The 2020 ICHP Annual Meeting is still on!

If this year has taught us to do anything, it would be to adapt and that’s exactly what we’ve done. While we’d love to see each one of you face-to-face at this year’s meeting, we know that at this point it’s just not safe to do so. Instead, ICHP staff has spent the last couple of months researching the growing world of digital conferences and have officially signed up with MCSV to help produce our meeting.

This year’s meeting will tentatively include up to 26.25 hours of educational programming available both live and on-demand. We’re still able to include some other meeting favorites too, like the Reverse Exhibit, Student Programming and Residency Showcase! Plus, we’ll be recording the live programming that you might miss and will have it and more “on-demand” programming available through the end of October.

There is something special for pharmacists, technicians, and students alike at this year’s meeting! We hope you’ll join us!

Our Team Can (and will) move forward and make this year’s meeting an experience to remember!
### Friday, October 2nd - On Demand: October 3rd - October 31st

<table>
<thead>
<tr>
<th>Time</th>
<th>Event/Presentation</th>
<th>Accredited for:</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 am - 12:00 pm</td>
<td>Reverse Exhibit (by invitation only)</td>
<td>-</td>
</tr>
<tr>
<td>12:00 pm - 1:45 pm</td>
<td><strong>KEYNOTE:</strong> How To Build Effective Teams: Myths, Concepts &amp; Strategies</td>
<td>P&amp;T</td>
</tr>
<tr>
<td>2:00 pm - 2:45 pm</td>
<td>Defense Wins Championships: Creating an Ambulatory Practice to Win in Patient Outcomes</td>
<td>P</td>
</tr>
<tr>
<td>2:00 pm - 2:45 pm</td>
<td>USP 800 Pearl: Technicians are the Key to Compliance</td>
<td>T</td>
</tr>
<tr>
<td>2:50 pm - 4:20 pm</td>
<td>The Use of Pharmacy Informatics and Technology in Times of Crisis</td>
<td>P</td>
</tr>
<tr>
<td>2:50 pm - 3:50 pm</td>
<td>Considerations for the Use of Novel HIV Medications: To Injectables and Beyond!</td>
<td>P&amp;T</td>
</tr>
<tr>
<td>3:55 pm - 4:25 pm</td>
<td>Pharmacy Practice Platform Presentations 2020</td>
<td>P</td>
</tr>
<tr>
<td>4:25 pm - 5:25 pm</td>
<td>Practical Strategies in HABP/VABP: Utilizing Pathogen-Specific Therapy for Multidrug-Resistant Gram-Negative Infections</td>
<td>P</td>
</tr>
</tbody>
</table>

### Saturday, October 3rd - On Demand: October 4th - October 31st

<table>
<thead>
<tr>
<th>Time</th>
<th>Event/Presentation</th>
<th>Accredited for:</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:30 am - 10:45 am</td>
<td>Rising to the Call to Tackle the Opioid Crisis: Pharmacists and Pharmacy Technicians in Action</td>
<td>P&amp;T</td>
</tr>
<tr>
<td>8:30 am - 9:30 am</td>
<td>Part of the Team: How Technicians Can Prepare for an Accrediting Body or Regulatory Inspection</td>
<td>T</td>
</tr>
<tr>
<td>9:35 am - 10:05 am</td>
<td>Advancing Technicians - PTCB’s New Advanced Credential</td>
<td>P&amp;T</td>
</tr>
<tr>
<td>10:10 am - 10:55 am</td>
<td>Student Session - Live Q &amp; A</td>
<td>-</td>
</tr>
<tr>
<td>11:00 am - 12:00 pm</td>
<td><strong>KEYNOTE:</strong> Perspectives on Pharmacy Leadership to Optimize Patient Care</td>
<td>P&amp;T</td>
</tr>
<tr>
<td>12:30 pm - 2:30 pm</td>
<td>Residency Showcase</td>
<td>-</td>
</tr>
<tr>
<td>12:30 pm - 1:30 pm</td>
<td>A New Feather in your CAP? Applying 2019 Community Acquired Pneumonia Guidelines to Practice</td>
<td>P</td>
</tr>
<tr>
<td>1:35 pm - 2:05 pm</td>
<td>Challenges Faced in Developing a Billable Clinical Services</td>
<td>P</td>
</tr>
<tr>
<td>12:30 pm - 1:30 pm</td>
<td>An Insider’s Look into the Life of a Chemo Compounding Technician</td>
<td>T</td>
</tr>
<tr>
<td>1:35 pm - 2:05 pm</td>
<td>Supply and Demand: Shortages During COVID-19</td>
<td>P&amp;T</td>
</tr>
<tr>
<td>2:10 pm - 2:55 pm</td>
<td>HIV: Are you PrEPared?</td>
<td>P&amp;T</td>
</tr>
<tr>
<td>3:00 pm - 3:45 pm</td>
<td>We Didn’t Start the Fire: Hot Topics in Emergency Medicine</td>
<td>P&amp;T</td>
</tr>
<tr>
<td>2:10 pm - 3:10 pm</td>
<td>PAI or PIA - What Is Your Take?</td>
<td>P&amp;T</td>
</tr>
</tbody>
</table>

