

Bronson Methodist Hospital  
Department of Pharmacy  
601 John St. Box 56  
Kalamazoo, MI 49007

## Presenting the 41st Annual WMSHP Spring Seminar

An educational program developed for  
community and health-system  
pharmacists, technicians and students.

### Overall Objectives:

1. Educate participants on current pharmacotherapy topics
2. Update participants on current legislative activities and issues in the practice of pharmacy
3. Provide participants with current best practices in providing care to patients



**Tuesday, May 18th, 2010**

Prince Conference Center  
Calvin College  
1800 E. Beltline SE  
Grand Rapids, MI 49546

Presented by the Western Michigan  
Society of Health-System Pharmacists



Ferris State University College of  
Pharmacy is accredited by the  
Accreditation Council for  
Pharmacy Education as a provider  
of continuing pharmacy  
education. The College complies  
with the Criteria for Quality for

continuing education programming. ACPE #'s: List ACPE  
numbers here!

This program is knowledge-based and has been accredited for 6.0 hours of continuing education credit in its entirety (0.6 CEUS) in states that recognize ACPE accredited providers. Partial credits may also be received. To receive credit for the program, participants must fill out and submit a *Continuing Education Credit Request Form* and an *Evaluation Form* at the conclusion of the program. Participants must also pass a post-test at the conclusion of the program with a 70%. Statements of Credit will be mailed to participants 4 – 6 weeks following the program. Financial support for this program is pending. This will not be an ongoing program.

**7:15 – 8:15 Registration, Exhibits, Continental Breakfast**

**8:15 – 8:30 Welcome and Housekeeping**

**8:30 – 10:00 Legislative Advocacy and Forum**

Frederick Schmidt, RPh, Moderator  
Pharmacy Manager  
Cherry Street Health Services, Grand  
Rapids, MI

Legislators confirmed to attend thus far:  
State Representative Roy Schmidt,  
Michigan's 76<sup>th</sup> House District  
Representative Kevin Green District 77,  
Wyoming

**ACPE Number (1.5 credits)**

### Objectives:

1. Understand the political process and the roles of legislators.
2. Understand the functioning of the legislature in the areas of pharmacy and healthcare.
3. Describe the role of the Policy Committee in both the House and the Senate.

**10:00 – 10:30 Break and Exhibits**

**10:30 – 1200 Cross-Cultural Competence in Care Giving**

Gottfried Oosterwal, Ph.D., Litt.D.  
Professor, Medical Anthropology  
Center for Intercultural Relations

**ACPE number (1.5 credit)**

### Objectives:

1. Increase awareness and knowledge about clients cultural codes and how they affect interaction.
2. Develop the ability to communicate better across cultural boundaries.
3. Assist in identifying other people's values and how to use them in the process of caregiving.

**12:00 – 1:00 Lunch and Exhibits**

## Track I Administration

1:00 – 2:00

### Turn the Tables: What does the Student/Resident Expect from the Preceptor?

Cambria DeHoag, PharmD  
Professor  
Ferris State University

#### ACPE number (1.0 credit)

Objectives:

1. Discuss qualities that are significant to becoming an effective preceptor.
2. Conduct a preceptor self-evaluation.
3. Identify additional preceptor development resources.

2:00 – 2:15 Break and Exhibits

2:15 – 3:15

### Pharmaceutical Waste: The Difficult Dilemma of Discarding Drugs

Cheryl Chisholm, CPhT  
Certified Pharmacy Technician  
Northern Michigan Regional Hospital, Petoskey, MI

#### ACPE number (1.0 credit)

Objectives:

1. Explain why pharmaceutical waste management is important.
2. Describe where to look for pharmaceuticals that are considered hazardous.
3. Distinguish between treating pharmaceutical waste as hazardous or universal waste.

3:15 – 4:15

### A View of the Flu, 2009 H1N1

Greg Pratt, RPh  
Emergency Preparedness Coordinator  
Michigan Pharmacists Association, Lansing, MI

#### ACPE number (1.0 credit)

Objectives:

1. Describe the virology of the influenza virus.
2. Analyze decisions made during the Novel H1N1 Influenza Pandemic that impacted the response at their own institution/workplace.
3. Organize their own all-hazard response plans based upon a review of decisions made over the course of the Novel 2009 H1N1 Pandemic Influenza.

## Track II Therapeutics Update

1:00 – 2:00

### What's New with the Use of Anti-platelets in Acute Coronary Syndrome

Natalie Paul, PharmD, BCPS  
Clinical Pharmacy Specialist - Cardiology  
Comprehensive Pharmacy Services, INC/Mercy  
Hospital and Medical Center

#### ACPE number (1.0 credit)

Objectives:

1. Describe the role of anti-platelets in acute coronary syndromes.
2. Compare the mechanism of action, pharmacokinetics, and side effect profile of each medication presented.
3. Identify medication safety issues associated with clopidogrel, prasugrel, and ticagrelor and discuss how the pharmacy plays a role to make these medications safe.

2:00 – 2:15 Break and Exhibits

2:15 – 3:15

### Pain Management: Opioid Conversions

Terry Baumann, PharmD, BCPS  
Clinical Manager  
Munson Medical Center, Traverse City, MI

#### ACPE number (1.0 credit)

Objectives:

1. Understand the pain pathway.
2. Convert an oral dose of morphine to an equal analgesic dose of oral methadone.
3. Discuss the principals of opioid rotation.

3:15 – 4:15

### Emergency Medicine Clinical Pearls

Thomas Blostica, PharmD, BCPS  
Emergency Medicine Pharmacy Specialist  
Bronson Methodist Hospital, Kalamazoo, MI

#### ACPE number (1.0 credit)

Objectives

- 1) Describe the steps involved in rapid sequence intubation.
- 2) Define the role of N-Acetylcysteine in the treatment of acetaminophen overdose.
- 3) Explain treatment strategies for the toxic alcohol ingestion.

## REGISTRATION FORM

Name \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Phone \_\_\_\_\_

Title \_\_\_\_\_

Place of Employment \_\_\_\_\_

\_\_\_\_\_

I most likely will attend (circle one) Track 1 Track 2

Registration fee includes program and CE, handouts\*, continental breakfast and lunch. Please check one:

**\*Handouts will be available at [www.wmshp.net](http://www.wmshp.net) after 5/14/10. Please review handouts on-line prior to 5/18/10 and print any handouts you would like to have available to you during the seminar.**

- Pharmacist, WMSHP member, \$50  
 Pharmacist, non-WMSHP member, \$60  
 Technician, WMSHP member, \$30  
 Technician, non-WMSHP member, \$40  
 Students and residents, no charge if pre-registered, \$25 after May 11<sup>th</sup>

**Deadline for pre-registration is May 11th, 2010. On site registration will be available for an additional \$10.00.**

We encourage early registration to ensure sufficient seating and materials. Only requests for cancellation received prior to May 11, 2010 will be refunded.

**Checks should be made out to WMSHP.**

You may register on-line and pay with a credit card at [www.wmshp.net/seminar](http://www.wmshp.net/seminar)  
OR

**Send registrations to:**

Nancy Lubovich  
Bronson Methodist Hospital  
Department of Pharmacy  
601 John St. Box 56  
Kalamazoo, MI 49007

For more information, contact Nancy Lubovich, Administrative Assistant at (269) 341-6338 or email her at [lubovcn@bronsonhg.org](mailto:lubovcn@bronsonhg.org).