



2019 Pharmacotherapy Conference

Friday, October 18, 2019

Marshfield Clinic Health System, Laird Center for Medical Research, Robert F. Froehlke Auditorium, 1000 N. Oak Avenue, Marshfield, Wisconsin

Friday, October 18, 2019

7:30 am *Registration and Continental Breakfast*

7:45 am *Welcome and Introduction*

8:00 am **Chronic Obstructive Pulmonary Disease (COPD)**

Andrew Starzinski, PharmD, BCACP

0140-0000-19-107-L01-P, Disease State Management/Drug Therapy-01, Application

Provider/Pharmacist objectives:

- Review updates to the Global Initiative for Chronic Obstructive Lung Disease (GOLD) 2019 Guideline
- Discuss pharmacologic treatment options available for the management of COPD
- Apply pharmacological treatment options to a COPD patient case

Pharmacy Technician objective:

0140-0000-19-108-L01-T, Disease State Management/Drug Therapy-01, Knowledge

- List medications available for the treatment of COPD

9:00 am **Review of Pharmacologic Treatments for Diabetes: A Focus on Insulin, SGLT-2 inhibitors and GLP1-receptor agonists**

Katherine Nichols, PharmD, BCACP and TBD

0140-0000-19-109-L01-P, Disease State Management/Drug Therapy-01, Application

Provider/Pharmacist objectives:

- Review pharmacologic treatment options available for the management of diabetes mellitus
- Review advantages/disadvantages of recently approved insulins, sodium-glucose cotransporter-2 (SGLT-2 inhibitors) and glucagon-like peptide-1 (GLP-1) receptor agonists
- Apply pharmacological treatment options to a type 2 diabetes mellitus patient case

0140-0000-19-110-L01-T, Disease-State Management/Drug Therapy-01, Knowledge

Pharmacy Technician objective:

- List medications available for the treatment of diabetes mellitus

10:00 am *Break*

10:15 am **Hot Topics in Neurology Medications**

TBD

0140-0000-19-111-L01-P and 0140-0000-19-111-L01-T, Disease State Management/Drug Therapy-01, Knowledge

Provider/Pharmacist objectives:

- Discuss the use of Calcitonin Gene-Related Peptide (CGRP) Antagonists for the prevention of migraine
- Review the use of cannabidiol for treatment of seizures associated with Lennox-Gastaut syndrome or Dravet syndrome
- Review pearls for providers encountering patients on the ketogenic diet

Pharmacy Technician objectives:

- List Calcitonin Gene-Related Peptide (CGRP) Antagonists FDA approved for the prevention of migraine
- Review the use of cannabidiol for treatment of seizures associated with Lennox-Gastaut syndrome or Dravet syndrome
- Review pearls for providers encountering patients on the ketogenic diet

11:15 am **Treatment of Common Skin Conditions**

Ashley Millard, MD

0140-0000-19-112-L01-P and 0140-0000-19-112-L01-T, Disease State Management/Drug Therapy-01, Application

Provider/Pharmacist objectives:

- Discuss pharmacologic treatment options available for common skin conditions (e.g., acne, hand dermatitis, intertrigo, seborrheic dermatitis)
- Apply pharmacologic treatment options to common skin condition patient cases

Pharmacy Technician objective:

- List pharmacologic treatment options available for common skin conditions

12:15 pm Lunch

1:15 pm Lyme Disease

Matthew Hall, MD

0140-0000-19-114-L01-P and 0140-0000-19-114-L01-T, Disease state/drug therapy – 01, Application
Provider/Pharmacist objectives:

- Describe the clinical presentation and diagnosis of Lyme Disease
- Discuss the use of oral doxycycline vs. IV antibiotics for treating Lyme Disease
- Apply pharmacologic treatment options to a Lyme Disease patient case

Pharmacy Technician objective:

- List pharmacologic treatment options available for Lyme Disease

2:15 pm Break

2:30 pm Treatment of Osteoporosis

Mary Ellen Gullickson, PharmD, BCPS, BCACP

0140-0000-19-115-L01-P and 0140-0000-19-115-L01-T, Disease state/drug therapy – 01, Application
Provider/Pharmacist objectives:

- Discuss pharmacologic treatment options available for osteoporosis
- Describe adverse events associated with pharmacologic treatment of osteoporosis
- Apply pharmacologic treatment options to osteoporosis patient cases

Pharmacy Technician objective:

- List pharmacologic treatment options available for osteoporosis

3:30 pm Activity Concludes

Location

This year's conference will be held at Marshfield Clinic Health System, Laird Center for Medical Research, Robert F. Froehle Auditorium, 1000 N. Oak Avenue, Marshfield, Wisconsin.

