2021 ICHP ANNUAL MEETING

SYLLABUS

SEPTEMBER 23-25, 2021

VIRTUAL MEETING

Handouts, Meeting links & more
Click here

LAST UPDATED: 9.21.21

BUILDING BRIDGES
VIRTUALLY
CONNECTING THROUGH CARE

Thank you
MEETING SPONSORS

Diamond

Daiichi-Sankyo

Platinum

Genentech
A Member of the Roche Group

Gold

DrFirst
Unite the Healthiverse™

NEXUS PHARMACEUTICALS, INC

UNITED™ PHARMACY STAFFING
Your Partner in Pharmacy

Silver

FRESENIUS KABI

sobi
rare strength

TABLE OF CONTENTS

Acknowlegements 3

Meeting-at-a-Glance 5

General Meeting Information 8

Accreditation Information 8

THURSDAY 12

Keynote Introductions 13

Upcoming Events 15

FRIDAY 16

Town Hall - Installation of Officers & Hot Topics Update 18

Pharmacy Action Fund 21

SATURDAY 22

Faculty & Disclosures 26

CPE Credit Instructions 32

CPE Attendance Record 34

Polling Instructions 35

2021 ANNUAL MEETING PLANNING COMMITTEE

Maggie DiMarco Allen
Matt Allsbrook
Christopher Crank
Abby Kahaleh
Daniel Majerczyk
David Martin - Chair
Becky Ohrmund
Marianne Pop
Natalie Tucker
Janki Vyas
Trish Wegner

2021 ANNUAL MEETING VOLUNTEERS

Jennifer Arnoldi
Megan Corrigan
Bridget Dolan
Lara Ellinger
Heather Harper
Alifiya Hyderi
Justin Moore
Kathryn Schultz
Carrie Vogler

ICHP OFFICERS & BOARD OF DIRECTORS

EXECUTIVE OFFICERS

Jennifer Arnoldi
President
Carrie Vogler
Immediate Past President
Kathryn Schultz
President-Elect
Mike Weaver
Treasurer
Carol Heunisch
Secretary
Chris Crank
Executive Vice President

DIVISION DIRECTORS

Elise Wozniak
Organizational Affairs
Amy Bobblitt
Professional Affairs
David Martin
Educational Affairs
Denise Kolanczyk
Marketing Affairs
Sharon Karina
Government Affairs

REGIONAL DIRECTORS

Julie Downen
Central
Alifiya Hyderi
Northern
Jared Sheley
Southern

NETWORK & COMMITTEE CHAIRS

Marianne Pop
New Practitioners Network
Bridget Dolan
Ambulatory Care Network
Becky Ohrmund
Technician Representative & Pharmacy Technician Network
Nora Flint
Residency Leaders Network
Tara Vickery Gorden
Small & Rural Hospital Network
Heather Harper
Pharmacy Informatics and Technology Network
Jennifer Phillips
Editor & Chair, *KeePosted™*

AFFILIATE PRESIDENTS

Andrew Merker
Northern Illinois Society of Health-System Pharmacists
Liz Harthan
West Central Society of Health-System Pharmacists
Ashley Kallal
Sangamiss Society of Health-System Pharmacists
Jared Sheley
Metro East Society of Health-System Pharmacists

STUDENT CHAPTER PRESIDENTS

Justine McCoy
Chicago State University College of Pharmacy
David Li
Midwestern University College of Pharmacy, Downers Grove
Spencer Buyle
Roosevelt University College of Pharmacy
Naim Fsai
Rosalind Franklin University College of Pharmacy
Tara Tanriverdi
University of Illinois at Chicago College of Pharmacy
Evan Fetten
University of Illinois at Chicago College of Pharmacy - Rockford

ICHP OFFICE STAFF

Chris Crank
Executive Vice President
Trish Wegner
Vice President of Professional Services
Maggie DiMarco Allen
Director of Operations & Continuing Education Administrator
Heidi Sunday
Information Systems Manager
Melissa Dyrdahl
Communications Manager
Kim Anderson
Bookkeeper/Vendor Liaison
Jo Haley
Customer Service Representative & *Pharmacy Tech Topics™* Specialist
Liz Brown-Reeves
Legislative Consultant

Daiichi-Sankyo

DAIICHI SANKYO, INC., HEADQUARTERED IN BASKING RIDGE, NEW JERSEY, IS THE U.S. SUBSIDIARY OF DAIICHI SANKYO CO., LTD.

Daiichi Sankyo, Inc. is a member of the Daiichi Sankyo Group and is focused on the development of oncology therapies and specialty medicines. Daiichi Sankyo, Inc. medicines approved in the U.S. include therapies for hypertension, pain management, dyslipidemia, diabetes, thrombosis, stroke risk reduction, acute coronary syndrome, opioid-induced constipation, IV iron therapy and metastatic melanoma

Diamond SPONSOR

MEETING AT A GLANCE

THURSDAY, SEPTEMBER 23RD

Time	Track	Session	Event/Presentation	Accredited for:	Polling ID
9a - 10a	1	General	Longing to Belong: Cultivating a Sense of Belonging in Pharmacy	P&T	ICHP
10:10a - 11:25a			Post-acute Sequelae of COVID-19 (long COVID-19): What Treatments are Being Used and Why?	P	
11:40a - 12:40p	CEC	Lunch Symposium	CPE Lunch: Paving the Way to Novel Therapies in CLL: Real World Patient Cases for the Oncology Pharmacist	P	
12:50p - 1p	1		Best Practice Award Announcement		
1:00p - 2:30p	1	Keynote	Precepting and Teaching in 2021: Implicit Bias, Microaggressions, and Systemic Racism in Healthcare	P&T	ICHP
2:40p - 4:10p	1	Clinical	Bridging the Gap from Vancomycin Trough to AUC Monitoring	P	ICHP
2:40p - 3:40p	2	Management	Love them or Lose Them: Enhancing Technician Recruitment, Engagement and Development	P	ICHP3
3:50p - 4:20p			The Certainty of Uncertainty for Global Supply Chain	P&T	

FRIDAY, SEPTEMBER 24TH

Time	Track	Session	Event/Presentation	Accredited for:	Polling ID
8a - 11a			Reverse Exhibit *(by invitation only)*		
8:30a - 9:30a	1	Pharmacy Practice	Antimicrobial Stewardship Considerations During the COVID-19 Pandemic	P&T	ICHP
9:40a - 11:10a			We are Right 95% of the Time: Fundamentals in Biostatistics for Healthcare Professionals	P	
8:30a - 9:30a	2	Ambulatory Care	Up in Smoke! New American Thoracic Society Guidelines for Pharmacologic Treatment in Tobacco-Dependent Adults	P	ICHP3
9:40a - 10:40a			Advocating for Ambulatory Clinical Pharmacy Services in Primary Care Practices	P&T	
10:50aa - 11:20a			What is the Role for TZDs in Diabetes Management: Starting Lineup or Riding the Bench?	P	
11:30a - 12p			Town Hall- Installation of Officers & Hot Topic Updates		
12:30p - 1:30p	1	General	Career and Personal Resiliency: Keep your Life and Career Moving	P&T	ICHP
1:40p - 2:40p		Clinical	Sedation, Analgesia, and Paralytic Strategies in Critically Ill Amid the COVID-19 Pandemic	P	
2:50p - 3:35p			SGLT"2" Good to be True? Renal Outcomes of SGLT2 Inhibitors	P	
3:45p - 4:45p			DOAC Pharmacogenomics: Learning the DOs	P	
1:40p - 2:40p	2	Pharmacy Technology	Data management - Part 1 (How to Practice)	P&T	ICHP3
2:50p - 3:35p			Data Management - Part 2 (Scenarios)	P&T	
3:45p - 4:45p			Pharmacy Technology Teaching in a Virtual World	P&T	

SATURDAY, SEPTEMBER 25TH

Time	Track	Session	Event/Presentation	Accredited for:	Polling ID
8a - 11:30a	1	Student	The Road to Residency: Preparation Pearls for Pharmacy Students		ICHP
8a - 8:45a	2	Pharmacy Practice	Residency Preceptor Development Roundtable: Integrating Successful Preceptor Development Programs into your Health System	P	ICHP3
8:55a - 9:55a			Residency Project Pearls 2021	P	
10:05a - 11:35a			Keeping up with the Trends: A How-To for CGM Implementation and Interpretation	P&T	
8a - 8:45a	3	Technician	Sterile Compounding Training and Certification	P&T	ICHP5
8:55a - 9:55a			Technician Precepting Best Practice Panel	T	
10:05a - 11:35a			IV Room Workflow Technology - Safety, Benefits and Lessons Learned	P&T	
11:45a - 12:35p			Awards Ceremony		
12:50-2:50			Residency Showcase		
12:50p - 1:50p	2	Closing General	ASHP Practice Advancement Initiative (PAI) 2030: Leading Change to Transform Pharmacy Practice	P&T	ICHP3
2p - 3p			Looking in the Rearview Mirror: Lessons Learned From a Mass Vaccination Effort	P&T	

Updated 9.21.21

HANDOUTS, MEETING LINKS & MORE - VISIT OUR WEBSITE

Why work with us? Because you care.

We are a company dedicated to human lives and to ensure that each individual receives the care and compassion they deserve. UNITED Pharmacy Staffing prides itself in supplying only the most qualified pharmacy personnel available for ***interim & permanent placement****.*

REGISTERED PHARMACISTS

CLINICAL SPECIALISTS

CERTIFIED PHARMACY TECHNICIANS

OPERATIONAL MANAGERS

DIRECTOR OF PHARMACY

NOW OFFERING

EXPERIENCED PROJECT MANAGERS *(Pharmacists) skilled in various hospital systems including IT system implementations and upgrades; automation and workflow issues and Joint Commission preparation.*

UNITED™
PHARMACY STAFFING
Your Partner in Pharmacy

Call toll free (866) 321-7747 *or visit* www.upstaffing.com

Platinum SPONSOR

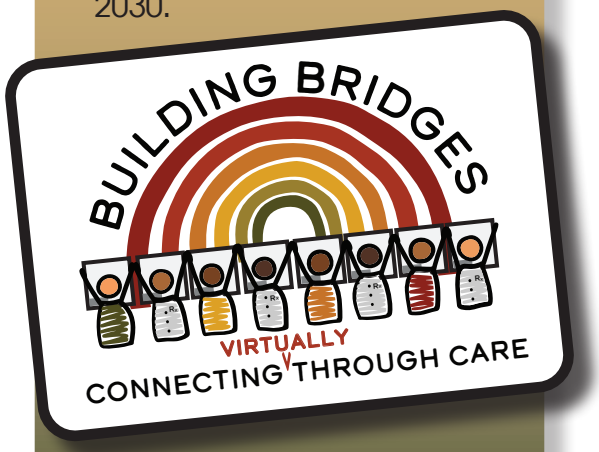
Genentech

A Member of the Roche Group

GENERAL MEETING INFO

2021 ANNUAL MEETING GENERAL LEARNING OBJECTIVES

1. Discuss ways to manage work/life balance and maintain a health work environment.
2. Describe new methods for precepting and training of students, residents and technicians.
3. Outline the fundamentals of biostatistics and use of spreadsheets for data management.
4. Review clinical issues in the areas of diabetes, chronic kidney disease, sedation and analgesia, infectious diseases, oncology and anticoagulation.
5. Explain how technology can improve safety in pharmacy practice.
6. Outline lessons learned from COVID-19.
7. State tools and resources aimed at advancing pharmacy practice through the ASHP Practice Advancement Initiative 2030.



ZOOM

Zoom Webinar: All ICHP educational sessions will take place using Zoom Webinar. Participants will be able to submit questions through the chat and Poll Everywhere each session.

Special Events: Special events such as the Town Hall will be a Zoom Meeting & the Awards Ceremony will be a Zoom Webinar.During the Town hall, please mute your line when you are not speaking. Participants may have the opportunity to speak on camera or use the chat function during these programs.

