CE Program Overview

SATURDAY on UNMC Campus

Planning an Immunization Program

Patient Simulation in Pharmacy Education

Antimicrobial Stewardship Programs:
Implementation and
Justification

UNMC Alumni Weekend

ONE CLASS — WORLD CLASS REUNION OCTOBER 2 — 3, 2009



UNMC College of Pharmacy
Preceptor & Alumni

eceptor & Alumni Fall Seminar

OCT

2009

Pursuing Safety: Learning From Medication Errors

Emerging Pharmacological Agents for the Treatment of Traumatic Brain Injury: New Uses for Old Drugs

Personalized Medicine

Current Status & Potential Future Developments in Drug Delivery

Saturday, October 3, 2009 11 AM – 3:30 PM Michael F. Sorrell Center, Room 1005

We invite you to join your colleagues at the Preceptor & Alumni Fall Seminar. UNMC COP is committed to helping support the educational efforts of pharmacist by offering this live CE Program.

This CE program will be hosted by John Ridgway, Director of Experiential Programs at UNMC.

The \$15 fee includes CE credit, lunch & refreshments.



REGISTER TODAY!

Saturday OCTOBER 3RD







Courtney Fletcher, Pharm.D. Dean & Professor

11:00 AM - 11:10 PM Welcome

John Ridgway, BS, RPh - Director of Experiential Programs, UNMC College of Pharmacy **Courtney Fletcher**, Pharm.D. - Dean and Professor, UNMC College of Pharmacy

11:10 AM - 12:00 PM

Planning an Immunization Program

ACPE #128-000-09-055-L04-P (1.0 contact hour)

Allison Dering-Anderson, Pharm.D. - Pharmacist, Walgreens; Adjunct Instructor,

Department of Pharmacy Practice, UNMC College of Pharmacy

- 1. Explain the use of pharmacist interns in Immunization Programs.
- 2. List 4 changes in the practice site which must be made to conduct a safe and efficient Immunization Program.
- 3. Write an immunization protocol to be signed by a licensed prescriber.
- 4. Describe the Vaccine Injury Compensation program.

12:00 PM - 12:30 PM

Or

12:30 PM - 1:00 PM

Patient Simulation in Pharmacy Education

ACPE #128-000-09-056-L04-P (.5 contact hour)

Keith Olsen, Pharm.D., FCCP, FCCM - Professor and Chairman,

Department of Pharmacy Practice, UNMC College of Pharmacy

- 1. Describe the various types of patient simulation.
- 2. Given a patient case history, determine the correct treatment based on and interpretation of the data obtained from the simulation.
- 3. List the advantages of patient simulation over other forms of clinical teaching.
- 4. Describe the utilization of simulations in enhancement and reinforcement of didactic teaching.

12:00 PM - 12:30 PM

Or

Lunch

12:30 PM - 1:00 PM

1:00 PM - 1:30 PM

Antimicrobial Stewardship Programs: Implementation and Justification ACPE #128-000-09-057-L04-P (.5 contact hour)

Elizabeth Hermsen, Pharm.D., M.B.A., BCPS-ID - Antimicrobial Stewardship Program Coordinator, The Nebraska Medical Center; Adjunct Assistant Professor, Department of Pharmacy Practice, UNMC College of Pharmacy; Adjunct Assistant Professor, Section of Infectious Diseases, Department of Internal Medicine, UNMC College of Medicine

- 1. Describe the importance of antimicrobial stewardship program (ASP) efforts.
- 2. Identify the steps toward building an ASP.
- 3. Explain potential best practices & barriers for implementation of an ASP.

1:30 PM - 1:50 PM

Pursuing Safety: Learning From Medication Errors (20 min)

ACPE #128-000-09-058-L05-P (.2 contact hour)

Gary Cochran, Pharm.D., S.M. - Assistant Professor,

Department of Pharmacy Practice, UNMC College of Pharmacy

- 1. Explain common causes of medication errors.
- 2. Describe the importance of a non-punitive culture on voluntary medication error reporting.
- 3. Explain the importance of reporting "near misses".
- 4. Describe differences between active and latent errors.
- 5. Explain at least 3 strategies to reduce medication errors.

