



MICHIGAN PHARMACISTS ASSOCIATION

**Michigan Pharmacists Association
Annual Convention & Exposition
Feb. 22-24, 2019
Detroit Marriott at the Renaissance Center**

AGENDA

Updated Feb. 10, 2019

NOTE: Pain, law and patient safety programs will be offered each day of the Convention to meet licensure requirements. Agenda is subject to change.

THURSDAY, FEB. 21

3-7:30 p.m. – MSHP Board of Directors Meeting
DaVinci, Level 4

3:30-6 p.m. – MPA Executive Board Meeting
Joliet A-B, Level 5

6-8 p.m. – Convention Registration
Renaissance Foyer, Level 4

6-8 p.m. – Mackinac Center
Mackinac Ballroom, Level 5
MPF Auction, MPA Product Store, Speaker Introduction and Educational Program Material Pick-up and Drop-off, Banquet Ticket Exchange, Purchase 50/50 Raffle Tickets, House of Delegates Packet Pick-up, Badge Ribbon Pick-up, Gleaners Community Food Bank Donation Drop-off

7-9 p.m. – MPA Executive Board Dinner
Andiamo's Restaurant, Renaissance Center, Level A

7:30-9:30 p.m. – MSHP Board of Directors Dinner
Granite City Food and Brewery, Renaissance Center, Tower 100, Level 1

FRIDAY, FEB. 22

7 a.m.-6 p.m. – Mackinac Center
Mackinac Ballroom, Level 5

- 7-8:30 a.m. – MPF Continental Breakfast
- 7 a.m.-6 p.m. – MPF Auction, MPA Product Store, Speaker Introduction and Educational Program Material Pick-up and Drop-off, Banquet Ticket Exchange, Purchase 50/50 Raffle Tickets, House of Delegates Packet Pick-up, Badge Ribbon Pick-up, Gleaners Community Food Bank Donation Drop-off

7 a.m.-7 p.m. – Convention Registration
Renaissance Ballroom Foyer, Level 4

7:30-9 a.m. – Innovative Use of Students in Inpatient and Ambulatory Practices
LaSalle A-B, Level 5
Target Audience: Pharmacists

1.5 contact hours; Knowledge-based Activity

ACPE Universal Activity Number: 0112-0000-19-100-L04-P

Jolene R. Bostwick, Pharm.D., BCPP, clinical associate professor, University of Michigan College of Pharmacy, Ann Arbor, Mich., Shawna L. Kraft, Pharm.D., BCOP, clinical assistant professor, University of Michigan College of Pharmacy, Ann Arbor, Mich. and Kristen T. Pogue, Pharm.D., BCPS, adjunct clinical assistant professor, University of Michigan College of Pharmacy, Ann Arbor, Mich.

Pharmacist Learning Objectives: At the end of this activity, participants should be able to discuss the role of the non-advanced pharmacy practice experience (APPE) and non-introductory pharmacy practice experience (IPPE) students in ambulatory oncology and psychiatric patient care, review use of APPE students as key personnel in an oral oncolytic program and inpatient cardiology service and explain the role of the IPPE student in medication reconciliation.

7:30-9 a.m. – Immunization Update 2019: New Recommendations and Best Practices

Richard A-B, Level 5

Target Audience: Pharmacists, Pharmacy Technicians

1.5 contact hours; Application-based Activity

ACPE Universal Activity Number: 0112-0000-19-101-L01-P and 0112-0000-19-101-L01-T

Joseph P. Fava, Pharm.D., clinical assistant professor, Wayne State University, Eugene Applebaum College of Pharmacy and Health Sciences, Detroit, Mich. and Sara L. Kolc, Pharm.D., PGY1 community-based pharmacy practice resident, Meijer Pharmacy and Wayne State University, Eugene Applebaum College of Pharmacy and Health Sciences, Livonia, Mich.

Pharmacist Learning Objectives: At the end of this activity, participants should be able to discuss the most up-to-date evidence on the safety, efficacy, and indications for current influenza, herpes zoster, hepatitis A, human papillomavirus (HPV), and measles, mumps, and rubella (MMR) vaccines in adolescents and adults. Participants should also be able to evaluate the current state of vaccination for the above disease states and recent changes to FDA and Advisory Committee for Immunization Practices (ACIP) recommendations for these vaccines and identify strategies to implement successful vaccination practices in your pharmacy and your community.

Pharmacy Technician Learning Objectives: At the end of this activity, participants should be able to discuss the indications and vaccine schedules for influenza, herpes zoster, hepatitis A, human papillomavirus (HPV), and measles, mumps, and rubella (MMR) vaccines in adolescents and adults. Participants should also be able to apply patient communication methods that are both efficient and effective to recruit eligible patients for vaccinations and identify strategies to successfully promote immunizations in your pharmacy and your community.

7:30-9 a.m. – The Evolution of Community Pharmacy and Methods to Decrease Quality Related Events

Ambassador Ballroom, Salon 1, Level 3

Target Audience: Pharmacists, Pharmacy Technicians

[This program meets requirements for obtaining patient safety continuing education requirements for pharmacy technicians.](#)

1.5 contact hours; Knowledge-based Activity

ACPE Universal Activity Number: 0112-0000-19-102-L05-P and 0112-0000-19-102-L05-T

Rony Foumia, R.Ph., pharmacy district manager, Rite Aid Corporation, Commerce Twp., Mich.

Pharmacist Learning Objectives: At the end of this activity, participants should be able to explain how community pharmacy practice has evolved over the past 20 years, explain the different steps of community pharmacy workflow and how to improve each area and discuss the root causes for medication dispensing incidents in the community pharmacy setting and how to appropriately handle them when they do occur.

9-10:30 a.m. – Pharmacy Technician Career: Present and Future

Ambassador Ballroom, Salon 1, Level 3

Target Audience: Pharmacists, Pharmacy Technicians

1.5 contact hours; Knowledge-based Activity

ACPE Universal Activity Number: 0112-0000-19-103-L04-P and 0112-0000-19-103-L04-T

Liza Chapman, Pharm.D., FAPHA, vice president, partnership development, Pharmacy Technician Certification Board, Washington, D.C.

Pharmacist and Pharmacy Technician Learning Objectives: At the end of this activity, participants should be able to explain upcoming changes to the Pharmacy Technician Certification Examination (PTCE) and CPhT eligibility requirements, identify and discuss innovative roles and responsibilities performed by pharmacy technicians,

recognize national regulatory landscape for pharmacy technicians and describe recent updates or changes in laws and describe the development of advanced technician certification activities.

9-10:30 a.m. – How to Navigate USP 800 and Handle Hazardous Drugs Correctly

Ambassador Ballroom, Salon 1, Level 3

Target Audience: Pharmacists, Pharmacy Technicians

1.5 contact hours; Knowledge-based Activity

ACPE Universal Activity Number: 0112-0000-19-104-L04-P and 0112-0000-19-104-L04-T

L. Rad Dillon, R.Ph., associate consultant, Shawler Petroff LLC, Loveland, Colo. Pharmacist and Pharmacy Technician Learning Objectives: At the end of this activity, participants should be able to describe discuss the historical concerns over hazardous drugs that led to USP 800, recognize the facility and equipment requirements set forth by USP 800, identify the “what, when and where” regarding personal protective equipment (PPE) and develop a plan for selecting agents used to deactivate, clean and disinfect facilities and equipment exposed to hazardous drugs.