POLL EVERYWHERE

Session polls will be conducted using Poll Everywhere. Basic visual instructions can be found on page 35 of this syllabus.

POLLS:

Track 1: Text ICHP to 22333.
Track 2: Text ICHP3 to 22333.
Track 3: Text ICHP5 to 22333.

PROGRAMMING

Program variations may occur. A ten minute break has been planned in between educational sessions so that ICHP staff may help set up the next speaker(s).

TARGET AUDIENCE

Health-system pharmacists and pharmacy technicians; pharmacy students.

ACCREDITATION

The 2021 ICHP Annual Meeting will offer a maximum of 17.75 contact hours of continuing pharmacy education in states that recognize ACPE providers.

The Illinois Council of Health-System Pharmacists is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education.

In support of improving patient care, Creative Educational Concepts is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

FACULTY DISCLOSURE

It is the policy of the Illinois Council of Health-System Pharmacists (ICHP) to ensure balance, independence, objectivity, and scientific rigor in all of its education programs. In accordance with this policy, faculty must disclose to the participants any significant relationships with commercial companies whose products or devices may be mentioned in faculty presentations, or with the commercial supporter of these continuing pharmacy education programs. These disclosures are included in the syllabus and will be announced during the program.

Handouts, Meeting links & more
Click here

GENERAL MEETING INFO

CONTINUING PHARMACY EDUCATION CREDIT

Education sessions will be offered for CPE credit:

PHARMACIST registrants may earn up to an estimated 17.75 contact hours (1.775 CEUs)
- 16.75 contact hours (1.675 CEUs) from ICHP
- 1.0 contact hour (0.1 CEU) from CEC

PHARMACY TECHNICIAN registrants may earn up to an estimated 14.0 contact hours (1.4 CEUs) from ICHP.

ICHP determines the number of contact hours for each session.

Please note: PTCB requirements for CPhTs to earn pharmacy technician-specific (T-specific) credits vary based on type of recertification. For guidance on when P-specific credit is eligible, please visit the PTCB website: https:// www.ptcb.org/continuing-education.

PROGRAM EVALUATIONS AND CREDIT

ICHP ACCREDITED PROGRAMMING

In order to receive continuing pharmacy education (CPE) credit, all meeting attendees will need to access CESally.com to complete evaluations. Credit will be reported to CPE Monitor. You will have 6 weeks after the Annual Meeting to complete your online evaluations and submit your request for CPE credit. **Do not delay in completing your ICHP evaluations.** Instructions for completing ICHP live program evaluations online can be found on page 32-33 of the syllabus. When completing your program evaluation for credit, if a CPE program number ends in both 'P' and 'T', pharmacists must choose the 'P' program and technicians must choose the 'T' program based on their recertification credit requirements.

***NEW THIS YEAR -** You will receive an email each day from CESally.com - you NEED to accept this invitation in order to process CPE credit from the meeting.

CREATIVE EDUCATIONAL CONCEPTS ACCREDITED PROGRAMMING

Instructions for credit completion will be provided in the CEC webinar.

CPE MONITOR

Your NABP e-Profile ID is required to receive CPE credit. Visit www.mycpemonitor.net for more information.

ACPE UNIVERSAL ACTIVITY NUMBERS

0121-0000-21-070-L04-P
0121-0000-21-070-L04-T
0121-0000-21-071-L01-P
0121-0000-21-072-L04-P
0121-0000-21-072-L04-T
0121-0000-21-073-L04-P
0121-0000-21-074-L04-P
0121-0000-21-074-L04-T
0121-0000-21-075-L01-P
0121-0000-21-076-L01-P
0121-0000-21-077-L04-P
0121-0000-21-077-L04-T
0121-0000-21-078-L01-P
0121-0000-21-079-L01-P
0121-0000-21-079-L01-T
0121-0000-21-080-L04-P
0121-0000-21-081-L04-P
0121-0000-21-081-L04-T
0121-0000-21-082-L04-P
0121-0000-21-082-L04-T
0121-0000-21-083-L04-P
0121-0000-21-083-L04-T
0121-0000-21-084-L04-P
0121-0000-21-084-L04-T
0121-0000-21-085-L01-P
0121-0000-21-086-L01-P
0121-0000-21-087-L01-P
0121-0000-21-088-L07-P
0121-0000-21-088-L07-T
0121-0000-21-089-L04-T
0121-0000-21-090-L05-P
0121-0000-21-090-L05-T
0121-0000-21-091-L04-P
0121-0000-21-092-L04-P
0121-0000-21-093-L01-P
0121-0000-21-094-L04-P
0121-0000-21-094-L04-T
0121-0000-21-095-L06-P
0121-0000-21-095-L06-T
JA0007101-0000-21-010-L01-P

TOPIC DESIGNATORS

L01: Disease/Drug Therapy
L02: HIV/AIDS Therapy
L03: Law
L04: General Pharmacy Topics
L05: Patient Safety
L06: Immunizations
L07: Compounding
L08: Pain Management

Handouts, Meeting links & more
Click here

Quality Medication History Data Provides:

MedHx℠

Med Rec at Scale

Improved Med Adherence

Population Health

Our local data sources provide clinically actionable information on more patients, and our safe and proven AI solutions eliminate errors made from manual entry by prepopulating consistent sig terminology.

For more information, visit:
drfir.st/medhx-ichp

Healthiverse™
/health-ee-verse/ noun

An interconnected healthcare universe where information silos are shattered and where all stakeholders aspire to a higher purpose: improving patient care.

DrFirst
Unite the Healthiverse™

NEXUS PHARMACEUTICALS

NOW AVAILABLE

Potassium Chloride in WFI

Reliable & Consistent Supply from Nexus Pharmaceuticals

Potassium Chloride 20mEq/50mL
14789-0107-05

Potassium Chloride 10mEq/100mL
14789-0109-10

COMING SOON
Potassium Chloride 10mEq/50mL
14789-0108-05

Presentation	Pack Size	Unit of Sale NDC	WHOLESALER NUMBER			
			ABC	Cardinal	McKesson	M&D
100 mEq/100mL	24	14789-0109-10	10259591	5731443	2339497	045724
10 mEq/50mL	24	14789-0108-05	10259584	5731435	2339760	045765
20mEq/50mL	24	14789-0107-05	10259586	5731450	2339505	045716

Order directly through your wholesaler or from Customer Service at (888) 806-4606

SUSTAINABLE FORESTRY INITIATIVE

Corrugated Recycles

Certified Diverse Supplier | www.nexuspharma.net | Connecting Molecules to Medicine™

sobi
rare strength
SILVER SPONSOR

Safety, Flexibility & Choice.

That's our focus and how we help bring **Confidence Within Reach.**

Visit **fresenius-kabi.us** to learn more.

FRESENIUS KABI
caring for life

THURSDAY
SEPTEMBER 23RD

CHECK YOUR EMAIL- Be sure to accept the CESally invite for processing the day's credit!

THURSDAY AT A GLANCE

- 9:00 AM - 11:25 AM
  TRACK 1
  GENERAL SESSION
- 11:40 AM - 12:40 PM
  CEC SESSION
  CPE LUNCH
- 12:50 - 1:00 PM
  TRACK 1
  BEST PRACTICE AWARD ANNOUNCEMENT
- 1:00 PM - 2:30 PM
  TRACK 1
  KEYNOTE PRESENTATION
- 2:40 PM - 4:10 PM
  TRACK 1
  CLINICAL SESSION
- 2:40 PM - 4:20 PM
  TRACK 2
  MANAGEMENT SESSION

Handouts, Meeting Links & More
Click here

TRACK 1

GENERAL SESSION

9:00 AM - 10:00 AM

LONGING TO BELONG: CULTIVATING A SENSE OF BELONGING IN PHARMACY

At the end of this presentation, **pharmacist** participants should be able to:

1. Illustrate the value of belonging and detriments of exclusion in the workplace.
2. Develop pharmacy specific initiatives to promote belonging in a hospital setting.
3. Examine best practices in productive inclusion strategies across various health systems.

At the end of this presentation, **pharmacy technician** participants should be able to:

1. Illustrate the value of belonging and detriments of exclusion in the workplace.
2. Develop pharmacy specific initiatives to promote belonging in a hospital setting.
3. Examine best practices in productive inclusion strategies across various health systems.

Type of Activity:
Application-based
1.0 contact hour (0.1 CEU)
UANs:
0121-0000-21-070-L04-P
0121-0000-21-070-L04-T

Ayesha Khan, PharmD, BCPS
Russell Jason Orr, PharmD, MBA

10:10 AM - 11:25 AM

POST-ACUTE SEQUELAE OF COVID-19 (LONG COVID-19): WHAT TREATMENTS ARE BEING USED AND WHY?

At the end of this presentation, **pharmacist** participants should be able to:

1. Review the proposed pathophysiologic mechanisms behind post-acute sequelae of COVID-19 (PASC).
2. Discuss the proposed mechanisms of action and data supporting use of non-pharmacologic treatment options for PASC.
3. Explain the proposed mechanisms of action and data supporting use of pharmacologic treatment for PASC.

Type of Activity:
Knowledge-based
1.25 contact hours (0.125 CEUs)
UAN:
0121-0000-21-071-L01-P

Alice Hemenway, PharmD, MPH, BCIDP, BCPS

POLLING:
Track #1:
Text ICHP to 22333

CEC TRACK

CPE LUNCH

11:40 AM - 12:40 PM

PAVING THE WAY TO NOVEL THERAPIES IN CLL: REAL WORLD PATIENT CASES FOR THE ONCOLOGY PHARMACIST

At the end of this presentation, **pharmacist** participants should be able to:

1. Appraise recent clinical safety and efficacy data in novel CLL therapies for use in both monotherapy and comintation, focusing on differentiating factors seen among the various agents.
2. Assess the latest clinical CLL guideline recommendations for selection and sequencing of therapy, individualized to the patient, including mutation status, performace status, comorbidities, and patient preferences.
3. Using a case-based approach, explore the various clinical challenges pharmacists face with the use of CLL novel therapies in practice, including preventing and managing toxicities, promoting patient adherance, and fostering a team-based environment to improve patient care.

Type of Activity: Application-based
1.0 contact hour (0.1 CEU)
UAN:
JA0007101-0000-21-010-L01-P

Emily K. Dotson, PharmD, BCOP

- *Supported by independent educational grants from AstraZeneca.*
- *Presented by Creative Educational Concepts, Inc.*

THURSDAY
SEPTEMBER 23RD

Handouts, Meeting Links & More
Click here

KEYNOTE SPEAKERS

AYESHA KHAN

Dr. Khan is an experienced clinical pharmacist and educator with 7+ years experience in curricular pharmacy teaching and precepting of both pharmacy students and residents. Her tenure as Clinical Faculty and Interim Assistant Dean of Student Affairs coupled with her leadership and management history in the hospital setting has afforded her a diverse and dynamic set of experiences surrounding unconscious prejudices in the workplace and classroom setting. Dr. Khan has led various preceptor training and development series through her role as a residency program director.

LALITA PRASAD-REDDY

Dr. Prasad-Reddy is Assistant Dean of Student Affairs at Chicago State University College of Pharmacy, a Clinical Pharmacy Specialist at Rush University Internists, and Associate Discipline Director of Pharmacy at Rush Medical College. In her roles at both CSU and Rush, she has been involved in the development of programs focused on ensuring diversity and inclusion for faculty and students. At Rush University Medical Center, she serves on a task force that is aimed at reducing bias and systemic racism in patient care avenues as well which includes the reevaluation of race-based algorithms and adjustments.

Dr. Prasad-Reddy's clinical interests include cardiovascular risk reduction, endocrinology, women's health, and educational disparities. She is a member the Rho-Chi Honor Society and is active in pharmacy organizations including ASHP and ACCP. She is the recipient of multiple accolades including the Teacher of the Year Award, the Preceptor of the Year award, and the Golden Apple Teaching Award from Chicago State University, and in 2020 was named the Illinois Pharmacists Association Educator of the year. Dr. Prasad-Reddy has a passion in mitigating bias and closing the equity gap both in healthcare and in education to truly support the development of culturally aware, sensitive, and reflective practitioners and leaders.

