

PHARMACY

Each month, pharmacists and pharmacy technicians at Premier® member institutions are invited to participate in live, knowledge-based, continuing pharmacy education (CPE) activities. The CPE activities are provided as teleconferences/webinars on topics that are based on member needs assessment surveys, new guidelines or regulation updates, and new findings in medical literature. **All CPE offerings are fully funded by Premier and are free to Premier members.** Please post this CPE calendar in your pharmacy department so that all staff can view the CPE program offerings.

Please Note: Pharmacy Practice and Antimicrobial Stewardship Forums include accredited CPE activities, and if there is time, also include discussion topics led by Forum Co-Chairs.

The 2023 Co-Chairs of the Pharmacy Practice Forums are Marcia Curran, PharmD, BCPS, Union Hospital, Terre Haute, IN and Gregory Fakelmann, PharmD, MPH, CPh, Baptist Health System, Louisville, KY.

The 2023 Co-Chairs of the Antimicrobial Stewardship Forums are Amy Fabian, PharmD, BCPS, BCIDP, University Hospital St. John Medical Center, Westlake, OH and Shaina Doyen, PharmD, BCIDP, Baptist Health System, Louisville, KY.



Pharmacy
Practice
Forum



Monthly
Staff CE
Webinar



Antimicrobial
Stewardship
Forum

January

12 Thursday



The Road to Compliance for the 2022 Revision of USP <797>
Noon – 1:00 p.m. EST

Speakers:

Jacquelyn Cituk, PharmD, RPh, BCSCP, System Manager Pharmacy Compliance, Pharmacy Enterprise, CommonSpirit Health, Copperopolis, CA
Beverly Lukawski, PharmD, MSHA, BCSCP, Director, Advisory Services, Premier Inc., Parker, CO

UAN: 0122-0000-23-001-L07-P/T (Sterile Compounding CE)

0.1 CEU; 1 contact hour

Pharmacist and Pharmacy Technician Objectives

- Identify the elements that are required to be in one or more standard operating procedures
- Describe the role of the Designated Person(s)
- Describe the required training components for personnel
- Identify when a deviation occurs and describe how to determine the corrective action steps

31 Tuesday



2023 Accreditation Update
Noon – 1:00 p.m. EST

Speaker: Patricia C. Kienle, RPh, MPA, BCSCP, FASHP, Director, Accreditation and Medication Safety, Cardinal Health Pharmacy Solutions, Lafin, PA

UAN: 0122-0000-23-002-L03-P/T (Pharmacy Law CE)

0.1 CEU; 1 contact hour

Pharmacist and Pharmacy Technician Objectives

- State the federal agency document that must be incorporated into all hospital surveys
- Identify the most common compliance issues associated with medication management
- List three compounding-related standards that are commonly cited in hospital accreditation surveys
- State the requirements for use of outsourced clinical services
- Identify emergency management standards related to medication management



February

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Wednesday


The Keys to Unlocking Pediatric Antibiotic Stewardship (ASP) With Limited Resources
 Noon – 1:00 p.m. EST

Speaker: **Jennifer Giroto, PharmD, BPPS, BCIDP**, Co-Director, Antimicrobial Stewardship Program, Pediatric Pharmacotherapy Specialist, Connecticut Children's Medical Center, Hartford, CT

UAN: 0122-0000-23-003-L01-P/T

0.1 CEU; 1 contact hour

Pharmacist Objectives

- Choose common infections for successfully ASP interventions in pediatric patients
- Describe ASP opportunities for beta-lactam allergy interventions in pediatric patients
- Explain the importance of incorporation of technology and key hospital personnel into ASP efforts

Pharmacy Technician Objectives

- Identify common antibiotics used to treat pediatric infections
- Describe the importance of appropriate reaction documentation for antibiotic allergy
- Explain the importance of an antimicrobial stewardship program for pediatric patients

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Tuesday


Don't Capsize! Navigating the Opioid StewardSHIP for Smooth Sailing
 Noon – 1:00 p.m. EST

Speaker: **Tanya J. Uritsky, PharmD**, Opioid Stewardship Coordinator, Hospital of the University of Pennsylvania, Philadelphia, PA

UAN: 0122-0000-23-004-L08-P/T (Pain Management CE)