9-10:30 a.m. – Using Opioids in the Midst of a Crisis

Ambassador Ballroom, Salons 2-3, Level 3

Target Audience: Pharmacists, Pharmacy Technicians

[This program meets requirements for obtaining pain management continuing education requirements for pharmacists and pharmacy technicians.](#)

1.5 contact hours; Knowledge-based Activity

ACPE Universal Activity Number: 0112-0000-19-105-L01-P and 0112-0000-19-105-L01-T

Curtis L. Smith, Pharm.D., professor, Ferris State University College of Pharmacy, Lansing, Mich.

Pharmacist Learning Objectives: At the end of this activity, participants should be able to list the properties of an initial opioid prescription that increase the risk of long term use, discuss using opioids in acute pain and the Centers for Disease Control guidelines for using opioids in chronic, non-cancer pain and provide recommendations for treating opioid withdrawal, providing opioid maintenance therapy and treating pain in patients on opioid maintenance therapy.

Pharmacy Technician Learning Objectives: At the end of this activity, participants should be able to list the properties of an initial opioid prescription that increase the risk of long term use, describe the extent of the current opioid epidemic and recent changes and list options for abstinence maintenance in opioid use disorder.

9-10:30 a.m. – Collaborative Practice Agreements: Nuts and Bolts, Getting Started and Billing

Richard A-B, Level 5

Target Audience: Pharmacists, Pharmacy Technicians

1.5 contact hours; Application-based Activity

ACPE Universal Activity Number: 0112-0000-19-106-L04-P and 0112-0000-19-106-L04-T

Amber Lanae Martirosov, Pharm.D., BCPS, clinical pharmacy specialist, ambulatory care, Henry Ford Health System; clinical assistant professor, department of pharmacy practice, Wayne State University, Eugene Applebaum College of Pharmacy and Health Sciences, Detroit, Mich., Insaf Mohammad, Pharm.D., BCACP, clinical assistant professor, department of pharmacy practice, Wayne State University, Eugene Applebaum College of Pharmacy and Health Sciences, Detroit, Mich. and Janna Fett, Pharm.D., BCACP, ambulatory care specialist, pharmaceutical services, program director, PGY2 ambulatory care pharmacy residency, Beaumont Hospital, Royal Oak, Mich.

Pharmacist and Pharmacy Technician Learning Objectives: At the end of this activity, participants should be able to describe the process of implementing collaborative practice agreement's (CPA) into practice and apply to Michigan law, evaluate benefits to implementing CPAs and analyze barriers that can exist and formulate a billing plan for different settings with CPA.

10:30-10:45 a.m. – Programming Break

10:45 a.m.-Noon – It's an Emergency – Will You Be Prepared?

Brule A-B, Level 5

Target Audience: Pharmacists, Pharmacy Technicians

1.25 contact hours; Knowledge-based Activity

ACPE Universal Activity Number: 0112-0000-19-107-L04-P and 0112-0000-19-107-L04-T

Farah Jalloul, Pharm.D., emergency preparedness coordinator, Michigan Pharmacists Association, Lansing, Mich.

Pharmacist and Pharmacy Technician Learning Objectives: At the end of this activity, participants should be able to explain the role of pharmacy professionals in MI-TESA, explain the deployment process and discuss the current MI-TESA formulary and identify shortfalls.

10:45 a.m.-Noon – Strategies to Promote Tobacco Cessation

Richard A-B, Level 5

Target Audience: Pharmacists, Pharmacy Technicians

1.25 contact hours; Application-based Activity

ACPE Universal Activity Number: 0112-0000-19-108-L01-P and 0112-0000-19-108-L01-T

Sarah Vordenberg, Pharm.D., MPH, BCACP, clinical assistant professor, University of Michigan College of Pharmacy, Livonia, Mich.

Pharmacist Learning Objectives: At the end of this activity, participants should be able to identify patients who are appropriate candidates for tobacco cessation, recommend appropriate pharmacologic and nonpharmacologic therapy, counsel patients who are interested in quitting tobacco products and formulate an appropriate strategy to monitor for the safety and efficacy of recommended therapy.

Pharmacy Technician Learning Objectives: At the end of this activity, participants should be able to summarize the prevalence of tobacco use and its negative health implications, identify patients who are appropriate candidates for tobacco cessation and list over-the-counter, prescription, and behavioral therapies for tobacco cessation.

10:45 a.m.-Noon – Opioid Legislation and MAPS Integration in Daily Workflows: A Panel Discussion of Community Pharmacy, Ambulatory Care and Inpatient Workflows

Ambassador Ballroom, Salons 2-3, Level 3

Target Audience: Pharmacists, Pharmacy Technicians

[This program meets requirements for obtaining pharmacy law continuing education requirements for pharmacy technicians.](#)

1.25 contact hours; Knowledge-based Activity

ACPE Universal Activity Number: 0112-0000-19-109-L03-P and 0112-0000-19-109-L03-T

Theresa Aranda, Pharm.D., lead Epic Willow analyst, Bronson Healthcare Group, Kalamazoo, Mich., Opal Bacon, Pharm.D., BCPS, BCPP, clinical pharmacist, psychiatry, Henry Ford Health System and clinical assistant professor, Wayne State University Eugene Applebaum College of Pharmacy and Health Sciences, Detroit, Mich., Kim Gaedeke, acting deputy director, Michigan Department of Licensing and Regulatory Affairs, Lansing, Mich. and Heather Somand, Pharm.D., BCPS, manager, medication use informatics and technology teams, Michigan Medicine, Ann Arbor, Mich.

Pharmacist and Pharmacy Technician Learning Objectives: At the end of this activity, participants should be able to explain the tools within the Michigan Automated Prescription System (MAPS) and other factors when evaluating good faith dispensing, describe the clinical decision support tools and configuration within an electronic health record to meet the requirements of the 2018 Michigan opioid legislation and describe the use of MAPS reports in providing patient care in an ambulatory clinic workflow.

10:45 a.m.-Noon – Legislative Priorities of the 100th Legislature: 2019

Ambassador Ballroom, Salon 1, Level 3

Target Audience: Pharmacists, Pharmacy Technicians

[This program meets requirements for obtaining pharmacy law continuing education requirements for pharmacy technicians.](#)

1.25 contact hours; Knowledge-based Activity

ACPE Universal Activity Number: 0112-0000-19-110-L03-P and 0112-0000-19-110-L03-T

Moderator: Joseph Palamara, associate, Karoub Associates, Lansing, Mich.; Legislator Participants: Sen. Winnie Brinks (D-Grand Rapids), Rep. Christin Greig (D-Farmington Hills) and Rep. Mary Whiteford (R-Casco Township)

Pharmacist and Pharmacy Technician Learning Objectives: At the end of this activity, participants should be able to identify issues being considered by the Michigan Legislature and stakeholders that may impact pharmacy and healthcare, identify the need for pharmacy professionals to become involved in the legislative process and advocacy and explain the impact of the state budget upon healthcare programs and the citizens of Michigan.