TRACK 1

BEST PRACTICE AWARD ANNOUNCEMENT

12:50 PM - 1:00 PM

Join us as we announce this year's Best Practice Award Winner!

KEYNOTE SESSION

1:00 PM- 2:30 PM

PRECEPTING AND TEACHING IN 2021: IMPLICIT BIAS, MICROAGGRESSIONS AND SYSTEMIC RACISM IN HEALTHCARE

At the end of this presentation, **pharmacist** participants should be able to:

1. Define implicit bias, and identify methods in which implicit bias compromises patient care.
2. Illustrate how the hidden curriculum, learning materials, and race-based algorithms propagate bias in healthcare among learners.
3. Demonstrate methods to enhance diversity, equity, and inclusion at individual institutions, including faculty and staff development programs, DEI workshops, self-assessments, and reflections.

At the end of this presentation **pharmacy technician** participants should be able to:

1. Define implicit bias, and identify methods in which implicit bias compromises patient care.
2. Illustrate how the hidden curriculum, learning materials, and race-based algorithms propagate bias in healthcare among learners.
3. Demonstrate methods to enhance diversity, equity, and inclusion at individual institutions, including faculty and staff development programs, DEI workshops, self-assessments, and reflections.

Type of Activity: Application-based
1.5 contact hours (0.15 CEUs)
UANs: 0121-0000-21-072-L04-P
0121-0000-21-072-L04-T

Ayesha Khan, PharmD, BCPS
Lalita Prasad-Reddy, PharmD, MS, BCPS, BCACP, CDCES

POLLING:
Track #1:
Text ICHP to 22333

CHECK YOUR EMAIL- Be sure to accept the CESally invite for processing the day's credit!

CPE DEADLINE: END OF DAY NOVEMBER 8, 2021

THURSDAY
SEPTEMBER 23RD

Handouts, Meeting Links & More
Click here

TRACK 1

CLINICAL SESSION

2:40 PM - 4:10 PM

BRIDGING THE GAP FROM VANCOMYCIN TROUGH TO AUC MONITORING

At the end of this presentation, **pharmacist** participants should be able to:

1. Assess the benefit of precision dosing software as a best practice for vancomycin AUC monitoring.
2. Design a plan to implement precision dosing software in a healthcare system.
3. Predict the challenges of implementing precision dosing software for a variety of hospital types, including those with limited resources.

Type of Activity: Application-based
1.5 contact hours (0.15 CEUs)
UANs: 0121-0000-21-075-L01-P

Jena Foreman, PharmD, BCPS, BCIDP
Joshua Schmees, PharmD
Natalie Tucker, PharmD, BCPS, BCIDP

TRACK 2

MANAGEMENT SESSION

2:40 PM - 3:40 PM

LOVE THEM OR LOSE THEM: ENHANCING TECHNICIAN RECRUITMENT, ENGAGEMENT AND DEVELOPMENT

At the end of this presentation, **pharmacist** participants should be able to:

1. Discuss technician recruitment opportunities and collaboration.
2. Outline best practices for technician training, engagement, and development.
3. Review developing a technician growth ladder.

Type of Activity: Knowledge-based
1.0 contact hour (0.1 CEU)
UAN: 0121-0000-21-073-L04-P

Ryan Birk, PharmD, MS, BCPS

3:50 PM - 4:20 PM

THE CERTAINTY OF UNCERTAINTY FOR GLOBAL SUPPLY CHAIN

At the end of this presentation, **pharmacist** participants should be able to:

1. List the types of supply chain models used in the US for direct product delivery.
2. Identify the challenges and best practices for supply chain management at direct delivery care sites.

At the end of this presentation pharmacy technician participants should be able to:

1. List the types of supply chain models used in the US for direct product delivery.
2. Identify the challenges and best practices for supply chain management at direct delivery care sites.

Type of Activity: Knowledge-based
0.5 contact hour (0.05 CEU)
UANs: 0121-0000-21-074-L04-P
0121-0000-21-074-L04-T

Azra Behlim, PharmD, MBA

POLLING:

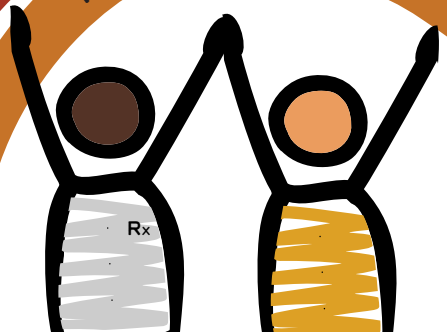
Track #1:
Text **ICHP** to **22333**

Track #2:
Text **ICHP3** to **22333**

If you have left a presentation in Track #1, you must text **LEAVE** to 22333, then text **ICHP3** to 22333 to switch to Track #2.

CHECK YOUR EMAIL-
Be sure to accept the CESally invite for processing the day's credit!

CPE DEADLINE:
END OF DAY
NOVEMBER 8, 2021



ICHP UPCOMING EVENTS

OCT. 12 2021 — SANGAMISS
- **Topic:** Making STI Treatments less Trich-y; Everybody Clap for the New Guidelines
- **Speaker:** Ryan Flynn, PharmD

OCT. 20 2021 — CE APPETIZER
- **Topic:** Technician Certificates and Credentials
- **Speaker:** Becky Ohrmund, CPhT-Adv

OCT. 26 2021 — DRUG DISCOURSES
- **Presented by:** NISHP
- **Topic:** Medication Safety: Measuring and Messaging
- **Speaker:** Adam Bursua, Lara Ellinger, Charlene Hope, Ann Jankiewicz, Connie Larson

OCT. 28 2021 — WEST CENTRAL
- **Topic:** Review of 2021 Sexually Transmitted Infections Treatment
- **Speaker:** Morgan Ridout, PharmD, MBA

NOV. 3 2021 — CE APPETIZER
- **Topic:** Confronting and Mitigating our Implicit Bias to Promote Health Equity
- **Speaker:** Sally Arif, PharmD, BCPS, BCCP

MAR. 11 & 12 2022 — ICHP SPRING MEETING
- Embassy Suites - East Peoria, IL

TBA — PHARMACY LEGISLATIVE DAY
- More details to come!

CHECK OUT WWW.ICHPNET.ORG/EVENTS/CALENDAR/ FOR MORE DETAILS!

MARKETING AFFAIRS WANTS TO FEATURE YOU ON OUR ICHP SOCIAL MEDIA SPOTLIGHT!

Click here to participate!

Social media spotlights are shared on ICHP's social media pages:

IT'S EASY!

1. Click on the link to the left.
2. Answer a question
3. Upload a photo
4. Click 'submit'

FRIDAY
SEPTEMBER 24TH

FRIDAY AT A GLANCE

- **8:00 AM - 11:00 AM**
  REVERSE EXHIBIT
  **Invitation Only*
- **8:30 AM - 11:10 AM**
  TRACK 1
  PHARMACY PRACTICE SESSION
- **8:30 AM - 11:20 AM**
  TRACK 2
  AMBULATORY CARE SESSION
- **11:30 AM - NOON**
  ZOOM MEETING
  TOWN HALL - INSTALLATION OF OFFICERS & HOT TOPIC UPDATES
- **NOON - 12:30 PM**
  LUNCH BREAK
- **12:30 PM - 1:30 PM**
  TRACK 1
  GENERAL SESSION
- **1:40 PM - 4:45 PM**
  TRACK 1
  CLINICAL SESSION
- **1:40 PM - 4:45 PM**
  TRACK 2
  PHARMACY TECHNOLOGY SESSION

REVERSE EXHIBIT

8:00 AM - 11:00 AM
**Invitation Only/ Separate Registration*

Handouts, Meeting Links & More
Click here

TRACK 1

PHARMACY PRACTICE SESSION

8:30 AM - 9:30 AM

ANTIMICROBIAL STEWARDSHIP CONSIDERATIONS DURING THE COVID-19 PANDEMIC

At the end of this presentation, **pharmacist** participants should be able to:

1. Recognize antimicrobial stewardship strategies that can be applied during the COVID-19 pandemic response.
2. Describe the incidence and time course of bacterial co-infections in patients with COVID-19.
3. Explain antimicrobial stewardship interventions that should be performed for patients with COVID-19.

At the end of this presentation pharmacy technician participants should be able to:

1. Recognize antimicrobial stewardship strategies that can be applied during the COVID-19 pandemic response.
2. Describe the incidence and time course of bacterial co-infections in patients with COVID-19.
3. Explain antimicrobial stewardship interventions that should be performed for patients with COVID-19.

Type of Activity: Knowledge-based
1.0 contact hour (0.1 CEU)
UANs: 0121-0000-21-079-L01-P
0121-0000-21-079-L01-T

Hayley Hodgson, PharmD, BCIDP

9:40 AM - 11:10 AM

WE ARE RIGHT 95% OF THE TIME: FUNDAMENTALS OF BIOSTATISTICS FOR HEALTHCARE PROFESSIONALS

At the end of this presentation, **pharmacist** participants should be able to:

1. Review basic statistical principles, such as the different types of variables and statistical tests, to critically evaluate medical literature.
2. Interpret basic biostatistical principles, such as confidence intervals, ratio data (risk ratio, hazard ratio), the number needed to treat and number needed to harm.
3. Apply the information learned to a piece of medical literature.

Type of Activity:
Application-based
1.5 contact hours (0.15 CEU)
UAN: 0121-0000-21-080-L04-P

Dan Majerczyk, PharmD, BCPS, BC-ADM, CACP
Ashley Stefanski, PharmD

POLLING:
Track #1:
Text **ICHP** to **22333**

CHECK YOUR EMAIL-
Be sure to accept the CESally invite for processing the day's credit!

CPE DEADLINE:
END OF DAY
NOVEMBER 8, 2021

TRACK 2

AMBULATORY CARE SESSION

Handouts, Meeting Links & More
Click here

8:30 AM - 9:30 AM

UP IN SMOKE! NEW AMERICAN THORACIC SOCIETY GUIDELINES FOR PHARMACOLOGIC TREATMENT IN TOBACCO-DEPENDENT ADULTS

At the end of this presentation, **pharmacist** participants should be able to:
1. Describe safe and effective pharmacotherapy options for smoking cessation.
2. Explain evidence-based recommendations for initiating pharmacotherapy in tobacco-dependent adults.
3. Discuss the safety and efficacy of varenicline and other smoking cessation pharmacotherapy in patients with comorbid psychiatric conditions.

Type of Activity: Knowedge-based
1.0 contact hour (0.1 CEU)
UAN: 0121-0000-21-076-L01-P

Abigail Elmes, PharmD, BCPS

POLLING:
Track #2:
Text ICHP3 to 22333

9:40 AM - 10:40 AM

ADVOCATING FOR AMBULATORY CLINICAL PHARMACY SERVICES IN PRIMARY CARE PRACTICES

At the end of this presentation, **pharmacist** participants should be able to:
1. Identify opportunities for ambulatory clinical pharmacists and technicians within health system practices.
2. Describe metrics for an ambulatory clinical pharmacist role and/or pharmacy technician role and how it intersects with your health systems' financial objectives.
3. Discuss how to construct a business proposal for a clinical pharmacist and/or technician to be added to an ambulatory clinic.
4. Explain how to "brand yourself" to other healthcare professionals in your role as it relates to an ambulatory practice.
5. Identify new ways to network and create advocacy for clinical pharmacists and technicians within the ambulatory setting.