0.1 CEU; 1 contact hour

Pharmacist Objectives

- Describe strategies to right-size opioid prescribing for acute pain management
- Identify interventions that can be used to monitor for risk or occurrence of opioid-induced sedation
- Outline the role of naloxone co-prescribing in patients prescribed opioids at discharge from the hospital.
- Provide examples of clinical decision support tools that can be implemented to guide safer opioid prescribing

Pharmacy Technician Objectives

- Discuss recommended quantities for opioid prescriptions for acute pain management
- List risk factors for opioid-induced respiratory depression
- Explain the reason to co-prescribe naloxone when patients are discharged from the hospital with opioids
- Describe the purpose of clinical decision support tools to guide safer opioid prescribing

March

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Tuesday


Medication Errors: A Systematic Approach to Evaluation and Prevention – Part 1: Background and Just Culture
 Noon – 1:00 p.m. EST

Speaker: **Andriette Palermo, PharmD, CPPS**, Coordinator Medication Safety and Quality, Memorial Hospital West, Pembroke Pines, FL

UAN: 0122-0000-23-005-L05-P/T (Patient Safety CE)

0.1 CEU; 1 contact hour

Pharmacist and Pharmacy Technician Objectives

- Describe the impact medication errors have on patient safety and health care systems
- Recognize common causes and types of medication errors
- Outline the key factors involved in a culture of patient safety in a pharmacy setting



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Thursday



Hospital Sweet Home: Exploring the Hospital at Home Model of Patient Care
Noon – 1:00 p.m. EDT

Speaker: David Goffman, PharmD, MBA, BCPS, Manager, Pharmacy Operations, Yale New Haven Health, Bridgeport Hospital, Bridgeport, CT

UAN: 0122-0000-23-006-L04-P/T

0.1 CEU; 1 contact hour

Pharmacist Objectives

- Explain the benefits of the Hospital at Home model for treating acute care patients
- Identify regulatory considerations for implementing a Hospital at Home program
- Discuss the pharmacist's role in the multidisciplinary Hospital at Home team
- Describe challenges to existing inpatient pharmacy operations associated with the Hospital at Home medication distribution model

Pharmacy Technician Objectives

- Explain the benefits of the Hospital at Home model for treating acute care patients
- Summarize medication storage and security considerations for Hospital at Home nurses and patients
- List medication dosage forms and administration frequencies best suited for Hospital at Home patients
- Describe challenges to existing inpatient pharmacy operations associated with the Hospital at Home medication distribution mode

April
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Tuesday



Perioperative Antimicrobial Stewardship and Pharmacy's Role
Noon – 1:00 p.m. EDT

Speaker: Sara Jordan Hyland, PharmD, BCCCP, Clinical Pharmacist, Grant Medical Center, Columbus, OH

UAN: 0122-0000-23-007-L01-P/T

0.1 CEU; 1 contact hour

Pharmacist Objectives

- Explain key pharmacokinetic and mechanistic concepts of antibiotics as they pertain to surgical antimicrobial prophylaxis
- Select optimal surgical antimicrobial prophylaxis regimens based on patient- and surgery-specific factors
- Identify antibiotic applications unique to surgical patients, including irrigations, antibiotic-laden bone cement (ALBC), spacers, pastes, and powders
- Recognize best practices and clinical pharmacist roles in perioperative antimicrobial stewardship

Pharmacy Technician Objectives

- Describe the role of prophylactic antibiotics in surgical patients
- Locate clinical practice guidelines pertaining to antibiotic use in surgical patients
- Identify antibiotic applications unique to surgical patients, including irrigations, antibiotic-laden bone cement (ALBC), spacers, pastes, and powders
- Recognize medication stocking needs and medication safety implications pertaining to antibiotic use in surgery



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Wednesday



Vaccinology: New Diseases, Refined Technologies, More Anthropology
Noon – 1:00 p.m. EDT

Speaker: John D. Grabenstein, RPh, PhD, President, Vaccine Dynamics, Easton, MD

UAN: 0122-0000-23-008-L06-P/T (Immunization CE)

0.1 CEU; 1 contact hour

Pharmacist and Pharmacy Technician Objectives

- Name two infectious diseases likely to become vaccine preventable in the next 4 to 6 years
- Discuss two emerging technologies likely to improve the ability of vaccines to prevent disease and preserve health
- State two ways that human nature supersedes scientific evidence in terms of vaccine acceptance
- Describe two ways that pharmacy-based vaccination programs can be expanded