Noon-1:30 p.m. – Pharmacy PAC Luncheon

Join Michigan Pharmacy PAC for this annual luncheon to honor elected officials and Association members who have contributed to the advancement of pharmacy and supported good public health policy.

12:30-1:30 p.m. – Practical Pharmacogenomics: A Case-Based Primer for Pharmacists

Ambassador Ballroom, Salon 1, Level 3

Target Audience: Pharmacists, Pharmacy Technicians

1.0 contact hour; Application-based Activity

ACPE Universal Activity Number: 0112-0000-19-111-L04-P and 0112-0000-19-111-L04-T

David Bright, Pharm.D., BCACP, associate professor, Ferris State University College of Pharmacy, Big Rapids, Mich. and Michael Hilden, 2019 Pharm.D. candidate, Ferris State University College of Pharmacy, Big Rapids, Mich.

Pharmacist Learning Objectives: At the end of this activity, participants should be able to define pharmacogenomics and related precision medicine terminology, list resources to support the application of pharmacogenomics and interpret pharmacogenomics results in the context of other clinical information to optimize a medication regimen.

Pharmacy Technician Learning Objectives: At the end of this activity, participants should be able to define pharmacogenomics and related precision medicine terminology, list resources to support the application of pharmacogenomics and describe how pharmacogenomics results are interpreted in the context other clinical information to optimize a medication regimen.

1:30-3:30 p.m. – Opening Session: Food First – The Role of Pharmacy Professionals

Ambassador Ballroom, Salons 2-3, Level 3

Target Audience: Pharmacists, Pharmacy Technicians

1.5 contact hours; Knowledge-based Activity

ACPE Universal Activity Number: 0112-0000-19-112-L04-P and 0112-0000-19-112-L04-T

Dr. Phil Knight, executive director, Food Bank Council of Michigan, Lansing, Mich. and Gerald Brisson, chairperson, Food Bank Council of Michigan and president, Gleaner's Community Food Bank, Detroit, Mich.

Pharmacist and Pharmacy Technician Learning Objectives: At the end of this activity, participants should be able to explain what food security is, list reasons why food security can and should be created across Michigan, discuss social determinants of health, identify how pharmacy professionals can help solve hunger and explain how food is a positive force for positive change.

3:30-4 p.m. – Michigan Pharmacy PAC Governor's Club Reception

Hospitality Suite 6416, Floor 64

A special elevator key card is required to access the 64th floor. Meet MPA staff at the elevators on Level 5 at 3:30 p.m. to be escorted to this reception. *Invitation only*

3:30-6 p.m. – Exhibit Hall

Renaissance Ballroom, Level 4

Network with different organizations in the Exhibit Hall! Learn about the latest products and services, enjoy refreshments, and establish connections with representatives to further your business. At registration check-in, you will receive an exhibitor challenge card. Visit at least 20 exhibitors to be entered into a prize drawing! The vendor present at the exhibitor booth must initial the appropriate box on the card. You should write your name on the card and turn it in at the MPA registration desk no later than 12:15 p.m. on Saturday, Feb. 24 for a chance to win various prizes, including the Grand Prize, a \$100 Amazon gift card! Participants must be present to win. The prize drawing will occur at 12:20 p.m. on Saturday in the Exhibit Hall. Beverages will be available for cash purchase during Friday's Exhibit Hall hours. Children under the age of 16 years will not be allowed in the Exhibit Hall. Absolutely no food or beverage may be brought into the Exhibit Hall unless ordered from the hotel's catering department.

6-7 p.m. – Pharmacy Tech Connect Reception

Hospitality Suite 6416, Floor 64

Join fellow pharmacy technicians for a night of informal networking. A special elevator key card is required to access the 64th floor. Meet MPA staff at the elevators on Level 5 at 6 p.m. to be escorted to this reception.

6-8 p.m. – Ferris State University College of Pharmacy Alumni Reception

Ambassador Ballroom, Salons 2-3, Level 3

6:30-7:30 p.m. – Student Pharmacist Social

Ambassador Ballroom, Salon 1, Level 3

SMPA student pharmacists registered for the convention are invited to this informal student-only reception hosted by SMPA on Friday evening. The Student Pharmacist Executive Council has organized a Euchre Tournament during the social to encourage more interaction between the three Michigan Colleges of Pharmacy. Preregistration for the Tournament was required as well as donation of a canned food item for the Michigan Pharmacy Foundation's Food Drive to support Gleaners. Tournament participants and non-player students can network with fellow student pharmacists from Michigan's colleges of pharmacy while enjoying soft warm pretzels, creole mustard, hot cheese, individual bags of Cracker Jacks and peanuts, assorted candy bars, Faygo, Vernors and bottled water.

7-9 p.m. – MSHP Networking and Social Event

Granite City Food and Brewery, Renaissance Center, Tower 100, Level 1

MSHP is hosting a networking event for MSHP members registered for the Convention. This event will provide an excellent opportunity for MSHP members and guests to network and explore ways to become more involved with MSHP. The event will be held at Granite City Food and Brewery from 7-9 p.m. with appetizers and a cash bar. MSHP member attendees and guests must be registered for the Convention and pre-registered for the event. Onsite registration for the MSHP Networking and Social Event will not be accepted.

9-11 p.m. – Night on the Town

Granite City Food and Brewery, Renaissance Center, Tower 100, Level 1

This event is an opportunity for young pharmacists and student pharmacists to meet and network on Friday evening. Take the opportunity to re-connect with your colleagues from pharmacy school or make new connections with the next generation of pharmacy professionals at the Granite City Food and Brewery in Detroit. Casual dress is recommended.

SATURDAY, FEB. 23

7 a.m.-6 p.m. and 9:30-10:30 p.m. – Mackinac Center

Mackinac Ballroom, Level 5

- 7-8:30 a.m. – MPF Continental Breakfast
- 7 a.m.-Noon – Banquet Ticket Exchange
- 7 a.m.-6 p.m. – Speaker Introduction and Educational Program Material Pick-up and Drop-off, Purchase 50/50 Raffle Tickets, House of Delegates Packet Pick-up, Badge Ribbon Pick-up, Gleaners Community Food Bank Donation Drop-off
- 9:30-10:30 p.m. – MPF Auction Winner Pick-up

7 a.m.-6 p.m. – Convention Registration

Renaissance Ballroom, Level 4

7:30-9 a.m. – LADC Breakfast Program

Nicolet A-B, Level 5

The Local Association Development Committee (LADC) is partnering with the MSHP Organizational Affairs Committee to sponsor an invitational leadership breakfast for local association and regional society officers. MPA's Annual Convention is a prime opportunity for LADC to host its annual program to help support the growth of local associations and regional societies as well as the development of their officers. Participation is limited to two representatives from each local association and regional society and is by invitation only. This program will not be accredited for continuing education credit. Onsite registration for this breakfast program will not be accepted. *Invitation only.*

7:30-9 a.m. – Making the Right Decision – Workshop on Pharmacy Ethics

Richard A-B, Level 5

Target Audience: Pharmacists, Pharmacy Technicians

1.5 contact hours; Application-based Activity

ACPE Universal Activity Number: 0112-0000-19-113-L04-P and 0112-0000-19-113-L04-T

Kim J. Sveska, R.Ph., J.D., principal, Foley, Baron, Metzger & Juip, PLLC, Milford, Mich. and Larry D. Wagenknecht, R.Ph., chief executive officer, Michigan Pharmacists Association, Lansing, Mich.