At the end of this presentation, **pharmacy techncian** participants should be able to:
1. Identify opportunities for ambulatory clinical pharmacists and technicians within health system practices.
2. Describe metrics for an ambulatory clinical pharmacist role and/or pharmacy technician role and how it intersects with your health systems' financial objectives.
3. Discuss how to construct a business proposal for a clinical pharmacist and/or technician to be added to an ambulatory clinic.
4. Explain how to "brand yourself" to other healthcare professionals in your role as it relates to an ambulatory practice.
5. Identify new ways to network and create advocacy for clinical pharmacists and technicians within the ambulatory setting.

Type of Activity: Knowledge-based
1.0 contact hour (0.1 CEU)
UAN: 0121-0000-21-077-L04-P
0121-0000-21-077-L04-T

Mark E. Greg, RPh, PharmD
Dana J. Puljan, PharmD

10:50 AM - 11:20 AM

WHAT IS THE ROLE FOR TZDs IN DIABETES MANAGEMENT: STARTING LINEUP OR RIDING THE BENCH?

At the end of this presentation, **pharmacist** participants should be able to:
1. Using the American Diabetes Association clinical practice guidelines, define how thiazolidinedione (TZD) medications fit within the standards of care.
2. Describe clinical situations where TZD medications offer a clinical advantage over other pharmacotherapeutic options.
3. Identify current medical literature that describes the clinical benefits or harms produced by TZDs.

Type of Activity: Knowledge-based
0.5 contact hour (0.05 CEU)
UAN: 0121-0000-21-078-L01-P

Brian T. Cryder, PharmD, BCACP, CACP
John Shilka, PharmD, BCPS, BCACP

CHECK YOUR EMAIL-
Be sure to accept the CESally invite for processing the day's credit!

CPE DEADLINE:
END OF DAY
NOVEMBER 8, 2021

FRIDAY
SEPTEMBER 24TH

TOWN HALL - INSTALLATION OF OFFICERS & HOT TOPIC UPDATES
11:30 AM - 12:00 PM
Join here

LUNCH BREAK
12:00 PM - 12:30 PM

ICHP OFFICERS AND BOARD MEMBERS TO BE INSTALLED:

- President
  Kathryn Schultz
- Immediate Past President
  Jen Arnoldi
- Treasurer
  Bernice Man
- Director, Professional Affairs
  Megan Corrigan
- Director, Organizational Affairs
  Lara Ellinger
- Director, Government Affairs
  Peter Couri
- Northern Region Director
  Jason Orr
- Central Region Director
  Karin Terry
- Southern Region Director
  Erika Diericx
- Chair, New Practitioners Network
- **Justin Moore**

ICHP AFFILIATE OFFICERS TO BE INSTALLED:

- Metro East Society Officers:
  - President
    Jared Sheley
- Northern Illinois Society officers:
  - President
    Jason Alegro
  - Pres.-elect
    Lalita Prasad-Reddy
  - Immediate Past Pres.
    Andrew Merker
  - Treasurer
    Brian Cryder
  - Technician Rep.
    Glen Gard
- Sangamiss Society Officers:
  - President
    Kayla DuBois
  - President-elect
    Katelyn Fryman
  - Immediate Past President
    Ashlie Kallal
- West Central Society Officer:
  - President
    Liz Harthan
- Rock Valley Society Officer:
  - President
    Wendy Palmer

NEWLY APPOINTED CHAIRS:

Residency Leaders Network
Hina Patel

Ambulatory Care Network
Matthew Bizewski

TOWN HALL DISCUSSION

1. **WHAT CAN ICHP DO FOR YOU?**
2. **ADVANCING PHARMACY PRACTICE THROUGH THE NEXT DECADE**

   WHAT IS YOUR TOP PRIORITY INITIATIVE FOR ADVANCING PRACTICE THROUGH THE NEXT DECADE?

   ASHP PAI 2030 Focused initiatives
   - Optimize medication use and access through pharmacist prescribing
   - Leverage and utilize technology to optimize pharmacist provision of care
   - Ensure all patients receive seamless and coordinated pharmacy services at all transitions of care
   - Improve patient access to pharmacist services in ambulatory care clinics
   - Expand role of pharmacy technicians
3. **UPDATE TO ILLINOIS TECHNICIAN TRAINING REQUIREMENT**

   Beginning on January 1, 2024, new pharmacy technicians will be required to graduate from a standard nationally accredited education and training program, such as those accredited by ACPE/ASHP before becoming a certified pharmacy technician.
   - Were you aware of this updated requirement?
   - Has your institution begun making plans to find or create an accredited program?
4. **IMPLICIT BIAS CONTINUING EDUCATION REQUIREMENT**
   - Public Act 102-0004
   - For license or registration renewals occurring on or after January 1, 2022, a health care professional who has continuing education requirements must complete at least a one-hour course in training on implicit bias awareness per renewal period.

FRIDAY
SEPTEMBER 24TH

Handouts, Meeting Links & More
Click here

POLLING:
Track #1: Text ICHP to 22333

If you have left a presentation in Track #2, you must text **LEAVE** to 22333, then text **ICHP** to 22333 to switch to Track #1.

CHECK YOUR EMAIL- Be sure to accept the CESally invite for processing the day's credit!

CPE DEADLINE: END OF DAY NOVEMBER 8, 2021

TRACK 1

GENERAL SESSION

12:30 PM - 1:30 PM

CAREER AND PERSONAL RESILIENCY: KEEP YOUR LIFE AND CAREER MOVING

At the end of this presentation, **pharmacist** participants should be able to:
1. Define personal and career resilience
2. Describe why resiliency is important to pharmacists.
3. Describe ways to practice personal and career resiliency

At the end of this presentation pharmacy technician participants should be able to:
1. Define personal and career resilience
2. Describe why resiliency is important to pharmacy technicians.
3. Describe ways to practice personal and career resiliency.

Type of Activity: Knowledge-based
1.0 contact hour (0.1 CEU)
UANs: 0121-0000-21-081-L04-P and 0121-0000-21-081-L04-T

Margaret Heger, PharmD, BCPS, BCPPS

TRACK 1

CLINICALSESSION

1:40 PM - 2:40 PM

SEDATION, ANALGESIA, AND PARALYTIC STRATEGIES IN CRITICALLY ILL AMID THE COVID-19 PANDEMIC

At the end of this presentation, **pharmacist** participants should be able to:
1. Review sedative and analgesic agents used to treat critically ill patients with COVID-19.
2. Review neuromuscular blocking agents and dosing strategies for management of COVID-19 Acute Respiratory Distress Syndrome (ARDS).
3. Discuss optimal sedation strategies for critically ill patients with COVID-19 ARDS.

Type of Activity: Knowledge-based
1.0 contact hour (0.1 CEU)
UAN: 0121-0000-21-085-L01-P

Oksana Kucher, PharmD, BCCCP, BCPS

2:50 PM - 3:35 PM

SGLT "2" GOOD TO BE TRUE? RENAL OUTCOMES OF SGLT2 INHIBITORS

At the end of this presentation, **pharmacist** participants should be able to:
1. Outline current guidelines and the role of SGLT2 inhibitors in kidney disease.
2. Review the literature regarding SGLT2 inhibitors and their place in patients with kidney disease.
3. Define optimal patients to initiate on SGLT2 inhibitors.

Type of Activity: Knowledge-based
0.75 contact hour (0.075 CEU)
UAN: 0121-0000-21-086-L01-P

Kanika Bhandari, PharmD

3:45 PM - 4:45 PM

DOAC PHARMACOGENOMICS: LEARNING THE DOs

At the end of this presentation, **pharmacist** participants should be able to:
1. Define the term pharmacogenomics and identify key drug metabolizing enzymes.
2. Review coagulation cascade and describe how oral anticoagulant medications work in the coagulation cascade.
3. Review current literature describing pharmacogenomic polymorphisms in the enzymes that metabolize direct oral anticoagulant medications
4. Explain recommendations for therapy management based on genetic polymorphism information.

Type of Activity: Knowledge-based
1.0 contact hour (0.1 CEU)
UAN: 0121-0000-21-087-L01-P

Ryan Lewis, PharmD Candidate
Trishia Shaw, PharmD, BCPS

FRIDAY
SEPTEMBER 24TH

CHECK YOUR EMAIL- Be sure to accept the CESally invite for processing the day's credit!

Handouts, Meeting Links & More
Click here

TRACK 2
PHARMACY TECHNOLOGY SESSION

1:40 PM - 2:40 PM

DATA MANAGEMENT - EXCEL TIPS AND TRICKS TO SUMMARIZE DATA

For these presentations you will need to have a computer with a second monitor, or a tablet, with Microsoft Excel 2013 (or newer) to actively participate with the presenter.

At the end of this presentation, **pharmacist** participants should be able to:

1. Demonstrate ways to format and arrange data using Microsoft Excel
2. Create a pivot table to summarize data
3. Use vlookup to retrieve information from a table

At the end of this presentation pharmacy technician participants should be able to:

1. Demonstrate ways to format and arrange data using Microsoft Excel
2. Create a pivot table to summarize data
3. Use vlookup to retrieve information from a table

Type of Activity: Application-based
1.0 contact hour (0.1 CEU)
UANs: 0121-0000-21-082-L04-P
0121-0000-21-082-L04-T

Daniel Limoges, BA, PharmD

2:50 PM - 3:35 PM

DATA MANAGEMENT - SHOWING OUTCOMES WITH DATA

At the end of this presentation, **pharmacist** participants should be able to:

1. Explain the importance of standardized data collection
2. Identify available data sources and reporting resources
3. Describe examples of using charts and graphs to show outcomes with data

At the end of this presentation pharmacy technician participants should be able to:

1. Explain the importance of standardized data collection
2. Identify available data sources and reporting resources
3. Describe examples of using charts and graphs to show outcomes with data

Type of Activity: Knowledge-based
0.75 contact hour (0.075 CEU)
UANs: 0121-0000-21-083-L04-P
0121-0000-21-083-L04-T

Daniel Limoges, BA, PharmD

ONLINE COPY OF EXCEL FILE BEING USED:
CLICK HERE TO DOWNLOAD.

3:45 PM - 4:45 PM

PHARMACY TECHNOLOGY TEACHING IN A VIRTUAL WORLD

At the end of this presentation, **pharmacist** participants should be able to:

1. Outline how the pandemic impacted the classroom learning of pharmacy technician students.
2. Explain how educators need to change their teaching approach to accommodate student learning styles in an internet based classroom.
3. Discuss potential ideas for maintaining classroom engagement during limited social interaction and practical learning tools.

At the end of this presentation pharmacy technician participants should be able to:

1. Outline how the pandemic impacted the classroom learning of pharmacy technician students.
2. Explain how educators need to change their teaching approach to accommodate student learning styles in an internet based classroom.
3. Discuss potential ideas for maintaining classroom engagement during limited social interaction and practical learning tools.

Type of Activity: Knowledge-based
1.0 contact hour (0.1 CEU)
UANs: 0121-0000-21-084-L04-P
0121-0000-21-084-L04-T

Ellen Smith, CPhT-Adv, CSPT

POLLING:
Track #2: Text **ICHP3** to **22333**
If you have left a presentation in Track #1, you must text **LEAVE** to 22333, then text **ICHP3** to 22333 to switch to Track #2.

