innovative methods of practice in selected settings

1:30-2:30 BREAK

2:30-3:15 New Drug Update
Robert Lipsky, Pharm.D., BCPS, FASHP
ACPE Program Number: 0003-0000-12-031-L01-P (2 hours)
• Describe the approach to evaluation of a patient's symptoms in clinical practice
• Discuss the elements of the evaluation and screening of patients with selected common symptoms
• Discuss the rationale for referral of a patient to a primary care provider

3:30-4:15 Pharmacogenomics: Individualized drug response and the tests that predict it
Yatt Klimkiewicz, D.V.M., Ph.D., M.S.
ACPE Program Number: 0003-0000-12-033-L01-P (1 hour)
• Review the FDA-approved drug labels that contain references to pharmacogenomic tests that relate drug response to genotype or to drug toxicity; organize these pharmacogenomic tests into more intuitive categories; review the biology behind these intuitive categories; and discuss the challenges ahead, in pharmacogenomics, in terms of public availability and integration with clinical practice

4:15-5:00 Hypertension update: What might JNC 8 look like?
William N. Jones, M.S., R.Ph.
ACPE Program Number: 0003-0000-12-034-L01-P (1 hour)
• Describe the primary drug therapy recommended for stage 1 uncomplicated hypertension
• Discuss recent legal cases and their impact on the practice of pharmacy
• Identify any new or impending regulatory issues

5:00-5:15 How to write for JCP...
Veni, Vidi, Incoactus...I came, I saw, I clotted...
John H. Mohn, M.S., J.D.
ACPE Program Number: 0003-0000-12-034-L01-P (1 hour)
• Describe the research process, including study design, data collection, analysis, and writing for publication
• Discuss the use and interpretation of statistical test results
• Discuss strategies for translating basic science research findings into clinical practice
• Review the steps involved in the submission process for publication

5:15-6:00 Bringing Your Information Skills: Tips to Help You and Your Patients
Jennifer R. Martin, M.A.
ACPE Program Number: 0003-0000-12-031-L01-P (2 hours)
• Use the current internet to locate online authoritative information for your patients
• Explore the literature and search for updated pharmacologic literature
• Search for and interpret the evidence behind your treatments

6:00-8:00 Continential Dinner

SUNDAY, March 4, 2012

8:00-8:30am
Continental Breakfast

8:30-9:20am
Veni, Vidi, Incoactus...I came, I saw, I clotted...
An Overview of New Antithrombotics
Paul E. Nolan, Jr., Ph.D., Pharm.D.
ACPE Program Number: 0003-0000-12-036-L01-P (1 hour)
• Review the pharmacology, pharmacokinetics, uses, and adverse effects of the new anti- coagulants dabigatran, rivaroxaban and apixaban
• Review the antagonists, dabigatran, rivaroxaban and apixaban, as well as the adverse effects of the new anti-coagulant drug Thromboprophylactic

9:20-10:10 Trends and Innovations in Pharmacy Practice and Education – Part 2
Brief update from UA faculty, presenting trends and innovations in practice.
ACPE Program Number: 0003-0000-12-035-L01-P (1 hour)
• Identify current trends in the practice of pharmacy
• Keynote presentation

10:10-10:30 BREAK

10:30-12:30pm
Pharmacy Case Law
Roger Morris, R.Ph., J.D.
ACPE Program Number: 0003-0000-12-036-L02-P (2 hours)
• Discuss recent legal cases and their impact on the practice of pharmacy
• Identify any new or impending regulatory issues

12:30-2:30pm
Lunch

PERSONAL INFORMATION
Name ________________________________
Address __________________________________________________________________________
Email ________________________________
City _________________________________   State _______   Zip Code ____________
Degree ________________________________
Name ________________________________

deductible gift contribution.

CONFERENCE FEES
$250 Pharmacist registration received before March 2, 2012
$150 Technician registration received before March 2, 2012
$300 Pharmacist on-site registration
$200 Technician on-site registration
$250 Pharmacist registration received before February 10, 2012

Persons with a disability may request a reasonable accommodation, such as sign language interpreter, by contacting the Office of Continuing Education, 520-626-7556, or by using the TTY at 1-800-362-1222. Request should be made as early as possible to allow time to arrange accommodation.