Pharmacist and Pharmacy Technician Learning Objectives: At the end of this activity, participants should be able to identify the key tenants and principles of the MPA Code of Ethics, identify strategies to assist pharmacy professionals in differentiating between a "legal decision" and an "ethical decision," and discuss the impact on

patients when ethical decisions made by the pharmacist/pharmacy technician and the corresponding responsibility of the pharmacist/pharmacy technician to the patient.

7:30-9 a.m. – Diabetic Foot Infection: Treatment Through the Transitions of Care

Cadillac A-B, Level 5

Target Audience: Pharmacists, Pharmacy Technicians

1.5 contact hours; Application-based Activity

ACPE Universal Activity Number: 0112-0000-19-114-L01-P and 0112-0000-19-114-L01-T

Stacy Brousseau, Pharm.D., emergency medicine clinical pharmacist, Bronson Methodist Hospital, Kalamazoo, Mich., Amanda Hult, Pharm.D., clinical pharmacist, Bronson Methodist Hospital, Kalamazoo, Mich. and Tara McAlpine, Pharm.D., ambulatory care clinical pharmacist. Bronson Healthcare Group, Vicksburg, Mich.

Pharmacist Learning Objectives: At the end of this activity, participants should be able to provide an empiric treatment regimen for the treatment of diabetic foot infections in the emergency department, describe appropriate antibiotic transitions from empiric to directed to oral as well as glucose control through the hospitalization to the outpatient environment and discuss the potential pitfalls in transitions of care and how to mitigate them.

Pharmacy Technician Learning Objectives: At the end of this activity, participants should be able to identify the importance of medication reconciliation when identifying the appropriate diabetes care regimen for a patient with a diabetic foot infection, describe the issues which can be encountered when compounding medications for the home infusion environment and given a patient, recommend the correct time to start and antibiotic when transitioning from a previous regimen.

7:30-9 a.m. – Clozapine REMS: An Update

Ambassador Ballroom, Salon 1, Level 3

Target Audience: Pharmacists, Pharmacy Technicians

[This program meets requirements for obtaining patient safety continuing education requirements for pharmacy technicians.](#)

1.5 contact hours; Knowledge-based Activity

ACPE Universal Activity Number: 0112-0000-19-115-L05-P and 0112-0000-19-115-L05-T

Opal Bacon, Pharm.D., BCPS, BCPP, clinical pharmacist, psychiatry, Henry Ford Health System and clinical assistant professor, Wayne State University Eugene Applebaum College of Pharmacy and Health Sciences, Detroit, Mich.

Pharmacist and Pharmacy Technician Learning Objectives: At the end of this activity, participants should be able to define the pharmacist's role within the updated clozapine REMS program, design a workflow in a pharmacy that is in compliance with the updated clozapine REMS mandates and explain the differences between the previous clozapine REMS program with the updated program.

7:30-9 a.m. – The Importance of CBD in the New Healthcare Paradigm

LaSalle A-B, Level 5

Target Audience: Pharmacists, Pharmacy Technicians

1.5 contact hours; Knowledge-based Activity

ACPE Universal Activity Number: 0112-0000-19-116-L01-P and 0112-0000-19-116-L01-T

Meroe Rabieifar, Pharm.D., founder, chief formulator, PharmaCanna, Wellington, Fla.

Pharmacist and Pharmacy Technician Learning Objectives: At the end of this activity, participants should be able to identify disease states and conditions that may benefit from CBD use, discuss how to assist patients and caregivers in choosing the right dosage form and dosing regimen of CBD and explain the differences between hemp and marijuana and recognize the legality of CBD federally and locally.

9-10:30 a.m. – Keynote Session: Effective Teambuilding – Steps to Success

Ambassador Ballroom, Salons 2-3, Level 3

Target Audience: Pharmacists, Pharmacy Technicians

1.25 contact hours; Knowledge-based Activity

ACPE Universal Activity Number: 0112-0000-19-117-L04-P and 0112-0000-19-117-L04-T

Jenelle Sobotka, Pharm.D., FAPhA, professor, director of online certificate and masters programs in pharmacy leadership, University of Cincinnati, James L. Winkle College of Pharmacy in Cincinnati, Ohio

Pharmacist and Pharmacy Technician Learning Objectives: At the end of this activity, participants should be able to discuss how to apply the definition, skills and styles of leadership to approaches in teambuilding, describe five characteristics that cause a team to function poorly and identify methods to build strong teams that work together effectively.

10:30-10:45 a.m. – Programming Break

10:30 a.m.-4:30 p.m. – MPF Health Professional Leadership Academy Workshop: Enhancing EQ and Engagement: Increase Leadership Effectiveness

Brule A-B, Level 5

Target Audience: Pharmacists, Pharmacy Technicians

4.5 contact hours; Application-based Activity

ACPE Universal Activity Number: 0112-0000-19-121-L04-P and 0112-0000-19-118-L04-T

Brenda J. Wagenknecht-Ivey, Ph.D., chief executive officer, PRAXIS Consulting Inc., Englewood, Colo.

Pharmacist and Pharmacy Technician Learning Objectives: At the end of this activity, participants should be able to use new communication skills to enhance patient care and leadership effectiveness in all healthcare settings, use strategies for increasing engagement of employees and patient care/work teams and apply new leadership skills to enhance team and departmental performance. *Participation is restricted to current MPF Health Professional Leadership Academy participants.*

10:45 a.m.-Noon – Catch ‘Em, Keep ‘Em: Recruiting and Retaining the Right Pharmacy Technician Team

LaSalle A-B, Level 5

Target Audience: Pharmacists, Pharmacy Technicians

1.25 contact hours; Knowledge-based Activity

ACPE Universal Activity Number: 0112-0000-19-119-L04-P and 0112-0000-19-119-L04-T

Eleni Davlantēs, Pharm.D., pharmacist, Meijer Pharmacy, Grand Rapids, Mich.; Tisha L. Peterson, CPhT, pharmacy technician coordinator, Munson Medical Center, Manton, Mich. and Erith L. Welch, CPhT, CSPT, pharmacy operations manager, Munson Medical Center, Traverse City, Mich.

