

## REGISTRATION

Registration fee includes continuing education, breaks, and lunch. The Office of Continuing Education reserves the right to cancel the activity due to low registration. If canceled, we will contact registrants via phone or email. Please direct any questions to Lori Hindman, Program Specialist, at 304-293-5103 or Dr. Matt Blommel, Director, at 304-293-1467.

Please register online at

<https://pharmacyce.wvu.edu/user/login>

If you cannot register online, please mail or fax the form below to:

WVU School of Pharmacy  
PO Box 9540  
Morgantown, WV 26506-9540  
Fax: 304-293-7672

All Day Pharmacist	Fee
Pharmacists	\$150
All Others	\$ 75

### Please print or type

First Name, MI, Last Name

Address

City, State, Zip

Phone: Home                      Cell                      Work

Email Address

Pharmacist (or) Student

Dietary Restrictions

WVU is an EEO/Affirmative Action Employer –  
Minority/Female/Disability/Veteran



Office of Continuing Education  
PO Box 9540  
Morgantown, WV 26506-9540

*Return Service Requested*



# A Continuing Education Activity for Pharmacists:

## Parkersburg/ Southeastern Ohio Academies Of Pharmacy Spring Seminar

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**Sunday, March 9, 2025**  
8:00 a.m. – 4:30 p.m.

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Grand Pointe Conference  
and Reception Center  
Vienna, WV

## ACTIVITY DESCRIPTION

This activity is designed for pharmacists in all practice settings. The sessions will focus on updates pertaining to diabetes, pain management & pharmacogenomics.

## AGENDA

- 8:00 a.m. **Registration and Refreshments**
- 8:55 a.m. **Welcome/Announcements**
- 9:00 a.m. **How Sweet It Is: Modern Treatment Approaches for Type II Diabetes**  
Angela L. Goodhart, PharmD, BCACP  
ACPE UAN 0072-9999-25-025-L01-P
- 11:00 a.m. Break
- 11:15 a.m. **Breaking Barriers: Pain & Addiction Updates**  
Mark Garofoli, PharmD, MBA, BCGP  
ACPE UAN 0072-9999-25-026-L08-P
- 12:15 p.m. Lunch
- 1:15 p.m. **Session 2 continued**
- 2:15 p.m. Break
- 2:30 p.m. **Updates in Pharmacogenetics Education on Drugs Used in Cardiovascular Conditions and Infectious Diseases**  
Marina Galvez Peralta, PharmD, PhD, FCP  
ACPE UAN 0072-9999-25-027-L01-P
- 4:30 p.m. **Questions/Conclusion**

**NOTE: To conserve resources, printed program packets will not be provided. A link will be provided prior to the event to access program materials for attendees to download onto their electronic devices (iPad, laptops, etc.) or print in advance.**

## CONTINUING EDUCATION



West Virginia University School of Pharmacy is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. This activity is accredited up to a total of 6.0 contact hours or 0.6 CEUs for pharmacists. WVU SoP will report your participation in the activity to NABP Continuing Pharmacy Education (CPE) Monitor within 4-6 weeks for all participants who successfully complete each session. Successful completion includes attending the entire session, signing the attendance sheet and completing an online evaluation form for each session attended. Transcripts of CPE can be printed from NABP CPE Monitor. If needed, statements of attendance may be printed at <https://pharmacyce.wvu.edu/user/login>.

## LEARNING OBJECTIVES

### How Sweet It Is: Modern Treatment Approaches for Type II Diabetes (Knowledge-Based)

- Review the pharmacokinetics, efficacy, and safety considerations of diabetes medications, including glucagon-like peptide-1 (GLP-1) receptor agonists and sodium glucose cotransporter 2 (SGLT2) inhibitors.
- Explain the fundamental concepts of continuous glucose monitor (CGM) technology and interpretation of data.
- Assess the evidence supporting CGM use in diabetes.
- Discuss the role of pharmacists providing diabetes care within a multidisciplinary team.

### Breaking Barriers: Pain & Addiction Updates (Knowledge-Based)

- Recall the pharmacological properties of buprenorphine.
- Recall controlled substance “Red Flags” for prescribers and dispensers based on the National Opioid Settlement.
- Identify the available opioid antagonist products currently available in the United States.
- Recall the CDC Opioid Guideline Update twelve recommendations.
- Identify pain management medications that are potentially inappropriate for utilization in older adults based on the AGS Beers Criteria
- Recall the pharmacological properties of the most common new pain medications.

### Updates in Pharmacogenetics Education on Drugs Used in Cardiovascular Conditions and Infectious Diseases (Application-Based)

- Identify the role of pharmacogenetics in variability of patient response.
- Summarize Clinical Pharmacogenetics Implementation Consortium (CPIC) guidelines on warfarin, clopidogrel, statins, and beta-blockers pharmacogenetics.
- Summarize CPIC guidelines on abacavir, antimalarials and maraviroc.
- Apply pharmacogenetic recommendations in two patient cases.

## FACULTY

**Marina Galvez Peralta, PharmD, PhD, FCP**  
Director of Student Professional Development  
Office of Admissions and Students Affairs  
Associate Professor, Assistant Chair for Teaching  
Department of Pharmaceutical Sciences  
WVU School of Pharmacy  
Morgantown, WV

**Mark Garofoli, PharmD, MBA, BCGP, CPE, CTTS**  
Director of Experiential Learning  
Clinical Associate Professor  
Department of Clinical Pharmacy  
West Virginia University School of Pharmacy  
Clinical Pain Management Pharmacist  
WVU Integrative Pain Management Center  
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**Angela L. Goodhart, PharmD, BCACP**  
Assistant Professor, Clinical Pharmacy and Family Medicine  
Program Director, PGY2 Ambulatory Care Pharmacy  
Residency  
West Virginia University  
Morgantown, WV

## LOCATION & DIRECTIONS

**Grand Pointe Conference and Reception Center**  
1500 Grand Central Avenue  
Vienna, WV 26105  
(304) 295-7007

**Wingate by Wyndham**  
1502 Grand Central Avenue  
Vienna, WV 26105  
(304) 699-1041

### Directions

From I-77, take Exit 179. Turn onto Emerson Avenue/WV 68 and follow for 4.7 miles. Turn right at Murdoch Avenue/WV 14 and follow for 2.3 miles. The conference center will be on the right, located in the business park, to the left of Lowe's. The hotel is located one block below the conference center.

From US-50, follow US-50 W/Northwestern Pike to WV-618 W/E 7th St/Old U.S. 50 W in Parkersburg. Take the WV-618/7th St exit from US-50 W/Northwestern Pike. Take 23rd St and WV-14 N to your destination in Vienna