CPE DEADLINE: END OF DAY NOVEMBER 8, 2021

ICHP PHARMACY ACTION FUND Contributors

Legislative Leaders $5,000 - $10,000

Edward Donnelly

Advocacy Alliance $2,500 - $4,999

Andy Donnelly/ Jan Engle
Frank Kokaisl
Scott Meyers
Michael Novario
Thomas Westercamp

Lincoln League $1,000 - $2,999

Christopher Crank
Sharon Karina
Mary Lee
Jennifer Phillips
Christina Quillian
Edward Rainville
Kathryn Schultz
Trish Wegner

Capitol Club $500-$999

Margaret Allen
Jen Arnoldi
Noelle Chapman
Brad Dunck
Bernice Man
Carrie Vogler

General Assembly Guild $250-$499

Abby Kahaleh
Jared Sheley

Springfield Society $100-$249

Connie Larson
Rebecca Ohrmund
James Sampson
Elise Wozniak

Grassroots Gang $50-$99

Pete Couri

Contributor $1-$49

Nicole Alvey
Mary Brinkman
Liz Brown-Reeves
Adam Bursua
Beth Cady
Megan Corrigan
John Garofalo
Janet Hinkes
Ann Hobel
Denise Kolanczyk
Elizabeth Micke
Ilfleda Millon
Jamie Paek
Amanda Page
Deborah Rehder
Paul Stranges

- The amounts represent lifetime contributions of those ICHP members who have contributed to the ICHP Pharmacy Action Fund in the last 12-months (as of September 15, 2021).
- To contribute online now or print a mail-in form, go to **https://www.ichpnet.org/pharmacy_practice/advocacy/ichp_pharmacy_action_fund/donation_form/ichp_pharmacy_action.php**

JOIN US FOR THE ICHP AWARDS LUNCHEON

Saturday, September 25th
11:45 am - 12:35 pm

SATURDAY
SEPTEMBER 25TH

SATURDAY AT A GLANCE

- 8:00 AM - 11:30 AM
  TRACK 1
  STUDENT SESSION
- 8:00 AM - 11:35 AM
  TRACK 2
  PHARMACY PRACTICE SESSION
- 8:00 AM - 11:35 AM
  TRACK 3
  TECHNICIAN SESSION
- 11:45 AM - 12:35 PM
  ZOOM LINK
  AWARDS LUNCH
- 12:50 PM - 3:00 PM
  TRACK 2
  CLOSING GENERAL SESSION
- 12:50 PM - 2:50 PM
  SEPERATE ZOOM LINKS
  RESIDENCY SHOWCASE

CHECK YOUR EMAIL- Be sure to accept the CEsally invite for processing the day's credit!

TRACK 1

STUDENT SESSION

8:00 AM - 9:40 AM

THE ROAD TO RESIDENCY: PREPARATION PEARLS FOR PHARMACY STUDENTS

- FINANCIAL PLANNING FOR PHARMACY STUDENTS AND RESIDENTS (CARLSON)
- GENERAL PGY-1 INFO: WHAT ARE YOUR OPTIONS IN HOSPITAL AND HOW TO CHOOSE THE RIGHT PROGRAM FOR YOU (POP)
- GENERAL PGY-1 INFO: WHAT ARE YOUR OPTIONS IN AMBULATORY CARE AND COMMUNITY PRACTICE (GETTIG & ROCKSTAD)
- HOW TO CONDUCT YOURSELF AT THE SHOWCASE AND GETTING READY TO BE INTERVIEWED (HYDERI)
- Q& A - #1

9:55 AM - 11:30 AM

- HOW TO BUILD YOUR PROFESSIONAL NETWORK (KAHALEH)
- PHORCAS, THE MATCH AND THE POST-MATCH PROCESS (TUCKER)
- GET THE INSIDE SCOOP FROM A RESIDENCY PRECEPTOR (PATEL)
- GETTING THE INSIDE SCOOP FROM RESIDENTS - TRANSITIONING INTO THE RESIDENT ROLE AND WORK-LIFE BALANCE (MARKOSKI & STEFANSKI)
- Q&A - #2

This activity is not accredited for continuing education credit.

Brian Carlson, CFP, CLU
Jacob P. Gettig, PharmD, MPH, MEd, BCPS, CHCP
Alifiya F. Hyderi, PharmD
Abby Kahaleh, PhD, MS, MPH, BPharm, FAACP
Nikola Markoski, PharmD, MBA, DPLA
Hina Patel, PharmD, BCPS
Marianne Pop, PharmD, MPH, BCPS
Molly Rockstad, PharmD, BCPS, BCACP
Ashley Stefanski, PharmD
Natalie R. Tucker, PharmD, BCPS, BCIDP

TRACK 2

PHARMACY PRACTICE SESSION

8:00 AM - 8:45 AM

RESIDENCY PRECEPTOR DEVELOPMENT ROUNDTABLE: INTEGRATING SUCCESSFUL PRECEPTOR DEVELOPMENT PROGRAMS INTO YOUR HEALTH SYSTEM

At the end of this presentation, **pharmacist** participants should be able to:

1. Review successful strategies for pharmacy preceptors to complete the ASHP Academic and Professional Record form and discuss areas of opportunities that have led to increased compliance with preceptor criteria.
2. Describe approaches to evaluating deficiences, developing goals, and tracking success for preceptors-in-training.
3. Outline the methods by which educational topics are identified and discuss the processes used to provide activities aimed at fostering prceptor development.

Type of Activity: Knowledge-based
0.75 contact hour (0.075 CEU)
UAN: 0121-0000-21-091-L04-P

Ksenia Hankewych, PharmD
Abbie L. Lyden, PharmD, BCPS
Abby Shumaker, PharmD, BCCCP

POLLING:

Track #1:
Text ICHP to 22333
Track #2:
Text ICHP3 to 22333

Handouts, Meeting Links & More
Click here

CHECK YOUR EMAIL- Be sure to accept the CESally invite for processing the day's credit!

Handouts, Meeting Links & More
Click here

TRACK 2 CONTINUED

8:55 AM - 9:55 AM

RESIDENCY PROJECT PEARLS 2021

- *Evaluating guideline adherence in the early management of hypertensive emergency* (Posen)
- *KALMED: ketamine for acute agitation management in the emergency department* (Stambolic)
- *Assessing a novel automated communication system for on-call pharmacy resident services* (Yamamoto)

At the end of this presentation, **pharmacist** participants should be able to:

1. Describe the ACC/AHA recommendations for early management (<24 hours) of hypertensive emergency.
2. List the evidence supporting guideline recommendations for blood pressure reduction in patients presenting with hypertensive emergency.
3. Define agitation in the emergency department and its effect on healthcare providers.
4. Identify the effect of intramuscular ketamine dosing on sedation and adverse effects in the treatment of acute agitation.
5. Describe the implemented system of automated communication and experiences of pharmacists receiving automated notifications.
6. Discuss the impact of this novel communication system and identify the benefits of automated notifications on patient care services and residency learning.

Type of Activity: Knowledge-based
1.0 contact hour (0.1 CEU)
UANs: 0121-0000-21-092-L04-P

Drew Posen, PharmD
Lauren Stambolic, PharmD
Kay Yamamoto, PharmD

10:05 AM - 11:35 AM

KEEPING UP WITH THE TRENDS: A HOW-TO FOR CGM IMPLEMENTATION AND INTERPRETATION

At the end of this presentation, **pharmacist** participants should be able to:

1. Differentiate among the various CGM products available.
2. Examine billing and revenue opportunities for pharmacists involved in continuous glucose monitoring.
3. Design a patient-centered diabetes treatment plan considering continuous glucose monitoring data.

At the end of this presentation, **pharmacy technician** participants should be able to:

1. Differentiate among the various CGM products available.
2. Examine billing and revenue opportunities for pharmacists involved in continuous glucose monitoring.
3. Describe the necessary components to operate and maintain a CGM system.

Type of Activity: Application-based
1.5 contact hours (0.15 CEU)
UANs: 0121-0000-21-093-L01-P
0121-0000-21-093-L01-T

Maggie Allison, PharmD, BCACP
Christie Schumacher, PharmD, BCPS, BCACP, BCCP, BC-ADM, CDCES, FCCP
Liz Van Dril, PharmD, BCPS, BCACP

POLLING:
Track #2:
Text ICHP3
to 22333

CPE DEADLINE:
END OF DAY
NOVEMBER 8, 2021

SATURDAY
SEPTEMBER 25TH

TRACK 3

TECHNICIAN SESSION

8:00 AM - 8:45 AM

STERILE COMPOUNDING TRAINING AND CERTIFICATION

At the end of this presentation, **pharmacist** participants should be able to:

1. Review some of the regulatory requirements for sterile compounding training.
2. Outline one way to elevate team members to qualified evaluators of sterile compounding.
3. Identify an opportunity for team members to showcase their training in and understanding of sterile compounding.

At the end of this presentation pharmacy technician participants should be able to:

1. Review some of the regulatory requirements for sterile compounding training.
2. Outline one way to elevate team members to qualified evaluators of sterile compounding.
3. Identify an opportunity for team members to showcase their training in and understanding of sterile compounding.

Type of Activity: Knowledge-based
0.75 contact hour (0.075 CEU)
UANs: 0121-0000-21-088-L07-P
0121-0000-21-088-L07-T

Rachel Nass, PharmD

8:55 AM - 9:55 AM

TECHNICIAN PRECEPTING BEST PRACTICE PANEL

At the end of this presentation pharmacy technician participants should be able to:

1. Describe the importance of having pharmacy technicians train pharmacy residents.
2. Discuss the importance of knowing the pharmacy technician workflow in the IV room in a hospital setting.
3. Recognize the role of the pharmacy technician in the development and growth of a future pharmacist in a specialty pharmacy setting.

Type of Activity: Knowledge-based
1.0 contact hours (0.1 CEUs)
UANs: 0121-0000-21-089-L04-T

Vera Kalin, CPhT
Franklin Ponce Jr., CPhT
Aubrey Whitmore, CPhT

CHECK YOUR EMAIL- Be sure to accept the CESally invite for processing the day's credit!

Handouts, Meeting Links & More
Click here

10:05 AM - 11:35 AM

IV ROOM WORKFLOW TECHNOLOGY - SAFETY, BENEFITS AND LESSONS LEARNED

At the end of this presentation, **pharmacist** participants should be able to:

1. Describe IV room workflows and available technology.
2. Identify billing implications related to IV room workflow.
3. State the differences in safety between traditional IV room workflow and newer workflows which incorporate technology.
4. Discuss implementation plans and lessons learned.

At the end of this presentation pharmacy technician participants should be able to:

1. Describe IV room workflows and available technology.
2. Identify billing implications related to IV room workflow.
3. State the differences in safety between traditional IV room workflow and newer workflows which incorporate technology.
4. Discuss implementation plans and lessons learned.

Type of Activity: Knowledge-based
1.5 contact hours (0.15 CEUs)
UANs: 0121-0000-21-090-L05-P
0121-0000-21-090-L05-T

Kathleen Kane, PharmD, BCSCP, DPLA
Deborah Rehder, PharmD, BCPS, BCCCP, BCIDP
Xu Ling Yang, PharmD

POLLING:
Track #3:
Text **ICHP5** to **22333**

AWARDS CEREMONY
11:45 AM - 12:35 PM
Join here!

SATURDAY
SEPTEMBER 25TH

RESIDENCY SHOWCASE

12:50 PM - 2:50 PM
Zoom links can be found on our website. Click here.

TRACK 2

Handouts, Meeting Links & More
Click here

CLOSING GENERAL SESSION

12:50 PM - 1:50 PM

ASHP PRACTICE ADVANCEMENT INITIATIVE (PAI) 2030: LEADING CHANGE TO TRANSFORM PHARMACY PRACTICE

At the end of this presentation, **pharmacist** participants should be able to:
1. Discuss current trends and opportunities in pharmacy practice.
2. Recognize major themes associated with the PAI 2030 recommendations.
3. Explain PAI 2030 focused initiatives as indicators of progress toward adoption and implementation of the PAI 2030 recommendations.
4. Review results of Illinois PAI 2030 Self-Assessment Tool completions to-date.

At the end of this presentation pharmacy technician participants should be able to:
1. Discuss current trends and opportunities in pharmacy practice.
2. Recognize major themes associated with the PAI 2030 recommendations.
3. Explain PAI 2030 focused initiatives as indicators of progress toward adoption and implementation of the PAI 2030 recommendations.
4. Review results of Illinois PAI 2030 Self-Assessment Tool completions to-date.