Pharmacist and Pharmacy Technician Learning Objectives: At the end of this activity, participants should be able to identify barriers related to recruiting licensed pharmacy technicians, describe strategies to recruit and retain new and current pharmacy technicians and explain how to apply strategies for retention and recruitment to current practice.

10:45 a.m.-Noon – Let's Engage! Michigan Medicaid MTM Program – An Overview and Best Practices

Ambassador Ballroom, Salons 2-3, Level 3

Target Audience: Pharmacists, Pharmacy Technicians

1.25 contact hours; Knowledge-based Activity

ACPE Universal Activity Number: 0112-0000-19-120-L04-P and 0112-0000-19-120-L04-T

Mindy D. Smith, B.S. Pharm., MHA, president, PrescribeCare MSO, PrescribeWellness, Irvine, Calif.

Pharmacist and Pharmacy Technician Learning Objectives: At the end of this activity, participants should be able to evaluate the current landscape of Medicaid Medication Therapy Management (MTM) programs that exist across the county and the significance of Michigan's program, explain the process of enrolling in the Michigan Medicaid program and list best practices from other pharmacists who are billing for Michigan Medicaid MTM services and how they have incorporated it into their workflow to maximize the opportunity.

10:45 a.m.-Noon – Marijuana: A Drug to be Taken Seriously

Marquette A-B, Level 5

Target Audience: Pharmacists, Pharmacy Technicians

1.25 contact hours; Knowledge-based Activity

ACPE Universal Activity Number: 0112-0000-19-118-L01-P and 0112-0000-19-121-L01-T

Claire Saadeh, Pharm.D., professor of pharmacy practice, Ferris State University College of Pharmacy, DeWitt, Mich.

Pharmacist Learning Objectives: At the end of this activity, participants should be able to educate a member of the community on the risks and benefits of marijuana, discuss the risks associated with marijuana when combined with traditional medication therapies and summarize the public health issues surrounding marijuana use.

Pharmacy Technician Learning Objectives: At the end of this activity, participants should be able to summarize the public health issues surrounding marijuana use, recognize medications that may interact with marijuana and list the adverse effects associated with marijuana use.

10:45 a.m.-Noon – Responsible Use of Opioid Medications: Strategies to Minimize

Joliet A-B, Level 5

Target Audience: Pharmacists

This program meets requirements for obtaining pain management continuing education requirements for pharmacists and pharmacy technicians.

1.0 contact hour; Knowledge-based Activity

ACPE Universal Activity Number: 0473-9999-19-001-L01-P

Gregory L. Holmquist, Pharm.D., CPE, certified pain educator, pain management/palliative care pharmacist specialist, hospice consultant, chronic non-cancer pain team, long-term-care elderly consultant, private pain management consultant, Palliative Care Strategies, Seattle, Wash.

Pharmacist Learning Objectives: At the end of this activity, participants should be able to describe current and emerging abuse-deterrent technologies utilized in opioid medications, evaluate the role of abuse-deterrent formulations of opioid medications when making pain management decisions, discuss the impact of opioid-induced constipation (OIC) on a patient's quality of life and overall well-being and evaluate the use of peripherally-acting mu-opioid receptor antagonists (PAMORAs) in the prevention and management of OIC based on patient risk and severity of OIC. 1.0 contact hour will be awarded by the Center for Independent Healthcare Education to individuals completing the activity evaluation form distributed at this program. Center for Independent Healthcare Education is accredited by the Accreditation Council for Pharmacy Education as a provider for continuing pharmacy education.

11 a.m.-1 p.m. – Exhibit Hall Open

Renaissance Ballroom, Level 4

Network with different organizations in the Exhibit Hall! Learn about the latest products and services, enjoy refreshments, and establish connections with representatives to further your business. At registration check-in, attendees will receive an exhibitor challenge card and encouraged to visit at least 20 exhibitors to be entered into a prize drawing! The vendor present at the exhibitor booth must initial the appropriate box on the card. You should write your name on the card and turn it in at the MPA registration desk no later than 12:15 p.m. on Saturday, Feb. 23 for a chance to win various prizes, including the Grand Prize, a \$100 Amazon gift card! Participants must be present to win. The prize drawing will occur at 12:20 p.m. on Saturday in the Exhibit Hall. A pizza lunch will be held from Noon to 1 p.m. (limited to one slice per person). Children under the age of 16 years will not be allowed in the Exhibit Hall. Absolutely no food or beverage may be brought into the Exhibit Hall unless ordered from the hotel's catering department.

Noon-1 p.m. – MPF Health Professional Leadership Academy Luncheon

Brule A-B, Level 5

Current and past HPLA participants will come together to celebrate their achievements and network with other HPLA graduates from across Michigan at the Second Annual HPLA Graduate Luncheon. Each graduate in attendance will be presented with a special recognition pin to signify their successful completion of the Leadership Academy. *Invitation only. Pre-registration is necessary.*

Noon-1:30 p.m. – CSPM Annual Meeting and Luncheon

Cadillac A-B, Level 5

CPSM members are invited to network, honor the Society's Pharmacist of the Year and outgoing Board members, and more. The Annual Meeting and Luncheon is from noon-12:30 p.m. A continuing education activity on "Reimbursement and Regulatory Changes: Surviving Tomorrow," delivered by Melissa Lipari, Pharm.D., clinical assistant professor, Wayne State University, Eugene Applebaum College of Pharmacy and Health Sciences, Detroit, Mich. The program will occur immediately following the luncheon from 12:30-1:30 p.m. At the end of this activity, participants should be able to explain the differences between ICD 9 and ICD 10, discuss the codes available for billing and identify resources available for patient assistance programs. The luncheon and continuing education program is limited to individuals who pre-registered for this activity. Ticket is required for the luncheon and education program. Pre-registration necessary. Onsite registrations for this luncheon and education program will not be accepted. Walk-ins will not be allowed admission. (Target Audience: Pharmacists; ACPE Universal Activity Number: 0112-0000-19-122-L04-P; 1.0 contact hour; Knowledge-based Activity)

Noon-1:30 p.m. – MSCP Annual Meeting and Luncheon

Richard A-B, Level 5

MSCP members are invited to network, honor the Society's Pharmacist of the Year and outgoing Board members, and more. The Annual Meeting and Luncheon is from noon-12:30 p.m. A continuing education activity on "The Future of Pharmacy," delivered by Adam S. Chesler, Pharm.D., director of regulatory affairs, Cardinal Health, Dallas, Tex. The program will occur immediately following the luncheon from 12:30-1:30 p.m. At the end of this activity, participants should be able to describe current and upcoming trends seen in the pharmacy industry and how it might change the practice, discuss the advances in technology and how they are impacting the delivery of

pharmacy services and identify possible legal barriers to entry and ramifications of implementation. The luncheon and continuing education program is limited to individuals who pre-registered for this activity. Ticket is required for the luncheon and education program. Preregistration is necessary. Onsite registrations for this luncheon and education program will not be accepted. Walk-ins will not be allowed admission. (Target Audience: Pharmacists; ACPE Universal Activity Number: 0112-0000-19-123-L04-P; 1.0 contact hour; Knowledge-based Activity)

Noon-1:30 p.m. – MSHP Student Pharmacist Luncheon

Ambassador Ballroom, Salon 1, Level 3

MSHP sponsors a luncheon for student pharmacists at the Convention each year on Saturday afternoon.