Marshfield Clinic Health System Presenters

Mary Ellen Gullickson, PharmD, BCPS, BCACP, Clinical Pharmacy Specialist
Ashley Millard, MD, Physician - Dermatologist
Katherine Nichols, PharmD, BCACP, Clinical Pharmacy Specialist
Matthew Hall, MD, Physician – Infectious Disease
Andy Starzinski, PharmD, BCACP, Clinical Pharmacy Specialist

Planning Committee

Jennifer Grimm, PharmD, BCPS, AE-C, Clinical Pharmacy Specialist
Tonja Larson, PharmD, BCPS, BCACP, CGP, AE-C, Clinical Pharmacy Specialist
Lindsey Safford, BBA

General Information

This conference is designed to canvas a variety of contemporary pharmacotherapeutic considerations of interest to physicians, pharmacists and other allied health care providers. Topics chosen have appeal and applicability for providers in a variety of practice environments.

Target Audience

This activity is intended for primary care physicians, residents, pharmacists, pharmacy technicians, nurse practitioners, physician assistants, registered nurses and other allied health care professionals.

Accreditation Statement

Marshfield Clinic Health System, Inc. is accredited by the Wisconsin Medical Society to provide continuing medical education for physicians.

Designation of Credit Statement

Marshfield Clinic Health System, Inc. designates this live activity for a maximum of 6.0 *AMA PRA Category 1 Credits*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Contact Hour Statement for Allied Health Professionals

Marshfield Clinic Health System, Inc. is approved as a provider of continuing health education by the Wisconsin Society for Healthcare Education and Training, (WISHET). Marshfield Clinic Health System, Inc. designates this activity for up to 6.0 contact hours (0.6 CEUs) of continuing education for allied health professionals.

American Academy of Family Physicians (AAFP)

This Live activity, 2019 Pharmacotherapy Conference, with a beginning date of 10/18/2019, has been reviewed and is acceptable for up to 6.00 Prescribed credit(s) by the American Academy of Family Physicians. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Accreditation Council for Pharmacy Education (ACPE)



The Marshfield Clinic Health System, Inc. is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. Successful completion of this activity, as evidenced by both attendance and completion of all evaluation materials, provides the participant with an opportunity to earn 6.0 hours of continuing pharmacy credits (0.60 CEUs). Statements of Credit are no longer being mailed. ACPE credit will be awarded and uploaded to CPE Monitor[™] within 30 days of successful completion of the activity. The ACPE Universal Activity Numbers for knowledge-based activities are: 0140-0000-19-108-L01-T, 0140-0000-19-110-L01-T, and 0140-0000-19-111-L01-P. The ACPE Universal Activity Numbers for the application-based activities are: 0140-0000-19-107-L01-P, 0140-0000-19-109-L01-P, 0140-0000-19-112-L01-P, 0140-0000-19-112-L01-T, 0140-0000-19-114-L01-P, 0140-0000-19-114-L01-T, 0140-0000-19-115-L01-P, and 0140-0000-19-115-L01-T.

Faculty Disclosure

In accordance with the Standards of the Wisconsin Medical Society, all those who are in a position to affect content of this CME activity (including activity directors, planning committee, speakers, and CME staff) are required to disclose financial relationships with any commercial interest(s) related to the subject matter of this activity. Such disclosures will be made available on the day of the activity so that participants may formulate their own judgments regarding the presentation.

As a provider of CME credit, it is Marshfield Clinic Health System, Inc.'s responsibility to ensure that its credited activities provide information, findings, and recommendations to its audiences that are based on accepted and sound scientific principles (evidence-based medicine). In addition, Marshfield Clinic Health System, Inc. has safeguards in place to identify and eliminate any commercial bias from CME activities.

Disclosure of Commercial Support

At the time of printing, no activity funding has been secured. Any activity funding through educational grants will be disclosed at the conference.