Type of Activity: Knowledge-based
1.0 contact hour (0.1 CEU)
UANs: 0121-0000-21-094-L04-P
0121-0000-21-094-L04-T

Eric Maroyka, PharmD, BCPS

2:00 PM - 3:00 PM

LOOKING IN THE REARVIEW MIRROR: LESSONS LEARNED FROM A MASS VACCINATION EFFORT

At the end of this presentation, **pharmacist** participants should be able to:
1. Explain the differences between the various stages of vaccine confidence
2. Describe some of the common barriers and factors contributing to vaccine hesitancy
3. Summarize the role of the pharmacy profession in promoting vaccine confidence

At the end of this presentation pharmacy technician participants should be able to:
1. Explain the differences between the various stages of vaccine confidence
2. Describe some of the common barriers and factors contributing to vaccine hesitancy
3. Summarize the role of the pharmacy profession in promoting vaccine confidence

Type of Activity: Knowledge-based
1.0 contact hour (0.1 CEU)
UANs: 0121-0000-21-095-L06-P
0121-0000-21-095-L06-T

Marvin Agyeben, PharmD Candidate
Ishaq Lat, PharmD, MBA, FCCP, FCCM

POLLING:
Track #2:
Text ICHP3 to 22333

If you have left a presentation in Track #1 or #3, you must text **LEAVE** to 22333, then text **ICHP3** to 22333 to switch to Track #2.

CHECK YOUR EMAIL-
Be sure to accept the CESally invite for processing the day's credit!

CPE DEADLINE:
END OF DAY
NOVEMBER 8, 2021

FACULTY INFORMATION

FACULTY DISCLOSURES:

It is the policy of the Illinois Council of Health-System Pharmacists to ensure balance, objectivity, and scientific rigor in all their individually or jointly presented continuing education programs. All faculty and their spouse/partner participating in any Illinois Council of Health-System Pharmacists' continuing education programs are expected to disclose any real or apparent conflict(s) of interest that may have any bearing on the subject matter of the continuing education program. Disclosure pertains to relationships with any pharmaceutical companies, biomedical device manufacturers, or other corporations whose products or services are related to the subject matter of the presentation topic.

Name:	Relationship:
Speaker(s)	
Christie Schumacher	• Speakers Bureau/governing board for Abbott
Planning Committee	
Maggie DiMarco Allen	• Stockholder
David Martin	• Stockholder • Employee at Johnson & Johnson
Trish Wegner	• Stockholder

The intent of this disclosure is not to prevent a speaker with a potential conflict of interest from making a presentation, but to let the audience know about the relationship before the presentation. It is intended that financial interests or affiliations be openly identified so that, with the full disclosure of the facts, the attendees may form their own judgments about the presentation.

ICHP faculty and planning committee disclosures are listed above. Any conflicts were resolved through peer review of presentations and transparency and/or abstention from planning discussions, if applicable.

SPEAKERS

Marvin M. Agyeben, PharmD Candidate
P-4 Student
Midwestern University College of Pharmacy, Downers Grove
Downers Grove, IL

Maggie Allison, PharmD, BCACP
Clinical Pharmacy Specialist, Endocrinology Clinic
University of Chicago Medicine
Chicago, IL

Kanika Bhandari, PharmD
Assistant Professor of Clinical Sciences
Keck Graduate Institute School of Pharmacy and Health Sciences
Claremont, CA

Azra Behlim, PharmD, MBA
Senior Director, Pharmacy Sourcing and Program Services
Vizient
Irving, TX

Ryan Birk, PharmD, MS, BCPS
Director of Pharmacy
BJC Healthcare
Waterloo, IL

Brian T. Cryder, PharmD, BCACP, CACP
Associate Professor of Pharmacy Practice; Ambulatory Care Clinical Pharmacist
Midwestern University College of Pharmacy, Downers Grove; Advocate Medical Group
Downers Grove, IL

Emily K. Dotson, PharmD, BCOP
Clinical Pharmacist Specialist-Hematology Lead
Hematology Inpatient/Outpatient
The Arthur G. James Cancer Hospital & Richard J. Solove Research Institute at The Ohio State University
Columbus, OH

FACULTY INFORMATION

Abigail Elmes, PharmD, BCPS
Research Fellow in Academia and Family Medicine
University of Illinois at Chicago College of Pharmacy
Chicago, IL

Jena Foreman, PharmD, BCPS, BCIDP
Clinical Pharmacy Specialist, Antimicrobial Stewardship
HSHS St. Elizabeth's Hospital
O'Fallon, IL

Mark E Greg, RPh, PharmD
Director, Ambulatory Pharmacy Management
Northwestern Medicine
Oak Brook, IL

Ksenia Hankewych, PharmD
Pharmacy Manager - Anticoagulation Clinics
PGY1 Community-Based Pharmacy Residency Program - Coordinator
Northshore University HealthSystem
Chicago, IL

Margaret Heger, PharmD, BCPS, BCPPS
Pediatric Antimicrobial Stewardship Pharmacist; PGY2 Pediatric Residency Program Director
OSF HealthCare Children's Hospital of Illinois
Peoria, IL

Alice Hemenway, PharmD, MPH, BCIDP, BCPS
Clinical Assistant Professor; Clinical Pharmacist
University of Illinois - Rockford
Rockford, IL

Hayley Hodgson, PharmD, BCIDP
Clinical Pharmacist, Infectious Diseases and Antimicrobial Stewardship
Rush University Medical Center
Chicago, IL

Vera Kalin, CPhT
Pharmacy Technician
Rush University Medical Center
Chicago, IL

Kathleen Kane, PharmD, BCSCP, DPLA
Manager, Sterile Preparations
UChicago Medicine
Chicago, IL

Ayesha Khan, PharmD, BCPS
Associate Director, Clinical Services Inpatient Pharmacy
Rush University Medical Center
Chicago, IL

Oksana Kucher, PharmD, BCCCP, BCPS
Clinical Assistant Professor; Critical Care Pharmacist
University of Illinois College of Pharmacy - Rockford
Rockford, IL

Ishaq Lat, PharmD, MBA, FCCP, FCCM
VP of Clinical Operations
Comprehensive Pharmacy Services
Chicago, IL

Ryan Lewis, PharmD Candidate
Student
Chicago State University College of Pharmacy
Chicago, IL

Daniel Limoges, BA, PharmD
Vaccine & 340B Coordinator
St. Bernard Hospital and Health Care Center
Chicago, IL

Abbie L. Lyden, PharmD, BCPS
Associate Professor; Emergency Medicine Clinical Pharmacist
Rosalind Franklin University of Medicine and Science; Northwestern Memorial Hospital
North Chicago, IL

Daniel Majerczyk, PharmD, BCPS, BC-ADM, CACP
Associate Professor of Clinical Sciences; Director, Residency Teaching Certificate Program; Co-Director, Academic Fellowship
Roosevelt University College of Science, Health and Pharmacy; Loyola Medicine
Schaumburg, IL

Eric Maroyka, PharmD, BCPS
Senior Director, Center on Pharmacy Practice Advancement
American Society of Health-System Pharmacists
Bethesda, MD

FACULTY INFORMATION

Rachel Nass, PharmD
Pharmacy Operations Supervisor - Sterile Preparation
Rush University Medical Center
Chicago, IL

Russell Jason Orr, PharmD, MBA
Executive Director, Inpatient Pharmacy Services
UChicago Medicine
Chicago, IL

Franklin Ponce Jr., CPhT
Inventory Coordinator, Specialty Pharmacy
Northwestern Medicine
Chicago, IL

Drew Posen, PharmD
PGY-2 Emergency Medicine Resident
University of Illinois Hospital and Health Services System
Chicago, IL

Lalita Prasad-Reddy, PharmD, MS, BCPS, BCACP, CDCES
Assistant Dean for Student Affairs; Clinical Pharmacy Specialist
Chicago State University College of Pharmacy; Rush University Medical Center
Chicago, IL

Dana Puljan, PharmD
Executive Medical Liaison, Diabetes Cardiorenal
Novo-Nordisk, Inc.
Plainsboro, NJ

Deborah Rehder, PharmD, BCPS, BCCCP, BCIDP
Coordinator, Clinical Pharmacy Services
Rush Copley Medical Center
Aurora, IL

Joshua Schmees, PharmD
Pharmacy Informaticist; Pharmacy Informatics Residency Program Director
HSHS St. Elizabeth's Hospital
O'Fallon, IL

Christie Schumacher, PharmD, BCPS, BCACP, BCCP, BC-ADM, CDCES, FCCP
Professor, Pharmacy Practice; Director, PGY2 Ambulatory Care Residency Program; Clinical Pharmacist
Midwestern University College of Pharmacy,Downers Grove/Advocate Medical Group
Downers Grove, IL

Trishia Shaw, PharmD, BCPS
Clinical Assistant Professor
Chicago State University College of Pharmacy
Chicago, IL

John Shilka, PharmD, BCPS, BCACP
Clinical Assistant Professor; Clinical Pharmacist
University of Illinois Chicago College of Pharmacy; UI Health
Chicago, IL

Abby Shumaker, PharmD, BCCCP
Intensive Care Unit Clinical Pharmacist, PGY-1 Residency Program Director
Blessing Hospital
Quincy, IL

Ellen Smith, CPhT-Adv, CSPT
Pharmacy Technology Professor
Malcom X College
Chicago, IL

Ashley Stefanski, PharmD
Academic Fellow
Roosevelt University College of Science, Health and Pharmacy; Loyola Medicine
Schaumburg, IL

Lauren Stambolic, PharmD
Emergency Medicine Clinical Pharmacist
Advocate Trinity Hospital
Chicago, IL

Natalie R. Tucker, PharmD, BCPS, BCIDP
Clinical Pharmacy Specialist, Antimicrobial Stewardship, PGY-2 Infectious Diseases Pharmacy Residency Program Director
HSHS St. John's Hospital
Springfield, IL

FACULTY INFORMATION

Liz Van Dril, PharmD, BCPS, BCACP
Clinical Assistant Professor; Assistant Director, PGY-2 Ambulatory Care Residency; Clinical Pharmacist, Internal Medicine/Managed Care
University of Illinois at Chicago College of Pharmacy; UI Health
Chicago, IL

Aubrey Whitmore, CPhT
Pharmacy Technician Specialist
HSHS St. John's Hospital
Springfield, IL

Kay Yamamoto, PharmD
Coordinator, Medication Safety and Quality
University of Illinois at Chicago/UI Health
Chicago, IL

Xu Ling Yang, PharmD
Informatics Pharmacist Specialist
UChicago Medicine
Chicago, IL

STUDENT SESSION FACILITATORS

Brian Carlson, CFP, CLU
Vice President
Wealth Management
Deerfield, IL

Jacob P. Gettig, PharmD, MPH, MEd, BCPS, CHCP
Associate Dean of Academic and Postgraduate Affairs
Midwestern University College of Pharmacy, Downers Grove
Downers Grove, IL

Alifiya F. Hyderi, PharmD
Clinical Pharmacist; PGY-1 Residency Coordinator
Rush University Medical Center
Chicago, IL

Abby Kahaleh, PhD, MS, MPH, BPharm, FAACP
Tenured Faculty
Roosevelt University College of Pharmacy
Schaumburg, IL

Nikola Markoski, PharmD, MBA, DPLA
Manager of Pharmacy Informatics & Analysis
Vizient
Chicago, IL

Hina Patel, PharmD, BCPS
PGY1 Pharmacy Residency Program Director
NorthShore University HealthSystem
Evanston, IL

Marianne Pop, PharmD, MPH, BCPS
Clinical Assistant professor; Emergency Medicine Clinical Pharmacist
University of Illinois College of Pharmacy - Rockford
Rockford, IL

Molly L. Rockstad, PharmD, BCPS, BCACP
Clinical Pharmacist, Ambulatory Care
John H. Stroger, Jr. Hospital of Cook County
Chicago, IL

Ashley Stafanski, PharmD
Academic Fellow
Roosevelt University College of Science, Health and Pharmacy; Loyola Medicine
Schaumburg, IL

Natalie R. Tucker, PharmD, BCPS, BCIDP
Clinical Pharmacy Specialist, Antimicrobial Stewardship, PGY-2 Infectious Diseases Pharmacy Residency Program Director
HSHS St. John's Hospital
Springfield, IL