### On-Demand - October 2nd - October 31st

<table>
<thead>
<tr>
<th>Event/Presentation</th>
<th>Accredited for:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Residency Project Pearls 2020</td>
<td>P</td>
</tr>
<tr>
<td>Pharmacy Residency Accreditation Visit: Are You Ready?</td>
<td>P</td>
</tr>
<tr>
<td>Imposter Syndrome: You are (Not) a Fraud</td>
<td>P&amp;T</td>
</tr>
<tr>
<td>They’re Back: The Collaborative Pharmaceutical Task Force and Other Legislative Poltergeists</td>
<td>P&amp;T</td>
</tr>
<tr>
<td>Impact of an Embedded Pharmacist in a Primary Care Practice with a Focus on Diabetes Care</td>
<td>P</td>
</tr>
<tr>
<td>Betting on BTK Inhibitors in CLL: Where Are We Now and Where Are We Going?</td>
<td>P</td>
</tr>
<tr>
<td>Vaping-Induced Lung Injury: A 21st Century Health Crisis</td>
<td>P</td>
</tr>
<tr>
<td>Use of Direct-Acting Oral Anticoagulants in Heparin-Induced Thrombocytopenia</td>
<td>P</td>
</tr>
<tr>
<td>Becoming Familiar with the Biosimilars</td>
<td>P</td>
</tr>
<tr>
<td>Student Session Presentations - Available on <a href="http://www.ichpnet.org">www.ichpnet.org</a></td>
<td>-</td>
</tr>
<tr>
<td>Poster Presentations - Available on <a href="http://www.ichpnet.org">www.ichpnet.org</a></td>
<td>-</td>
</tr>
</tbody>
</table>
Thursday, September 17, 2020 at 7:00 pm
Cost: $20 per participant

2020 PAC Trivia Night Registration

Name: _______________________________________________________________
Email: _______________________________________________________________
Mailing Address: _______________________________________________________
City: ___________________________________________ State: ________________
Phone Number: ________________________________________________________

Teams

Participants will be grouped into teams of 6-8 players.
If you have already formed a team, please list the Team or Team Captain’s name below:
☐ I have a Team. Team Name/Captain: ______________________________________
☐ Please match me up with a team.

Method of Payment

You will receive a receipt in your registration materials at the meeting.
☐ Enclosed is a check or money order made payable to: ICHP
☐ Charge my credit card
   Credit card payments may be faxed to ICHP: (815) 227-9294
   Account#: __________________________________________________________
   Billing Zip Code: __________________________
   Exp. Date: _________ CVV2 Code: __________________
   Cardholder Name: ____________________________________________________
   Cardholder Signature: ________________________________________________

Total Paid: __________________

Send payment and registration form to:
ICHP PHARMACY ACTION FUND
4055 N. PERRYVILLE ROAD
LOVES PARK, IL 61111-8653
PHONE: (815) 227-9292
FAX: (815) 227-9294

Note: Payments made to ICHP and ICHP PAC are not deductible charitable contributions for federal income tax purposes. However, they may be deductible under other provisions of the Internal Revenue Code. ICHP Federal Tax ID: #36-2887899.

Image Release Notice: By registering, you are giving ICHP permission to use photographs or video of yourself taken at the event. ICHP intends to use such photographs and videos only in connection with ICHP official publications, media promotions, web sites, or social media sites including but not limited to Facebook, Twitter, and YouTube, and that these images may be used without further notifying you.