Students are invited to network with other up-and-coming pharmacists from the three Michigan colleges and a pharmacy leader is placed at each table to allow attendees to interact with an experienced practitioner. Ticket is required. Pre-registration necessary. Onsite registrations for this luncheon will not be accepted.

Noon-1:30 p.m. – MSPT Annual Meeting and Luncheon

Nicolet A-B, Level 5

MSPT members are invited to network; honor the MSPT Pharmacy Technician of the Year, Service Award winner and outgoing Board members and more. Ticket is required. Pre-registration necessary. Onsite registrations for this luncheon will not be accepted.

1:30-3 p.m. – General Session: NASPA-NMA Student Pharmacist Self-Care Championship

Ambassador Ballroom, Salons 2-3, Level 3

Target Audience: Pharmacists, Pharmacy Technicians

1.5 contact hours; Application-based Activity

ACPE Universal Activity Number: 0112-0000-19-124-L01-P and 0112-0000-19-124-L01-T

Ferris State University Self-care Team: Haylee Batton (P-1), Mitch Cavanaugh (P-3), Michael Hilden (P-4) and Kathryn Miller (P-2); University of Michigan Self-care Team: Joseph Elijah (P-2), Rona Jin (P-3), Kirsten Smith (P-1) and Kristin Soreide (P-4) ; Wayne State University Self-care Team: Kat Chuong (P-3), Ryan Caputo (P-3), Stephanie Gryebet (P-3), Hannah Ferrari (P-2) and Christine Malloy (P-2)

Pharmacist and Pharmacy Technician Learning Objectives: At the end of this activity, participants should be able to identify and explain aspects of the effective and safe practice of pharmacy self-care treatment, describe at least two over-the-counter (OTC) and prescription medication interactions that pharmacists and pharmacy technicians should be aware of and identify counseling points for at least three OTC medications.

3-3:15 p.m. – Programming Break

3:15-4:30 p.m. – Ethical and Legal Issues with Recreational Marijuana

Ambassador Ballroom, Salon 1, Level 3

Target Audience: Pharmacists, Pharmacy Technicians

[This program meets requirements for obtaining pharmacy law continuing education requirements for pharmacy technicians.](#)

1.25 contact hours; Knowledge-based Activity

ACPE Universal Activity Number: 0112-0000-19-125-L03-P and 0112-0000-19-125-L03-T

Kim J. Sveska, R.Ph., J.D., principal, Foley, Baron, Metzger & Juip, PLLC, Milford, Mich.

Pharmacist and Pharmacy Technician Learning Objectives: At the end of this activity, participants should be able to identify ethical issues with the health care professional use of recreational marijuana, list reasonable employment based accommodations for the use of medical or recreational marijuana and state whether it is "legal" for a health care professional to use recreational marijuana while on the job.

3:15-4:30 p.m. – Supplement Use in the Treatment of Common Medical Conditions

Marquette A-B, Level 5

Target Audience: Pharmacists, Pharmacy Technicians

1.25 contact hours; Knowledge-based Activity

ACPE Universal Activity Number: 0112-0000-19-126-L01-P and 0112-0000-19-126-L01-T

Sahar Z. Swidan, Pharm.D., chief executive officer and president, Pharmacy Solutions Inc., Saline, Mich.

Pharmacist and Pharmacy Technician Learning Objectives: At the end of this activity, participants should be able to review the regulations of supplements and vitamins, review the mechanism of action of common supplements and review potential drug interactions with common supplements.

3:15-4:30 p.m. – Vaping: Myths, Truths, and What I Need to Know to Help My Patients

Richard A-B, Level 5

Target Audience: Pharmacists, Pharmacy Technicians

1.25 contact hours; Knowledge-based Activity

ACPE Universal Activity Number: 0112-0000-19-127-L04-P and 0112-0000-19-127-L04-T

Anne R. Ottney, Pharm.D., BCPS, associate professor, pharmacy practice, Ferris State University College of Pharmacy, Leslie, Mich.; Michelle J. Sahr, Pharm.D., assistant professor, pharmaceutical sciences, Ferris State University College of Pharmacy, Rockford, Mich. and Mark A. Young, Pharm.D., BCPS, assistant professor, pharmaceutical sciences, Ferris State University College of Pharmacy, Big Rapids, Mich.

Pharmacist Learning Objectives: At the end of this activity, participants should be able to describe the current landscape related to vaping and electronic cigarette use, discuss potential acute and long-term harms of vaping and interpret the available evidence on vaping and make appropriate recommendations for patients regarding electronic cigarette use.

Pharmacy Technician Learning Objectives: At the end of this activity, participants should be able to describe the current prevalence of vaping and electronic cigarette use, identify vaping users by becoming familiar with the various terms and devices related to vaping and discuss the potential acute and long-term harms of vaping.

3:15-4:30 p.m. – Pharmacy Added Value: Lessons Learned During the Michigan Hepatitis A Outbreak

LaSalle A-B, Level 5

Target Audience: Pharmacists, Pharmacy Technicians

1.25 contact hours; Knowledge-based Activity

ACPE Universal Activity Number: 0112-0000-19-128-L01-P and 0112-0000-19-128-L01-T

Melissa B. Murphy, Pharm.D., BCPS, clinical pharmacy specialist, drug use policy and education, Ascension Genesys Hospital, Holly, Mich. and Rand Sulaiman, Pharm.D., BCIDP, infectious diseases/antimicrobial stewardship pharmacist, Ascension Genesys Hospital, Grand Blanc Twp., Mich.

Pharmacist Learning Objectives: At the end of this activity, participants should be able to summarize one successful approach to addressing the many facets of a Hepatitis A outbreak, identify local, regional, and national platforms available for the accessing and sharing of resources and processes and describe opportunities for pharmacist-added value during an outbreak in a range of healthcare settings.

Pharmacy Technician Learning Objectives: At the end of this activity, participants should be able to Recognize the need for a standard approach to managing an outbreak, list available resources to support the prevention and management of a Hepatitis A outbreak and identify opportunities for pharmacy technician-added value during an outbreak in a range of health care settings.

4:30-6 p.m. – New Drug Update 2019

Joliet A-B, Level 5

Target Audience: Pharmacists, Pharmacy Technicians

1.5 contact hours; Knowledge-based Activity

ACPE Universal Activity Number: 0112-0000-19-129-L01-P and 0112-0000-19-129-L01-T

Brooke R. Roe, Pharm.D., BCPS, pharmacy team leader, residency program director, Meijer Pharmacy, Grandville, Mich. and Katie L. Wenstrom, Pharm.D., manager, specialty pharmacy clinical programs, Meijer Specialty Pharmacy, Grand Ledge, Mich.