Accommodations

It is the registrant's responsibility to arrange for lodging. For your convenience, we have listed the Marshfield area accommodations here:

Baymont Inn & Suites 2107 N. Central Ave Marshfield, WI 54449 715.384.5240 Website	Holiday Inn 750 S. Central Ave Marshfield, WI 54449 715.486.1500 Website	Hotel Marshfield 2700 S. Central Ave Marshfield, WI 54449 715.387.2700 Website	Quality Inn 114 E. Upham St Marshfield, WI 54449 715.387.8691 Website	Woodfield Inn & Suites 1651 N. Central Ave Marshfield, WI 54449 715.387.2233 Website
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Information on the Area

For more information on the area, please visit the local Convention & Visitor's Bureau website at www.visitmarshfieldwi.com.

Attire

Casual attire is appropriate for this conference. Since meeting room temperatures and personal comfort levels vary, it is recommended that you bring a sweater or jacket to the educational activities.

Handouts

In an effort to be more environmentally friendly the conference handouts will be emailed to registered participants in a PDF format prior to the conference.

Electronic Devices

As a courtesy to conference attendees, we request that all electronic devices (pagers, cell phones, laptop computers, etc.) be silenced during educational sessions. If you must use your electronic device, we request that you use the vibration ringing mode and step outside the meeting room so you do not disturb other attendees.

Sponsored by

This activity is sponsored by Marshfield Clinic Health System, Inc.

Further Information

Requests for further information should be directed to Tanya Esser, Marshfield Clinic Health System CME at 715-389-3776 or 1-866-894-3622, ext. 9-3776.

Registration

The registration fee is \$175 for physicians and \$150 for pharmacists, allied health professionals and others. The registration fee includes continental breakfast, lunch, breaks and all electronic course materials. Meal functions are intended for conference participants only. Registrations received after Friday, October 4, 2019 increase by \$25. You will receive confirmation within 2 weeks of registering.



Marshfield Clinic Health System, Inc. complies with the Americans with Disabilities Act. If you desire special accommodations, please advise us when you register. All requests are kept confidential.

How to Register

Online: <https://www.surveymonkey.com/r/QK3WKL7>

Phone: 1-866-894-3622, option 1 and pay by MasterCard®, VISA®, American Express®, or Discover®

Or, return your completed registration form via:

Email: esser.tanya@marshfieldclinic.org

Mail: Marshfield Clinic Health System, Conference Registration-GR, 1000 North Oak Avenue, Marshfield, WI 54449-5777

Fax: 715-389-3770

Awaiting Approval to Attend?