Registration Deadline: September 14, 2020
DATE AND LOCATION
The ICHP 2020 Annual Meeting will take place virtually Friday, October 2 & Saturday, October 3rd. Once registered, a meeting link will be sent to your email. Information on accessing the virtual platform will be provided.

REGISTRATION
To participate in live meeting programming, which includes all on-demand programming, please register by September 28, 2020. To participate in on-demand only you must register by October 24, 2020.

Registration is available online at: www.ichpnet.org/events/annual_meeting or you can also complete a paper registration.

Meeting materials and CPE handouts will be made available online before presentations begin.

TECHNICAL REQUIREMENTS
For the best experience, you should use a laptop or desktop computer with access to Zoom and Chrome as your browser. Look for an email from pheedloop.com after registration to access meeting platform. More details to follow.

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.

TARGET AUDIENCE
Health-system pharmacists and pharmacy technicians; pharmacy students.

ACCREDITATION
The 2020 ICHP Annual Meeting will offer a maximum of 26.25 hours of programming, including up to 23.50 contact hours of continuing pharmacy education for pharmacists and up to 16.25 contact hours of continuing pharmacy education for pharmacy technicians 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.

Center for Independent Healthcare Education is accredited by the Accreditation Council for Pharmacy Education as a provider for 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.

This document is frequently updated! Check ichpnet.org > Events > Annual Meeting for updates. LAST UPDATED: 9.9.20
CONTINUING PHARMACY EDUCATION CREDIT

Education sessions will be offered for CPE credit:

- Pharmacist registrants may earn up to an estimated 21.5 contact hours (21.5 CEUs) from ICHP.
- Pharmacy technician registrants may earn up to an estimated 16.25 contact hours (1.625 CEUs) from ICHP.
- 2.0 contact hours (0.2 CEUs) are available to pharmacists registrants by other providers (Vemco and CEC).

ICHP determines the number of contact hours for each session.

Please note: PTCB requires CPhTs to earn only pharmacy technician-specific (‘T-specific’) credit to qualify for recertification.

PROGRAMMING

All programming that is done live on October 2 & 3 will be recorded and available soon after as on-demand recording. Programs will be available for viewing online until October 31, 2020. ICHP CPE programs will be released on October 2, 2020.

- To participate in the on-demand programming you must register on or before October 24, 2020. This gives you the opportunity to attend other sessions you may have missed during the scheduled meeting times.
- You must complete the online evaluations and submit your request for CPE credit by November 15, 2020.
- Do not delay in completing your ICHP evaluations.
- Instructions for completing ICHP live program evaluations online will be included for meeting registrants in the annual meeting materials provided to your prior to the meeting.
- Only registrants to the Annual Meeting may receive credit for the Annual Meeting Live and On-Demand CPE activities.

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.

Vemco Med and CEC will provide their 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.