Pharmacist and Pharmacy Technician Learning Objectives: At the end of this activity, participants should be able to identify significant therapeutic agents that were granted U.S. Food and Drug Administration approval in the past year, describe indications, doses, adverse effects, drug interactions and pertinent patient counseling points for recently approved medications and discuss the clinical impact and potential role in therapy of recently approved medications.

4:30-6 p.m. – Who's Role Is It Anyway? Engaging the Pharmacy Team in Community Pharmacy Services

Marquette A-B, Level 5

Target Audience: Pharmacists, Pharmacy Technicians

1.5 contact hours; Knowledge-based Activity

ACPE Universal Activity Number: 0112-0000-19-130-L04-P and 0112-0000-19-130-L04-T

David R. Bright, Pharm.D., BCACP, associate professor, Ferris State University College of Pharmacy, Big Rapids, Mich.; Deeb D. Eid, Pharm.D., Assistant Professor/Experiential Coordinator, Ferris State University, Big Rapids, Mich. and Michael E. Klepser, Pharm.D., professor, Ferris State University College of Pharmacy, Kalamazoo, Mich.

Pharmacist and Pharmacy Technician Learning Objectives: At the end of this activity, participants should be able to summarize national landscape data of pharmacists and pharmacy technicians, explain the differences between emerging pharmacist and pharmacy technician roles in various community pharmacy practice setting models and identify opportunities for maximizing and expanding practice models and roles in the State of Michigan.

4:30-6 p.m. – Pick your Poison: Addiction is a Disease, Pseudo-addiction a Mindset - What's Your Tolerance?

LaSalle A-B, Level 5

Target Audience: Pharmacists, Pharmacy Technicians

This program meets requirements for obtaining pain management continuing education requirements for pharmacists and pharmacy technicians.

1.5 contact hours; Knowledge-based Activity

ACPE Universal Activity Number: 0112-0000-19-131-L01-P and 0112-0000-19-131-L01-T

Annas Aljasseem, M.D., MHSA, physician, functional pain and rehabilitation, Beaumont Health, Oakland University William Beaumont School of Medicine, Detroit, Mich. and Levi M. Hall, Pharm.D., clinical pharmacy specialist, pain and palliative care, Beaumont Health, Oakland University William Beaumont School of Medicine, Detroit, Mich.

Pharmacist Learning Objectives: At the end of this activity, participants should be able to define addiction, pseudo-addiction, opioid-tolerance, physical and psychological dependence, describe allostatis theory and its role in chronic pain and addiction and identify the best practice strategies to implement for the treatment of pain in the setting of addiction.

Pharmacy Technician Learning Objectives: At the end of this activity, participants should be able to define addiction and pseudo-addiction, characterize trends in opioid dispensing and identify safe methods for disposing of unwanted medications.

4:30-6 p.m. – Elevating Pharmacy Practice through Billable Patient Care Services

Cadillac A-B, Level 5

Target Audience: Pharmacists, Pharmacy Technicians

1.5 contact hours; Knowledge-based Activity

ACPE Universal Activity Number: 0112-0000-19-132-L04-P and 0112-0000-19-132-L04-T

Bianca Korkis, Pharm.D., Clinical Assistant Professor, Wayne State University Eugene Applebaum College of Pharmacy and Health Sciences and Clinical Specialist - Ambulatory Care, Harper University Hospital, Detroit, Mich.

Pharmacist and Pharmacy Technician Learning Objectives: At the end of this activity, participants should be able to describe the five core elements of a medication therapy management (MTM) service model and how it fits into the framework of the Pharmacists' Patient Care Process, discuss the current landscape and options for billing MTM services in Michigan, describe Transitions of Care Management (TCM) services and how to use TCM codes in pharmacy practice and describe the Chronic Care Management (CCM) benefit and to integrate it into an outpatient practice, from implementation to billing.

6:30-9:30 p.m. – Pre-banquet Reception and Annual Banquet and Awards Ceremony

Ambassador Ballroom, Level 3

On Saturday evening, all Convention attendees are invited to a pre-banquet reception to mingle with other pharmacy professionals as well as the MPA Executive Board. Following the reception, the Annual Banquet and Awards Ceremony is held to formally inaugurate the incoming MPA President as well as honor Michigan leaders in pharmacy with various awards. Reserved-seat ticket is required to attend the banquet. Persons without a reserved-seat ticket will not be allowed admission into the banquet. Limited tickets will be available for purchase onsite.

SUNDAY, FEB. 24

7 a.m.-2 p.m. – Mackinac Center

Mackinac Ballroom, Level 5

- 7-8:30 a.m. – MPF Continental Breakfast
- 7 a.m.-Noon – MPF Auction Winner Pick-up, Gleaners Community Food Bank Donation Drop-off, MPA Product Store Open
- 7 a.m.-12:30 p.m. – Purchase 50/50 Raffle Tickets

- 7 a.m.-2 p.m. – Speaker Introduction and Educational Program Material Pick-up and Drop-off
- 12:30 p.m. – Winning Ticket for 50/50 Raffle Drawn

7 a.m.-2 p.m. – Convention Registration

Renaissance Ballroom Foyer, Level 4

Pick up registration material and name badge for admission to Convention activities during convenient open hours.

7:30-9 a.m. – MSHP Delegate Caucus Breakfast

LaSalle A-B, Level 5

MSHP holds a delegate caucus breakfast on Sunday for those serving as regional representatives and MSHP delegates to the MPA House. The purpose of this meeting is to discuss the resolutions, bylaw amendments and Society issues related to the House of Delegates in preparation for the House Session held on Sunday during the Convention. Invitation only. Pre-registration is necessary.

8-9 a.m. – Past President Breakfast

Hospitality Suite 6416, Floor 64

Past presidents of the Association are invited to a breakfast on Sunday morning during the Convention each year to reminisce and strategize about the Association and pharmacy. Invitation only. Pre-registration is necessary.

8-9:30 a.m. – Health Restored and Hope Sustained in Developing Countries

Richard A-B, Level 5

Target Audience: Pharmacists, Pharmacy Technicians

1.5 contact hours; Knowledge-based Activity

ACPE Universal Activity Number: 0112-0000-19-133-L04-P and 0112-0000-19-133-L04-T

Simon G. Kue, pharmacist, Sparrow Hospital, Okemos, Mich.

Pharmacist and Pharmacy Technician Learning Objectives: At the end of this activity, participants should be able to explain what elements of training are necessary prior to participating in a medical mission, describe activities of a medical mission that will foster empowerment and interprofessional fellowship and list other community development projects outside of conventional medicine that may be involved in a medical mission.

8-9:30 a.m. – Patient Safety: Make It a Priority

Ambassador Ballroom, Salon 1, Level 3

Target Audience: Pharmacists, Pharmacy Technicians

[This program meets requirements for obtaining patient safety continuing education requirements for pharmacy technicians.](#)

1.5 contact hours; Knowledge-based Activity

ACPE Universal Activity Number: 0112-0000-19-134-L05-P and 0112-0000-19-134-L05-T

Scott L. Chiarkowski, Pharm.D., medication safety officer, University of Michigan Health Systems, Ann Arbor, Mich.