May
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Thursday



Medication Errors: A Systematic Approach to Evaluation and Prevention – Part 2: Outcomes and Quality Improvement
Noon – 1:00 p.m. EDT

Speaker: Natalie Zilban, PharmD, MPH, BCGP, Medication Safety and Pharmacy Officer, Memorial Healthcare System, Hollywood, FL

UAN: 0122-0000-23-009-L05-P/T (Patient Safety CE)

0.1 CEU; 1 contact hour

Pharmacist and Pharmacy Technician Objectives

- Explain how Continuous Quality Improvement, Failure Mode and Effects Analysis (FMEA) and Root Cause Analysis (RCA) impact medication errors
- Identify strategies to enhance patient safety and reduce medication errors in pharmacy practice
- List positive outcomes that may result from select program enhancements

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Wednesday



The Clot Thickens: Viscoelastic Testing in Acutely Ill Patients
Noon – 1:00 p.m. EDT

Speaker: Megan A. Rech, PharmD, MS, FCCP, FCCM, BCCCP, Emergency Medicine Clinical Pharmacist, Loyola University Medical Center, Maywood, IL

UAN: 0122-0000-23-010-L01-P

0.1 CEU; 1 contact hour

Pharmacist Objectives

- Recall the primary, secondary and tertiary coagulation processes and risk factors for coagulopathy
- Describe viscoelastic testing (VET)
- Discuss the use of VET across a range of disease states, including neurologic emergencies, trauma, liver disease, and medication-induced coagulopathy
- Relate the use of VET to clinical scenarios and patient cases across a range of disease states



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June

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Tuesday



Charting a Course in the Sea of Changing Antimicrobial Stewardship Regulations and Requirements

Noon – 1:00 p.m. EDT

Speaker: **Monica Dorobisz, PharmD, BCIDP**, Clinical Pharmacy Specialist – Infectious Diseases, Kent Hospital, Warwick, RI

UAN: 0122-0000-23-011-L03-P/T (Pharmacy Law CE)

0.1 CEU; 1 contact hour

Pharmacist Objectives

- Discuss the CDC Core Elements for Antimicrobial Stewardship Programs in the hospital, outpatient and resource-limited settings
- Identify The Joint Commission standards and CMS Conditions of Participation related to antimicrobial stewardship in hospital, ambulatory and critical access hospital settings
- Describe examples on how to overcome regulatory implementation challenges in antimicrobial stewardship
- Recognize future reporting requirements for Antibiotic Use and Resistance to the CDC National Healthcare Safety Network (NHSN)

Pharmacy Technician Objectives

- List the regulatory agencies that set standards for antimicrobial stewardship hospital, ambulatory and critical access hospital settings
- Recognize the challenges faced by institutions in meeting antimicrobial stewardship regulatory requirements
- Identify ways for pharmacy technicians to help meet regulatory requirements, especially in resource-limited settings
- Describe how pharmacy technicians in informatics could help implement antibiotic use reporting requirements

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Thursday



Implementation Strategies for Revised USP <797> Standards

Noon – 1:00 p.m. EDT

Speaker: **Kevin Hansen, PharmD, MS, BCPS, BCSCP**, Director of Pharmacy, Cone Health, Greensboro, NC

UAN: 0122-0000-23-012-L07-P/T (Sterile Compounding)

0.1 CEU; 1 contact hour

Pharmacist and Pharmacy Technician Objectives

- Summarize key changes to USP <797>
- Differentiate between 'must' requirements and 'should' recommendations throughout revised USP <797>
- Discuss a strategic approach to performing enterprise gap analysis
- Outline a methodology for shared responsibilities for the designated persons in a multi-hospital health-system
- Describe facility design and practices utilizing multiple anterooms

Each participant must create an account on the Premier® CE website at ce.pharmacy.premierinc.com.

In order to get credit posted to their CPE Monitor account, participants must do the following:

1. **Register** for the activity on the Premier® CE website.
2. **Take** the pre-test.
3. **Participate** in the CE activity.
4. **Complete** the post-test and evaluation on the CE website within 45 days of the event.

[Click here](#) to view CE webinar system requirements for the learner to complete the online activity, including the internet browser(s) supported and minimum versions of each, and the minimum memory, storage, processor, and internet.

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