ACPE UNIVERSAL ACTIVITY NUMBERS

<table>
<thead>
<tr>
<th>0121-0000-20-025-H03-T</th>
<th>0121-0000-20-035-L01-T</th>
<th>0121-0000-20-035-L01-P</th>
<th>0121-0000-20-067-H02-T</th>
<th>0121-0000-20-072-H04-T</th>
</tr>
</thead>
<tbody>
<tr>
<td>0121-0000-20-025-L03-T</td>
<td>0121-0000-20-037-H04-P</td>
<td>0121-0000-20-067-L02-P</td>
<td>0121-0000-20-067-L02-T</td>
<td>0121-0000-20-072-L04-P</td>
</tr>
<tr>
<td>0121-0000-20-027-H03-T</td>
<td>0121-0000-20-037-H04-T</td>
<td>0121-0000-20-067-L02-T</td>
<td>0121-0000-20-067-L02-P</td>
<td>0121-0000-20-072-L04-T</td>
</tr>
<tr>
<td>0121-0000-20-027-L03-T</td>
<td>0121-0000-20-038-H01-P</td>
<td>0121-0000-20-068-H08-P</td>
<td>0121-0000-20-068-H08-T</td>
<td>0121-0000-20-073-L04-P</td>
</tr>
<tr>
<td>0121-0000-20-028 -H07-T</td>
<td>0121-0000-20-038 -L01-P</td>
<td>0121-0000-20-068-L08-P</td>
<td>0121-0000-20-068-L08-T</td>
<td>0121-0000-20-073-L04-T</td>
</tr>
<tr>
<td>0121-0000-20-028 -L07-T</td>
<td>0121-0000-20-039-H04-P</td>
<td>0121-0000-20-068-H08-T</td>
<td>0121-0000-20-068-H08-P</td>
<td>0121-0000-20-073-H04-T</td>
</tr>
<tr>
<td>0121-0000-20-029-H04-P</td>
<td>0121-0000-20-039-L04-P</td>
<td>0121-0000-20-069-H04-P</td>
<td>0121-0000-20-069-H04-T</td>
<td>0121-0000-20-073-H04-P</td>
</tr>
<tr>
<td>0121-0000-20-029-H04-T</td>
<td>0121-0000-20-040-H03-P</td>
<td>0121-0000-20-069-L04-P</td>
<td>0121-0000-20-069-L04-T</td>
<td>0121-0000-20-074-H01-P</td>
</tr>
<tr>
<td>0121-0000-20-032-H04-P</td>
<td>0121-0000-20-040-H03-T</td>
<td>0121-0000-20-069-L04-T</td>
<td>0121-0000-20-069-L04-P</td>
<td>0121-0000-20-075-H01-P</td>
</tr>
<tr>
<td>0121-0000-20-033-H04-P</td>
<td>0121-0000-20-065-H04-P</td>
<td>0121-0000-20-069-H04-P</td>
<td>0121-0000-20-069-H04-T</td>
<td>0121-0000-20-076-H01-P</td>
</tr>
<tr>
<td>0121-0000-20-033-L04-P</td>
<td>0121-0000-20-065-H04-T</td>
<td>0121-0000-20-069-L04-P</td>
<td>0121-0000-20-069-L04-T</td>
<td>0121-0000-20-077-H01-P</td>
</tr>
<tr>
<td>0121-0000-20-034-H02-P</td>
<td>0121-0000-20-065-L04-P</td>
<td>0121-0000-20-070-H04-P</td>
<td>0121-0000-20-070-H04-T</td>
<td>0121-9999-20-011-H01-P</td>
</tr>
<tr>
<td>0121-0000-20-034-H02-T</td>
<td>0121-0000-20-065-L04-T</td>
<td>0121-0000-20-070-H04-T</td>
<td>0121-0000-20-070-L04-P</td>
<td>0473-9999-20-002-H01-P</td>
</tr>
<tr>
<td>0121-0000-20-034-L02-P</td>
<td>0121-0000-20-066-H04-P</td>
<td>0121-0000-20-070-L04-T</td>
<td>0121-0000-20-071-H04-P</td>
<td>0473-9999-20-002-L01-P</td>
</tr>
<tr>
<td>0121-0000-20-035-H01-P</td>
<td>0121-0000-20-066-H04-T</td>
<td>0121-0000-20-071-L04-P</td>
<td>0121-0000-20-072-H04-P</td>
<td>JA0007101-0000-20-018-H01-P</td>
</tr>
<tr>
<td>0121-0000-20-035-L01-P</td>
<td>0121-0000-20-066-L04-P</td>
<td>0121-0000-20-071-L04-P</td>
<td></td>
<td></td>
</tr>
<tr>
<td>0121-0000-20-035-H01-T</td>
<td>0121-0000-20-067-H02-P</td>
<td>0121-0000-20-072-H04-P</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

CPE MONITOR

Your NABP e-Profile ID is required to receive CPE credit. Visit www.mycpemonitor.net for more information.
Welcome to the first ever ICHP Digital Annual Meeting!

During the meeting there will be two sets of presentations happening simultaneously. ICHP and MCSV will be recording these live presentations. You will be able to find them in the On-Demand section of the meeting site after the live part of the meeting has concluded. Please note that all live and home study CE must be claimed no later than October 31st.