Pharmacist and Pharmacy Technician Learning Objectives: At the end of this activity, participants should be able to explain why pharmacy professionals should make patient safety a priority, identify what a culture of safety looks like and recall suggested improvements for medication safety.

9:30-11 a.m. – Back to Treating to Target?: Updates on the Management of Hyperlipidemia

Richard A-B, Level 5

Target Audience: Pharmacists

1.5 contact hours; Knowledge-based Activity

ACPE Universal Activity Number: 0112-0000-19-135-L01-P

Emily Ashjian, Pharm.D., BCPS, BCACP, clinical assistant professor, University of Michigan College of Pharmacy and clinical pharmacy specialist, ambulatory care, Michigan Medicine, Ann Arbor, Mich.

Pharmacist Learning Objectives: At the end of this activity, participants should be able to summarize recent literature changing the landscape of hyperlipidemia management, explain the differences between the 2013 American College of Cardiology and American Heart Association Guidelines on the treatment of hyperlipidemia with newly published guidelines and apply recent literature and guideline updates to the clinical care of patients with hyperlipidemia.

9:30-11 a.m. – Treating Our Trans Patients: Basics of Gender Affirming Pharmacy

Ambassador Ballroom, Salon 1, Level 3

Target Audience: Pharmacists, Pharmacy Technicians

1.5 contact hours; Knowledge-based Activity

ACPE Universal Activity Number: 0112-0000-19-136-L01-P and 0112-0000-19-136-L01-T

Caleb N. Cogswell, Pharm.D., pharmacist, Transcend the Binary, Linden, Mich.

Pharmacist Learning Objectives: At the end of this activity, participants should be able to recognize how pharmacy staff can improve access and quality of gender affirming healthcare, explain how to evaluate a hormone prescription for appropriateness based on a patient's goals and explain the expected effects and timeline of changes with hormone therapy.

Pharmacy Technician Learning Objectives: At the end of this activity, participants should be able to recognize how pharmacy staff can improve access and quality of gender affirming healthcare, describe methods of asking for, recording and using a patient's name and pronouns if they do not match the legal name and discuss the importance of maintaining confidentiality in regards to gender.

9:30 a.m.-12:30 p.m. – House of Delegates Session: 2019 Pharmacy Legislative and Regulatory Trends

Ambassador Ballroom, Salons 2-3, Level 3

Target Audience: Pharmacists, Pharmacy Technicians

This program meets requirements for obtaining pharmacy law continuing education requirements for pharmacy technicians.

1.0 contact hour; Knowledge-based Activity

ACPE Universal Activity Number: 0112-0000-19-137-L01-P and 0112-0000-19-137-L01-T

Nichole L. Cover, R.Ph., chairman, Michigan Board of Pharmacy, Three Rivers, Mich. and Larry D. Wagenknecht, pharmacist, chief executive officer, Michigan Pharmacists Association, Lansing, Mich.

The MPA House of Delegates is the policy-forming body of the Association. At each Annual Convention & Exposition, the House of Delegates convenes to discuss proposed policy changes and review the MPA Bylaws. After discussion and vote on any proposed changes, those resolutions are directed to the MPA Executive Board for review and recommendation. Several awards are also presented during the House Session and special reports are presented.

Pharmacist and Pharmacy Technician Learning Objectives: At the end of this activity, participants should be able to discuss proposed state and federal legislation, discuss the status of the Michigan Board of Pharmacy proposed administrative rule changes on the practice of pharmacy, discuss the recent law and administrative rule changes related to prescribing and dispensing of opioids and other controlled substances and discuss recent actions taken against pharmacists and pharmacy technicians by the Michigan Board of Pharmacy.

11-11:15 a.m. – Programming Break

11:15 a.m.-12:30 p.m. – Polyfluoroalkyl Substances (PFAS): The "Forever Chemicals", Discussing Exposure Levels, Testing and Adverse Health Outcomes

Richard A-B, Level 5

Target Audience: Pharmacists, Pharmacy Technicians

1.25 contact hours; Knowledge-based Activity

ACPE Universal Activity Number: 0112-0000-19-138-L01-P and 0112-0000-19-138-L01-T

Gregg S. Potter, B.S. Pharm, Ph.D., professor of pharmacology, Ferris State University College of Pharmacy, Big Rapids, Mich.

Pharmacist Learning Objectives: At the end of this activity, participants should be able to describe the evidence for a causal association between PFAS exposure and adverse health outcomes, discuss PFAS levels in the drinking water tested throughout the state with EPA advisory exposure limits in humans and identify potential treatment options to prevent PFAS exposure.

Pharmacy Technician Learning Objectives: At the end of this activity, participants should be able to identify which patients are most vulnerable to the toxic effects of PFAS based on gender and age, list common sources of PFAS that have led to excessive exposure in animals and humans and provide examples of PFAS toxic manifestations observed in humans following chronic exposure.

11:15 a.m.-12:30 p.m. – A PAINful Decision: A Focus on Gabapentin

Ambassador Ballroom, Salon 1, Level 3

Target Audience: Pharmacists, Pharmacy Technicians

This program meets requirements for obtaining pain management continuing education requirements for pharmacists and pharmacy technicians.

1.25 contact hours; Knowledge-based Activity

ACPE Universal Activity Number: 0112-0000-19-139-L01-P and 0112-0000-19-139-L01-T

Tracy Mersfelder, Pharm.D., Professor, Ferris State University, Richland, Mich.

Pharmacist Learning Objectives: At the end of this activity, participants should be able to identify relevant Centers for Disease Control data associated with the drug abuse epidemic, recognize a potential place in therapy for gabapentin to help decrease opioid use and identify the growing concerns and current understanding of gabapentin abuse.

Pharmacy Technician Learning Objectives: At the end of this activity, participants should be able to recognize the opioid abuse epidemic, state the use of gabapentin in pain control and identify gabapentin as a potential drug of abuse.

12:30-2 p.m. – Effective Grassroots Involvement in the Policymaking Process

Ambassador Ballroom, Salon 1, Level 3

Target Audience: Pharmacists, Pharmacy Technicians

This program meets requirements for obtaining pharmacy law continuing education requirements for pharmacy technicians.

1.5 contact hours; Knowledge-based Activity

ACPE Universal Activity Number: 0112-0000-19-139-L01-P and 0112-0000-19-139-L01-T

Heidi A. Ecker, senior director of government affairs and political engagement, National Association of Chain Drug Stores, Arlington, Virg.

Pharmacist and Pharmacy Technician Learning Objectives: At the end of this activity, participants should be able to describe the policymaking process, including how a bill becomes a law, discuss ways to meaningfully communicate with policymakers and describe the power of grassroots involvement in the pharmacy industry.

2 p.m. – Convention Adjourns