Saturday OCTOBER 3RD

1:50 PM - 2:10 PM

Emerging Pharmacological Agents for the Treatment of Traumatic Brain Injury:

New Uses for Old Drugs (20 min)

ACPE #128-000-09-059-L01-P (.2 contact hour)

Matthew Kelso, Pharm.D., Ph.D. - Assistant Professor,

Department of Pharmacy Practice, UNMC College of Pharmacy

- 1. Convey the meaning of primary injury and secondary injury.
- 2. Describe agents in development for treatment of traumatic brain injury.

2:10 PM - 2:30 PM

Personalized Medicine (20 min)

ACPE #128-000-09-060-L04-P (.2 contact hour)

Courtney Fletcher, Pharm.D. – Dean and Professor, UNMC College of Pharmacy

- 1. Describe a naturally occurring genetic polymorphism and discuss the consequences of that polymorphism on drug absorption, distribution, metabolism or excretion.
- 2. Analyze the implications of a genetic polymorphism that influences drug metabolism via a cytochrome P450 pathway on drug-dosing in an individual subject.

2:30 PM - 3:00 PM

Current Status & Potential Future Developments in Drug Delivery

ACPE #128-000-09-061-L04-P (.5 contact hour)

Dennis Robinson, Ph.D. - Associate Professor and Chairman,

Department of Pharmaceutical Sciences, UNMC College of Pharmacy

- 1. Describe the state-of-the-art in drug delivery systems relevant to current practice.
- 2. Present developments that are likely to occur in drug delivery in the near future.
- 3. Comment briefly on some of the drug delivery research in the department.

3:00 PM - 3:15 PM

Questions & Answers

3:15 PM - 3:30 PM

Closing Comments (non-CE)

Courtney Fletcher, Pharm.D. – Dean and Professor, UNMC College of Pharmacy

MAKE PLANS NOW TO ATTEND THE PRECEPTOR & ALUMNI FALL SEMINAR!

UNMC College of Pharmacy, Department of Pharmacy Practice
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Omaha, NE 68198-6045
(402)-559-1948

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The Preceptor & Alumni Fall Seminar is designed for pharmacists in all practice settings who play critical roles in the care of patients and is sponsored by the Nebraska Council for Continuing Pharmaceutical Education (NCCPE). NCCPE is accredited by the American Council for Pharmacy Education (ACPE) as a provider of continuing pharmacy education. This is a knowledge-based CPE activity primarily designed for pharmacists to acquire factual knowledge. Participants can earn up to 0.35 CEUs (3.5 contact hours) for attendance and completion of educational evaluation forms for each CPE session. NCCPE Statements of Credit will be mailed no later than 60 days after the program. If you do not receive your statements of credit in a timely manner, contact NCCPE at 402-420-1500.



UNMC College of Pharmacy Preceptor & Alumni Fall Seminar

Registration

Fee: \$15, incl. CE credit, lunch & refreshments

Registration and payment must be received by September 25, 2009.

Click <u>here</u> to register or complete below registration form.

Name:	Badge Name:	
Address:		
City:	State:	Zip:
Phone Number:	E-Mail Address:	
Payment Method		
Check (Payable to UNMC College	of Pharmacy)	
Check #	Amount \$	
Credit Card (Visa or MasterCard))	
Card #	Exp. Date/Ve	rification # (on back of card)
Amount \$	Signature	
Name of Cardholder		
	State	
Return Form & Payment To:	UNMC College of Pharmacy Department of Pharmacy Practice Office of Experiential Programs 986045 Nebraska Medical Center Omaha, NE 68198-6045 Fax (402) 559-2890	

Cancellations & Refunds:

Registrations must be canceled in writing before September 30, 2009 to receive a full refund.

Questions?

Call (402) 559-1948 or email ngallardo@unmc.edu