<table>
<thead>
<tr>
<th>Time:</th>
<th>8:30 am - 12:00 pm</th>
<th>12:00 pm - 1:45 pm</th>
<th>2:00 pm - 2:45 pm</th>
<th>2:00 pm - 2:45 pm</th>
<th>2:50 pm - 4:20 pm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Topic:</td>
<td>REVERSE EXHIBIT&lt;br&gt;By invitation only.&lt;br&gt;Separate registration required for participants</td>
<td>Keynote</td>
<td>Ambulatory Care</td>
<td>Technicians</td>
<td>Management</td>
</tr>
<tr>
<td>Event Title:</td>
<td></td>
<td>HOW TO BUILD EFFECTIVE TEAMS: MYTHS, CONCEPTS &amp; STRATEGIES</td>
<td>DEFENSE WINS CHAMPIONSHIPS: CREATING AN AMBULATORY PRACTICE TO WIN IN PATIENT OUTCOMES</td>
<td>USP 800 PEARL: TECHNICIANS ARE KEY TO COMPLIANCE</td>
<td>THE USE OF PHARMACY INFORMATICS AND TECHNOLOGY IN TIMES OF CRISIS</td>
</tr>
<tr>
<td>Learning Objectives:</td>
<td></td>
<td>At the end of this presentation, pharmacist participants should be able to:&lt;br&gt;1. Describe how to work effectively with others toward common goals.&lt;br&gt;2. Identify common high- and low-functioning teamwork behaviors.&lt;br&gt;3. Formulate first steps on how to get teams off to a better start.&lt;br&gt;4. Explain Frameworks for how to diagnose and solve common team challenges.</td>
<td>At the end of this presentation, pharmacist participants should be able to:&lt;br&gt;1. Describe the value of ambulatory pharmacist patient care services and the responsibility and accountability of the pharmacist provider.&lt;br&gt;2. Identify the resources needed to support the ambulatory service and develop an implementation process for the integration of the service.&lt;br&gt;3. Identify optimal revenue generation sources based on the service to be provided.&lt;br&gt;4. List critical elements that create a winning program of best patient outcomes.</td>
<td>At the end of this presentation, pharmacist participants should be able to:&lt;br&gt;1. Describe your facility’s readiness for USP 800.&lt;br&gt;2. Identify areas where you can improve compliance.&lt;br&gt;3. Explain the rationale of why these guidelines are being put in place.</td>
<td>At the end of this presentation, pharmacist participants should be able to:&lt;br&gt;1. Describe pharmacy systems and technologies that should be reviewed and monitored during a crisis.&lt;br&gt;2. Define responsibilities for different roles in pharmacy informatics during a crisis.&lt;br&gt;3. List key pharmacy roles that are significant for pharmacy informatics during a crisis.&lt;br&gt;4. Discuss the experience of Illinois hospital pharmacy departments during a crisis.</td>
</tr>
<tr>
<td>Type:</td>
<td>Application-based</td>
<td>Knowledge-based</td>
<td>Knowledge-based</td>
<td>Knowledge-based</td>
<td>Knowledge-based</td>
</tr>
<tr>
<td>Contact Hours:</td>
<td>1.5 contact hours (0.15 CEUs)</td>
<td>0.75 contact hour (0.075 CEU)</td>
<td>0.75 contact hour (0.075 CEU)</td>
<td>1.5 contact hours (0.15 CEU)</td>
<td></td>
</tr>
<tr>
<td>Speakers:</td>
<td>Adam Goodman, PhD</td>
<td>Mary Ann Kliethermes, BS, PharmD, FAPhA</td>
<td>Joellyn Schefke, BA, CPhT, CSPT</td>
<td>Megan Corrigan, PharmD, MPH, BCPS, Heath Harper, PharmD, BCPS, Joshua Schmees, PharmD, Jonathan Tse, PharmD, BCPS, Sara J. Wilke, PharmD, MBA</td>
<td></td>
</tr>
</tbody>
</table>
Adam Goodman directs Northwestern University’s Center for Leadership and is a Clinical Professor in the McCormick School of Engineering & Applied Science. He works with senior leaders in industry as well as with faculty and students on leadership and teamwork, focusing on learning in real world contexts.

As a Presidential Fellow at the University of Colorado he earned a master’s degree in management and, later, a Ph.D. in leadership from the Graduate School of Public Affairs.

Goodman advises and works with faculty and students to help build a culture of leadership across Northwestern through coaching, advising, and program design and delivery. Current projects include individual and cohort coaching through the Provost’s Faculty Leadership Program and building leadership and teamwork awareness to improve physician wellness at the Feinberg School of Medicine. His teaching includes “Field Study in Leadership” in the McCormick School of Engineering & Applied Science and “Developing and Coaching Leadership” in the School of Education and Social Policy. With The Graduate School, Goodman also conducts an interdisciplinary Fellowship program for Ph.D. students, medical and law students, and post-docs.

