

Dear Colleagues;

*The practice of pharmacy continues to rapidly evolve. As clinical practitioners, we need to keep abreast of changing treatments and factors affecting patient access and use of medications. This program is designed to provide pharmacists with the therapeutic information and insight necessary to enhance their pharmacy practice in a community, hospital, or academic setting.*

Adam Drzewicki, Pharm.D.  
Program Chair

## **Program Objectives**

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

- Summarize the pathophysiology of schizophrenia and how it relates to pharmacological treatments.
- Determine the role of the new antipsychotics in the treatment of schizophrenia.
- Describe the role of new pharmacological therapies in the management of heart failure.
- Analyze, interpret, and apply the current literature regarding the management of heart failure.
- Compare the drug therapies for the treatment of Alzheimer's disease
- Explain the differences among various type of vaccines
- Discuss the efficacy of various vaccines for the prevention of related infectious diseases

Borgess Medical Center  
Department of Pharmacy  
1521 Gull Road  
Kalamazoo, Michigan 49048

**Borgess Medical Center &  
Ferris State University  
College of Pharmacy**

# **2nd Annual Contemporary Topics for Pharmacy Practitioners**



**October 25, 2003**

**Lawrence Education Center  
Borgess Medical Center  
Kalamazoo, Michigan**

## You are invited to attend Contemporary Topics for Pharmacy Practitioners

**October 25, 2003**

### Agenda

- 7:30-8:00 am** Registration & Continental Breakfast
- 8:00-8:05 am** Opening Remarks
- 8:05-9:00 am** "New Treatments for Schizophrenia: A Critical Overview"
- 9:00-9:55 am** "Alzheimer's Disease: Fact or Fiction?"
- 9:55-10:05 am** Break
- 10:05-11:00 am** "New Developments in Heart Failure Management"
- 11:00-11:55 am** "Vaccines: Debunking Old Myths and Starting Some New Ones"
- 11:55-12:00 pm** Closing Remarks & Evaluations
- 12:00-1:00 pm** Lunch

## Program Faculty

**Stephanie Barbour, Pharm.D.**  
Pharmacy Practice Resident  
Borgess Medical Center  
Kalamazoo, Michigan

**Jennifer Hagerman, Pharm.D.**  
Pharmacy Practice Resident  
Borgess Medical Center  
Kalamazoo, Michigan

**Vicki Sternhagen, Pharm.D.**  
Assistant Professor  
Ferris State University  
Kalamazoo, Michigan

**Dean VanLoo, Pharm.D., BCPS**  
Associate Professor  
Ferris State University  
Kalamazoo, Michigan

## Continuing Education Credit

This program is intended for pharmacists and other individuals who have interest in these topics. Attendance at this program has been approved for 4 credit hours (0.4 CEU). Continuing education certificates will be mailed following the program.

The College of Pharmacy, Ferris State University is approved by the American Council on Pharmaceutical Education as a provider of continuing pharmaceutical education. ACPE Universal Program Number 028-000-03-028-L01.



## Contemporary Topics for Pharmacy Practitioners Registration Form

Deadline for pre-registration October 20, 2003.  
Pre-registration \$20.00  
After October 20th and on site registration \$25.00

Refund policy: Cancellation requests received prior to October 17th will be refunded 100%; cancellation requests received on or after October 17th will be refunded 75%; no shows will receive no refund.

(Please type or print legibly)

Last Name \_\_\_\_\_ First Name \_\_\_\_\_  
 Social Security Number \_\_\_\_\_ Pharmacy License Number \_\_\_\_\_  
 Street \_\_\_\_\_  
 City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_  
 Home Phone \_\_\_\_\_ Work Phone \_\_\_\_\_  
 Fax Number \_\_\_\_\_ E-mail address \_\_\_\_\_

Registration Amount: \_\_\_\_\_  I will attend luncheon (included in registration fee).

Please Check Method of Payment:

- Full Payment enclosed (Make checks payable to Ferris State University)
- Please charge to my Visa or MasterCard

Credit Card # \_\_\_\_\_ Exp. date \_\_\_\_\_  
 Cardholder's Name (Please Print) \_\_\_\_\_  
 Signature \_\_\_\_\_

Return Registration Form to:

Deb Little  
Borgess Medical Center  
Department of Pharmacy  
1521 Gull Road  
Kalamazoo, Michigan 49048

For more information regarding the program, contact Deb Little at (269) 226-5922 or [debittle@borgess.com](mailto:debittle@borgess.com).

Any person with a disability who needs accommodations to attend a live program should contact Deb Little at (269) 226-5922 at least 72 hours in advance of the program.