MODERATORS

Jennifer Arnoldi, PharmD, BCPS
Clinical Associate Professor; Assistant Director of Experiential Education
Southern Illinois University School of Pharmacy
Edwardsville, IL

Megan Corrigan, PharmD, MPH, BCPS
Director of Pharmacy
Advocate Good Samaritan Hospital
Downers Grove, IL

Christopher W. Crank. PharmD, MS, BCPS
Executive Vice President
Illinois Council of Health-System Pharmacists
Loves Park, IL

Bridget Dolan, PharmD
Clinical Pharmacist
Northwestern Memorial Hospital
Chicago, IL

Lara Ellinger, PharmD, BCPS
Medication Safety & Drug Information Pharmacist; PGY1 Residency Director
Northwestern Memorial Hospital
Chicago, IL

Heather Harper, PharmD, BCPS
Regional Informatics Pharmacist
OSF Healthcare
Peoria, IL

Alifiya Hyderi, PharmD
Clinical Pharmacy Specialist; PGY1 Residency Coordinator
Rush University Medical Center
Chicago, IL

David W. Martin, PharmD
Senior Medical Science Liaison
The Janssen Pharmaceutical Companies of Johnson & Johnson
Raritan, New Jersey

Justin Moore, PharmD, BCPS
Infectious Diseases Clinical Pharmacist
Northwestern Medicine
Chicago, IL

Becky Ohrmund, CPhT-Adv
Pharmacy Technician Specialist
Northwestern Memorial Hospital
Chicago, IL

Marianne Pop, PharmD, MPH, BCPS
Clinical Assistant professor; Emergency Medicine Clinical Pharmacist
University of Illinois College of Pharmacy - Rockford
Rockford, IL

Kathryn Schultz, PharmD, BCPS, BCOP
Medical Science Liaison
Genentech
South San Francisco, CA

Carrie Vogler, PharmD, BCPS
Clinical Associate Professor
Southern Illinois University School of Pharmacy
Edwardsville, IL

Janki Vyas, PharmD Candidate
Student
Southern Illinois University School of Pharmacy
Edwardsville, IL

Home-Study Continuing Pharmacy Education for Pharmacy Technicians

Pharmacy | tech topics™

by Illinois Council of Health-System Pharmacists

Free online subscription for ICHP Technician Members!

- Electronic modules on www.pharmacytechtopics.com
- New modules added quarterly
- 10 hours of Pharmacy CPE added each year

2022 MODULES

January 2022
Becoming a Pharmacy Advocate Champion: Strategies and Pearls

April 2022
Asthma: A Treatment and Delivery Device Update

July 2022
PAR for the Course: Pharmacy Inventory Management Solutions

October 2022
What Pharmacy Technicians Need to Know About Anticoagulation Therapy

FREE

ICHP OPIOID CRISIS EDUCATION SERIES FOR PHARMACISTS AND PHARMACY TECHNICIANS

- HOME STUDY WEBINARS
- HOME STUDY ARTICLES
- PODCASTS

Programs made possible by the Cook County Department of Public Health through grant funding.

Limited participation available based on funding

Keep checking back to our website for updated programs

AVAILABLE NOW!

HOME STUDY WEBINARS

- Interoperability for Combating the Opioid Epidemic: ILPMP
- Addiction or Undertreated Pain? Stigma Around Patients with Chronic Pain
- Rising to the Call to Tackle the Opioid Crisis: Pharmacists and Pharmacy Technicians in Action

HOME STUDY ARTICLES

- Common Questions about the Illinois Prescription Drug Monitoring Program
- Emergency Department (ED) Dispensing of Naloxone Take-home Kits
- How to Assess Health System Implentation of the CDC Recommenations for Prescribing Opioids

COMING SOON!

HOME STUDY WEBINARS

- How increasing community availability of naloxone saves lives
- Integrative Pain Management Strategies
- Operationalizing Opioid Stewardship Initiatives

PODCASTS

- Incorporating naloxone training into the pharmacy curriculum and empowering pharmacy students to increase access to naloxone
- Reducing Barriers to Optimal Treatment in Patients with Chronic Pain
  Part #1 - A Patient Perspective
  Part #2 - A Provider Perspective

FOR MORE INFORMATION VISIT
WWW.ICHPNET.ORG/OPIOIDS

INSTRUCTIONS FOR
PROCESSING CPE CREDIT FOR ICHP ACCREDITED COURSES

Please READ all information carefully so you understand the deadline and how to access credit statements.

To obtain CPE credit for each ICHP accredited course attended, attendees must complete the following requirements.

After the meeting (or after the CE session), all attendees will need to access ICHP's online CPE system at CESally.com, and complete and submit session evaluations and have your ICHP credit automatically submitted to CPE Monitor.

Please honor the CPE deadlines! Do NOT Delay in completing your CPE processing.
If you encounter problems, we will need time to assist you before the final deadline.

Session **ENTRY ACCESS CODES** will be announced by the moderators at the end of each session and will be visible on the last slide of each session. Write the codes on your **CPE ATTENDANCE RECORD SHEET IN YOUR SYLLABUS** and keep this for your file as you will need the Session Codes to complete the process of receiving your credit.

NEW THIS YEAR: ICHP will email you an *Invitation* through CESally.com for each day of programming you are registered for, using the email you used to register for the Annual Meeting. You will only receive an invitation to the days for which you are registered. The *Invitation* grants you access to that day's programming. If your CESally.com account already exists under a different email, PLEASE contact ICHP at members@ichpnet.org so we may issue an invitation from your existing account, rather than have you create a second account on CESally.com.

Additional instructions may be found below at #4, or here: https://www.cesally.com/help/your_invitations/

DETAILED STEPS OF THE EVALUATION PROCESS

1. Go to www.CESally.com and click on "Sign Up!" Or log in with your existing account. For HELP at any point, click on the HELP tab or go to: https://www.cesally.com/help/.

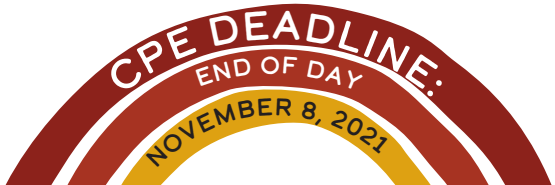
2. Complete the Sign Up process and select a username and password.
IMPORTANT: *Please store your username and password in a safe place. You will need to maintain a valid email address with CESally.com. Each participant must have an individual email address.*

3. Enter your NABP eProfile ID and birthdate as MMDD when prompted. CESally.com will confirm in real time your eProfile information with CPE Monitor and let you know if there is an error, which you may then correct.

YOU MUST SET UP YOUR CESALLY.COM ACCOUNT BEFORE YOU CAN COMPLETE YOUR CPE PROGRAM EVALUATIONS THROUGH ANY DEVICE.

4. Once you have created your account, or logged in, use the CESally Invitation to Access that day's programs for credit. You have two options for accessing the invitation – use the email link OR go to your Account page after logging in.
   - **OPTION 1:** Search your email for the CESally.com invitation from ICHP. The email will be sent out each morning for that day's continuing education sessions to everyone registered for that day. Check your spam as well.
     - Click on the invitation link to go to the ICHP association invitation page on CESally.com. There you will check the Accept Invitation option to open up the webpage that shows you all of that days sessions.
   - **OPTION 2:** You may log in to your CESally account, and go directly to your My Account page, and you will see the invitation on the right side. If you do not see the invitation, it means you used a different email to register for the Annual Meeting. Contact us at members@ichpnet.org so we may issue a new invitation from your pre-existing account.
     - Reminder: Instructions on how to access your CESally.com invitation may be found here: **https://www.cesally.com/help/your_invitations/**

5. CHECK THE ACCEPT OPTION. ONCE YOU ACCEPT THE INVITATION, YOU WILL SEE ALL THE AVAILABLE SESSIONS FOR THAT DAY.

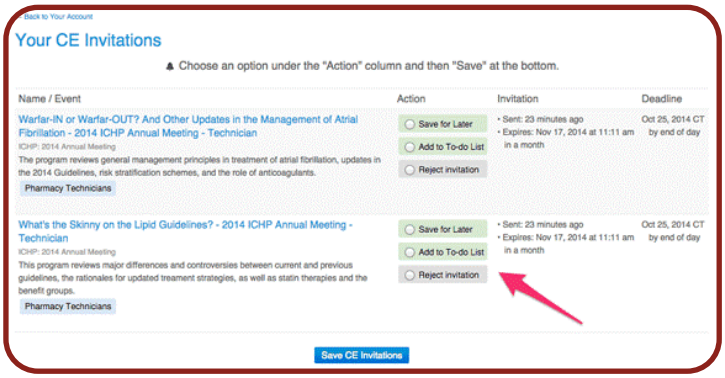


INSTRUCTIONS FOR
PROCESSING CPE CREDIT FOR ICHP ACCREDITED COURSES

PLEASE PAY CLOSE ATTENTION TO THE TITLE AND THE PHARMACIST OR TECHNICIAN LABEL AT THE BEGINNING OF EACH TITLE.

- **PHARMACISTS:** You may NOT receive credit for Technician-specific (T) programs.
- **TECHNICIANS:** PTCB requirements vary regarding **Technician-specific** credit. Currently, technicians may receive up to five (5) credit hours of Pharmacist-specific credit if the content is within the PTCE Content Outline. Please confirm eligibility for any pharmacist-specific activities by visiting: https://www.ptcb.org/credentials/certified-pharmacy-technician#renew

6. Identify the program(s) you attended and choose one of two options:
   a) Save for Later **b)** OR Add to To-do List. See example below.



PLEASE NOTE: If you choose Reject Invitation for any program, it will be removed from your list of choices. You will need to contact ICHP for a new invitation if you reject by mistake. We recommend you do NOT reject any session until you have completed all of the evaluations for sessions you attended.

7. **When you are ready to complete your CPE credit process, go to your To-do List.** Select the programs you want to evaluate and click on Start To-do List tab.

8. The status bar on the far right will show you the next step in your CPE credit process:
   - You will verify your attendance, provide the session **ACCESS code** that was given to you during the program, and complete an evaluation of the activity and the speaker(s).
   - Always click on Go To Next Step when you complete a task.

9. Click on "Report CE" and "Submit CE". Your CPE credit will be uploaded to CPE Monitor automatically. Look for the submission confirmation message when you have successfully completed the process.

10. If you have any questions contact us at members@ichpnet.org.

11. Go to www.NABP.pharmacy to download an official copy of your CPE transcripts. Click on the CPE Monitor link and log in to access your CPE Monitor records.

IMPORTANT: Per ACPE requirements, official transcripts and statements of credit are available ONLY through the LEARNER'S E-PROFILE in CPE Monitor.

PLEASE NOTE: You will have **until the end of day Monday, November 8, 2021** to complete your online evaluation and submit it for your CPE credit. ICHP policy requires that CPE evaluations be completed within a specific deadline to ensure timely submission of your CPE credit to your CPE Monitor account, and to meet the ACPE deadlines. Anything submitted after the ACPE deadlines will be rejected by CPE Monitor. If you miss the final deadline you will lose your credit.

REMEMBER - IF YOU EXPERIENCE ANY PROBLEMS, WE WILL NEED TIME TO ASSIST YOU. PLEASE DO NOT DELAY!

Important Notice: Only registered attendees are eligible to receive credit. **CESally Invitations will be sent to registered attendees only.** Meeting registration lists are used to verify that those who process credit on CESally.com attended the live programming. Any discrepancies will be reviewed for possible action in accordance with ACPE and Board of Pharmacy standards and policies.

YOU MUST COMPLETE YOUR EVALUATION SUBMISSIONS BY THE END OF DAY MONDAY, NOVEMBER 8, 2021.

CPE ATTENDANCE RECORD

You will need your session codes to complete your online evaluation(s) at www.CESally.com and have your CPE reported to CPE Monitor.
Print off and use this form to keep track of the session code for each presentation. For detailed instructions, go to pages 32-33 in the syllabus.