Current research work focuses on assessing learning gains for leadership, teamwork and coaching using an enterprise-wide web-based Leadership Portal. Past work includes a national survey of public sector leaders, the design of a national model leadership program, work with over 30 leadership programs from across the USA, and 6 Leadership Questions® (an assessment and learning tool).

An active consultant today and for over 25 years, he has advised over 150 CEOs, senior officers, executive teams and boards of directors and given hundreds of invited speeches and workshops around the world. Dr. Goodman is married to a pharmacist who is a proud UIC graduate.
<table>
<thead>
<tr>
<th>Time:</th>
<th>2:50 pm - 3:50 pm</th>
<th>3:55 pm - 4:25 pm</th>
<th>4:25 pm - 5:25 pm</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Topic:</strong></td>
<td>Clinical</td>
<td>Pharmacy Practice</td>
<td>Clinical</td>
</tr>
<tr>
<td><strong>Event Title:</strong></td>
<td>CONSIDERATIONS FOR THE USE OF NOVEL HIV MEDICATIONS: TO INJECTABLES AND BEYOND!</td>
<td>PHARMACY PRACTICE PLATFORM PRESENTATIONS 2020</td>
<td>PRACTICAL STRATEGIES IN HABP/VABP: UTILIZING PATHOGEN-SPECIFIC THERAPY FOR MULTIDRUG-RESISTANT GRAM-NEGATIVE INFECTIONS</td>
</tr>
<tr>
<td><strong>Learning Objectives:</strong></td>
<td>At the end of this presentation, pharmacist participants should be able to: 1. Review novel injectable agents for the treatment of HIV including clinical data, pharmacokinetic data, and appropriate patient populations for treatment. 2. Develop an action plan for the implementation of an injectable agent treatment program. 3. Discuss HIV medications currently in the pipeline and their potential place in clinical therapy.</td>
<td>At the end of this presentation, pharmacist participants should be able to: 1. Describe the benefit of a pharmacist driven direct oral anticoagulant for low-risk VTE discharge program in the emergency department. 2. Describe the activity of imipenem-relebactam alone and in combination with fosfomycin against imipenem-nonsusceptible Pseudomonas aeruginosa.</td>
<td>At the end of this presentation, pharmacist participants should be able to: 1. Describe current trends in antimicrobial resistance and mechanisms of resistance utilized by Gram-negative pathogens that commonly cause hospital-acquired bacterial pneumonia (HABP) and ventilator-associated bacterial pneumonia (VABP). 2. Differentiate among newer antimicrobial agents that target multidrug-resistant Gram-negative bacteria. 3. Evaluate evidence-based strategies to optimally utilize the current selection of antimicrobial agents in a pathogen-specific manner when managing HABP/ VABP.</td>
</tr>
<tr>
<td><strong>Type:</strong></td>
<td>Application-based</td>
<td>Knowledge-based</td>
<td>Application-based</td>
</tr>
<tr>
<td><strong>Contact Hours:</strong></td>
<td>1.0 contact hour (0.1 CEU)</td>
<td>0.5 Contact hour (0.05 CEU)</td>
<td>1.0 contact hour (0.1 CEU)</td>
</tr>
<tr>
<td><strong>UAN(s):</strong></td>
<td>0121-0000-20-067-L02-P 0121-0000-20-067-H02-P 0121-0000-20-067-L02-T 0121-0000-20-067-H02-T</td>
<td>0121-0000- 20-039-L04-P 0121-0000- 20-039-H04-P</td>
<td>0473-9999-20-002-L01-P 0473-9999-20-002-H01-P</td>
</tr>
<tr>
<td><strong>Speakers:</strong></td>
<td>Milena Murray, PharmD, MSc, BCIDP, AAHIVP</td>
<td>Megan Malone, PharmD Candidate Aisha Shajee, PharmD Candidate</td>
<td>James S. Lewis II, PharmD, FIDSA</td>
</tr>
<tr>
<td>Time:</td>
<td>Topic:</td>
<td>Event Title:</td>
<td></td>
</tr>
<tr>
<td>-----------------------------</td>
<td>--------------------------</td>
<td>------------------------------------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>8:30 am - 9:30 am</td>
<td>Opioids</td>
<td>RISING TO THE CALL TO TACKLE THE OPIOID CRISIS: PHARMACISTS AND PHARMACY TECHNICIANS IN ACTION</td>
<td></td>
</tr>
<tr>
<td>9:35 am - 10:05 am</td>
<td>Technicians</td>
<td>PART OF THE TEAM: HOW TECHNICIANS CAN PREPARE FOR AN ACCREDITING BODY OR REGULATORY INSPECTION</td>
<td></td>
</tr>
<tr>
<td>8:30 am - 10:45 am</td>
<td>Technicians</td>
<td>ADVANCING TECHNICIANS - PTCB’S NEW ADVANCED CREDENTIAL</td>
<td></td>
</tr>
</tbody>
</table>