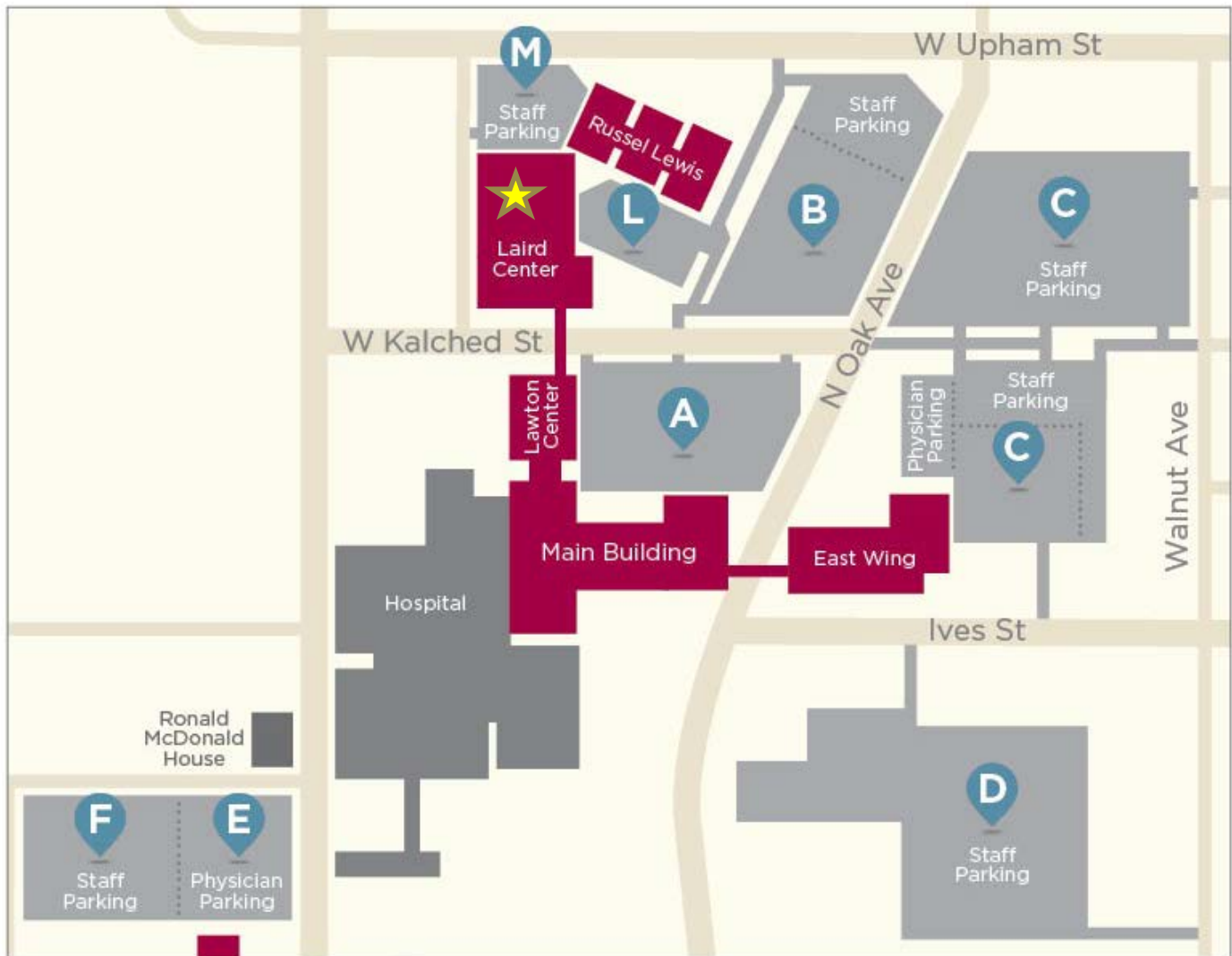
If your registration is dependent upon approval from your agency, please do not hesitate to register now. You may cancel your registration without penalty until Friday, October 4, 2019.

Cancellation Policy

The conference reserves the right to cancel due to insufficient enrollment. In case of cancellation due to insufficient enrollment or inclement weather, registration fees will be refunded in full. For cancellations received by Monday, October 14, 2019, the registration fee less a \$25 administrative fee will be given. No refunds will be made after this date. To cancel, call 1-866-894-3622, ext. 9-3776.

Parking

Parking lot **B** is designated for conference participants. Marshfield Clinic Health System employees must park in designated employee lots.





Marshfield Clinic Health System

2019 Pharmacotherapy Conference

Friday, October 18, 2019 - Robert F. Froehlke Auditorium, Laird Center for Medical Research, Marshfield Clinic Health System, Marshfield, Wisconsin

Name: _____ Degree: _____
(Please print)

Organization name: _____

Mailing address: _____

City: _____ State: _____ Zip: _____

Daytime phone: _____ Fax: _____

E-mail address: _____

Dietary Restrictions: _____

NABP E-Profile ID: _____ DOB (MM/DD): _____

Registration Fees

Advanced registration is required. The registration fee includes continental breakfast, lunch, breaks, and all electronic course materials. Meal functions are intended for conference participants only. You will receive confirmation within two (2) weeks of registering.

PHYSICIANS

External: \$175 _____ Internal: \$150 _____ After October 4, 2019: External: \$200 _____ Internal: \$175 _____

PHARMACISTS, ALLIED HEALTH PROFESSIONALS & OTHERS

External: \$150 _____ Internal: \$125 _____ After October 4, 2019: External: \$175 _____ Internal: \$150 _____

Circle type of payment: MasterCard® Visa® American Express® Discover® Check (Make checks payable to: Marshfield Clinic)

If you are paying by Visa®, MasterCard®, American Express®, or Discover®, please print below the name as it appears on the card and include account number and expiration date.

Print Name _____ Account # _____

Signature _____ Expiration date: _____

Return completed form and payment to:
Marshfield Clinic Health System, Conference Registration – GR
1000 North Oak Avenue
Marshfield, WI 54449-577
Phone: 715-389-3776
Fax: 715-389-3770