THURSDAY, SEPTEMBER 23, 2021

				Session Code:
General Session				
☐	9:00a - 10:00a	**Longing to Belong: Cultivating a Sense of Belonging in Pharmacy** UAN(s): 0121-0000-21-070-L04-P **or** 0121-0000-21-070-L04-T	1.0 contact hour/(0.1 CEU)	
☐	10:10a - 11:25a	**Post-acute Sequelae of COVID-19 (long COVID-19): What Treatments are Being Used and Why?** UAN(s): 0121-0000-21-071-L01-P	1.25 contact hours/(0.125 CEUs)	
Lunch Symposium				**Session Code:**
☐	11:40a- 12:40p	**Paving the Way to Novel Therapies in CLL: Real World Patient Cases for the Oncology Pharmacist** UAN(s): JA0007101-0000-21-010-L01-P	1.0 contact hour/(0.1 CEU)	
Keynote Session				**Session Code:**
☐	1:00p - 2:30p	**Precepting and Teaching in 2021: Implicit Bias, Microaggressions, and Systemic Racism in Healthcare** UAN(s): 0121-0000-21-072-L04-P **or** 0121-0000-21-072-L04-T	1.5 contact hours/(0.15 CEUs)	
Clinical Session				**Session Code:**
☐	2:40p - 3:40p	**Bridging the Gap from Vancomycin Trough to AUC Monitoring** UAN(s): 0121-0000-21-075-L01-P	1.5 contact hours/(0.15 CEUs)	
Management Session				**Session Code:**
☐	2:40p - 3:40p	**Love them or Lose Them: Enhancing Technician Recruitment, Engagement and Development** UAN(s): 0121-0000-21-073-L04-P	1.0 contact hour/(0.1 CEU)	
☐	3:50p - 4:20p	**The Certainty of Uncertainty for Global Supply Chain** UAN(s): 0121-0000-21-074-L04-P **or** 0121-0000-21-074-L04-T	0.5 contact hour/(0.05 CEU)	

FRIDAY, SEPTEMBER 24, 2021

				Session Code:
Pharmacy Practice Session				
☐	8:30a - 9:30a	**Antimicrobial Stewardship Considerations During the COVID-19 Pandemic** UAN(s): 0121-0000-21-079-L01-P **or** 0121-0000-21-079-L01-T	1.0 contact hour/(0.1 CEU)	
☐	9:40a - 11:10a	**We are Right 95% of the Time: Fundamentals of Biostatistics for Healthcare Professionals** UAN(s): 0121-0000-21-080-L04-P	1.5 contact hours/(0.15 CEUs)	
Ambulatory Care Session				**Session Code:**
☐	8:30a - 9:30a	**Up in Smoke! New American Thoracic Society Guidelines for Pharmacologic Treatment in Tobacco-Dependent Adults** UAN(s): 0121-0000-21-076-L01-P	1.0 contact hour/(0.1 CEU)	
☐	9:40a - 10:40a	**Advocating for Ambulatory Clinical Pharmacy Services in Primary Care Practices** UAN(s): 0121-0000-21-077-L04-P **or** 0121-0000-21-077-L04-T	1.0 contact hour/(0.1 CEU)	
☐	10:50a -11:20a	**What is the Role for TZDs in Diabetes Management: Starting Lineup or Riding the Bench?** UAN(s): UAN: 0121-0000-21-078-L01-P	0.5 contact hour/(0.05 CEU)	
General Session				**Session Code:**
☐	12:30p - 1:30p	**Career and Personal Resiliency: Keep Your Life and Career Moving** UAN(s): 0121-0000-21-081-L04-P **or** 0121-0000-21-081-L04-T	1.0 contact hour/(0.1 CEU)	
Clinical Session				**Session Code:**
☐	1:40p - 2:40p	**Sedation, Analgesia, and Paralytic Strategies in Critically Ill Amid the COVID-19 Pandemic** UAN(s): 0121-0000-21-085-L01-P	1.0 contact hour/(0.1 CEU)	
☐	2:50p - 3:35p	**SGLT "2" Good to be True? Renal Outcomes of SGLT2 Inhibitors** UAN(s): 0121-000-21-086-L01-P	0.75 contact hour/(0.075 CEU)	
☐	3:45p - 4:45p	**DOAC Pharmacogenomics: Learning the DOs** UAN(s): 0121-0000-21-087-L01-P	1.0 contact hour/(0.1 CEU)	
Pharmacy Technology Session				**Session Code:**
☐	1:40p - 2:40p	**Data Management - Excel Tips and Tricks to Summarize Data** UAN(s): 0121-0000-21-082-L04-P **or** 0121-0000-21-082-L04-T	1.0 contact hour/(0.1 CEU)	
☐	2:50p - 3:35p	**Data Management - Showing Outcomes with Data** UAN(s): 0121-000-21-083-L04-P **or** 0121-000-21-083-L04-T	0.75 contact hour/(0.075 CEU)	
☐	3:45p - 4:45p	**Pharmacy Technology Teaching in a Virtual World** UAN(s): 0121-0000-21-084-L04-P **or** 0121-0000-21-084-L04-T	1.0 contact hour/(0.1 CEU)	

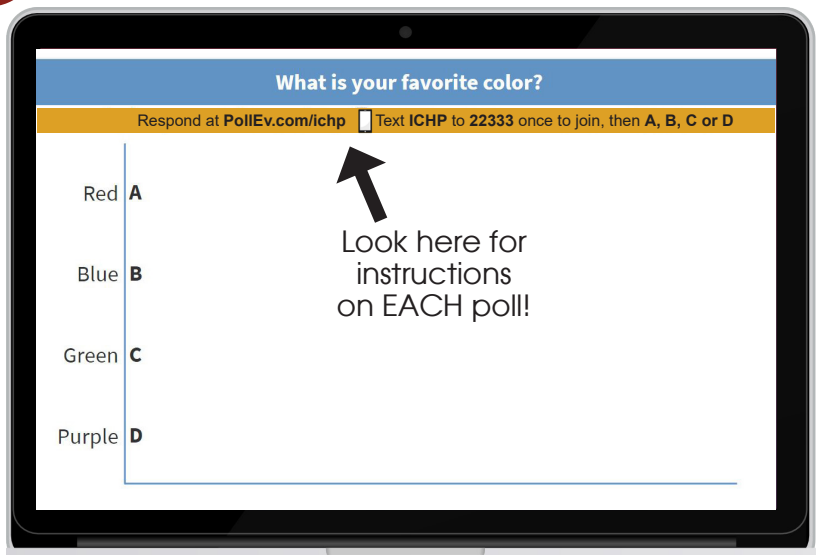
SATURDAY, SEPTEMBER 25, 2021

				Session Code:
Pharmacy Practice Session				
☐	8:00a - 8:45a	**Residency Preceptor Development Roundtable: Integrating Successful Preceptor Development Programs into Your Health-System** UAN(s): 0121-0000-21-091-L04-P	0.75 contact hour/(0.075 CEU)	
☐	8:55a - 9:55a	**Residency Project Pearls 2021** UAN(s): 0121-0000-21-092-L04-P	1.0 contact hour/(0.1 CEU)	
☐	10:05a - 11:35a	**Keeping up with the Trends: A How-to for CGM Implementation and Interpretation** UAN(s): 0121-0000-21-093-L01-P **or** 0121-0000-21-093-L01-T	1.5 contact hours/(0.15 CEUs)	
Technician Session				**Session Code:**
☐	8:00a - 8:45a	**Sterile Compounding Training and Certification** UAN(s): 0121-0000-21-088-L07-P **or** 0121-0000-21-088-L07-T	0.75 contact hour/(0.075 CEU)	
☐	8:55a - 9:55a	**Technician Precepting Best Practice Panel** UAN(s): 0121-0000-21-089-L04-T	1.0 contact hour/(0.1 CEU)	
☐	10:05a - 11:35a	**IV Room Workflow Technology - Safety, Benefits and Lessons Learned** UAN(s): 0121-0000-21-090-L05-P **or** 0121-0000-21-090-L05-T	1.5 contact hours/(0.15 CEUs)	
Closing Sessions				**Session Code:**
☐	12:50p - 1:50p	**ASHP Practice Advancement Initiative (PAI) 2030: Leading Change to Transform Pharmacy Practice** UAN(s): 0121-0000-21-094-L04-P **or** 0121-0000-21-094-L04-T	1.0 contact hour/(0.1 CEU)	
☐	2:00p - 3:00p	**Looking in the Rearview Mirror: Lessons Learned from a Mass Vaccination Effort** UAN(s): 0121-0000-21-095-L06-P or 0121-0000-21-095-L06-T	1.0 contact hour/(0.1 CEU)	

POLLING

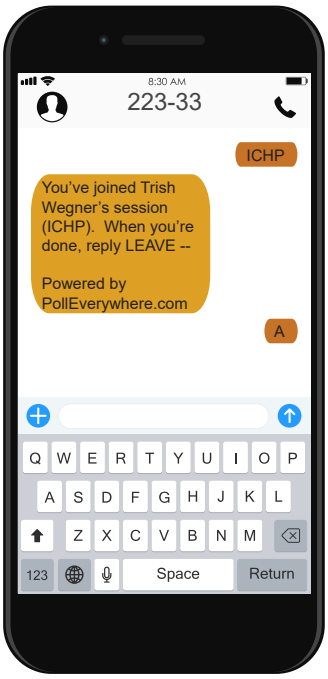
HOW-TO

1 POLL IS PRESENTED...



2 JOIN VIA TEXT:

Depending on your room,



Text:
ICHP
or
ICHP3
or
ICHP5
to
22333

OR JOIN ONLINE

Depending on your room, go to:
pollev.com/ichp
or
pollev.com/ichp3
or
pollev.com/ichp5

3 ANSWER THE POLL:

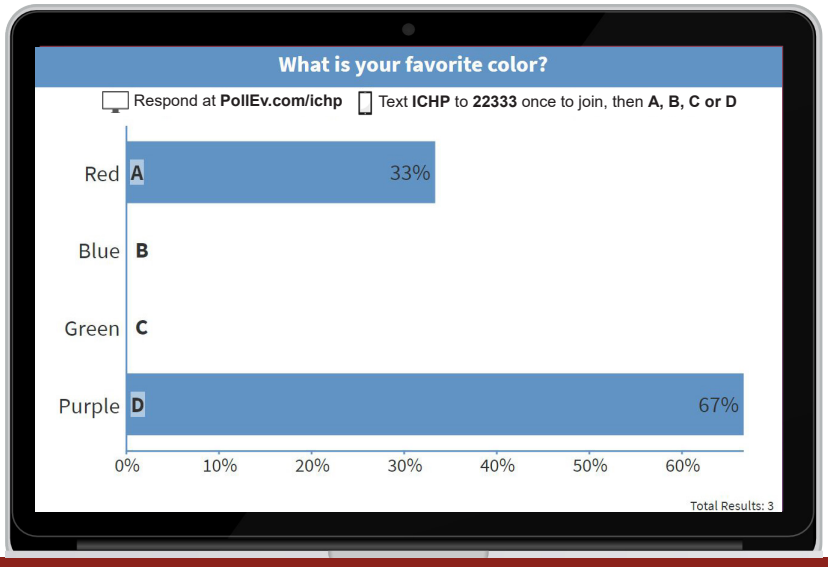
ONLINE VIA TEXT

If you have left a presentation with an "ichp" poll, you must text **LEAVE** to 22333, then text "ichp3" or "ichp5" to 22333 to switch rooms.

*Moderators will let you know if you are in an **ICHP** or **ICHP3** or **ICHP5** room.*

You can also check what track you're in:

POLLS:

Track 1: Text ICHP to 22333.
Track 2: Text ICHP3 to 22333.
Track 3: Text ICHP5 to 22333.

4 WATCH THE LIVE RESULTS!