**Learning Objectives:**

At the end of this presentation, pharmacist participants should be able to:
1. Promote provider awareness of the PMP and PMPnow.
2. Identify methods of improved accessibility that have contributed to increased utilization of PMP.
3. Summarize the CDC recommendations for prescribing opioids in patients with chronic pain.
4. Identify patients at risk for experiencing opioid-related toxicity through risk assessment factors.
5. Describe various non-pharmacological measures that can be used to assist in managing pain.
6. Discuss the application of the CDC recommendations for use of opioids in chronic pain to various pharmacy practice settings.
7. Explore strategies to reduce stigma in opioid use so that it is never a barrier to patients receiving appropriate treatment.
8. Integrate identification and steps of opioid overdose management when counseling others on naloxone, as an essential role of all healthcare professionals.
9. Compare key elements of administration and access to all four formulations of naloxone with consideration for the IL standardized procedures and naloxone statewide standing order.
10. Support bystander response by obtaining and carrying naloxone to be able to respond to an opioid overdose in the community.

At the end of this presentation pharmacy technician participants should be able to:
1. Identify ways a pharmacy technician can prepare for an inspection.
2. Describe what role a pharmacy technician can play during an inspection.
3. Explain the importance of pharmacy technician inclusion in the inspection preparation and involvement during an inspection.

**Contact Hours:**

- Application-based: 2.25 Contact Hours (0.225 CEUs)
- Knowledge-based: 1.0 contact hour (0.1 CEU)
- Knowledge-based: 0.5 contact hour (0.05 CEU)

**UAN(s):**

- 0121-0000-20-068-L08-P
- 0121-0000-20-068-H08-P
- 0121-0000-20-068-L08-T
- 0121-0000-20-068-H08-T
- 0121-0000-20-025-L03-T
- 0121-0000-20-025-H03-T
- 0121-0000-20-069-L04-P
- 0121-0000-20-069-H04-P
- 0121-0000-20-069-L04-T
- 0121-0000-20-069-H04-T

**Speakers:**

- Mark Greg, RPh, PharmD (panel)
- Christopher M. Herndon, PharmD, BCACP (panel)
- Randy Knoebel, PharmD, BCOP (panel)
- Andrew Merker, PharmD, BCP, BCIDP, AAHIVP
- Sarah Pointer, PharmD

- Glen Gard, CPhT, CSPT
- Rebecca Ohrmund, CPhT
<table>
<thead>
<tr>
<th>Time:</th>
<th>10:10 am - 10:55 am</th>
<th>11:00 am - 12:00 pm</th>
<th>12:30 pm - 2:30 pm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Topic:</td>
<td>Students</td>
<td>Keynote</td>
<td>RESIDENCY SHOWCASE</td>
</tr>
<tr>
<td>Event Title:</td>
<td>THE ROAD TO RESIDENCY LIVE Q &amp; A</td>
<td>PERSPECTIVES ON PHARMACY LEADERSHIP TO OPTIMIZE PATIENT CARE</td>
<td></td>
</tr>
<tr>
<td>Learning Objectives:</td>
<td>Beginning September 22nd: Go to <a href="http://www.ichpnet.org">www.ichpnet.org</a> and watch our expert panelists’ videos. Submit any questions you have by September 30th, noon, and see them answered live during this Q &amp; A at the meeting!</td>
<td>At the end of this presentation, pharmacist participants should be able to: 1. Describe contemporary leadership perspectives applicable to colleagues and patients. 2. Identify essential leadership knowledge, skills, and attributes to advance practice and impact care. 3. Describe strategic leadership imperatives in the current environment. 4. Explain examples of leadership excellence across the pharmacy enterprise.</td>
<td>At the end of this presentation pharmacy technician participants should be able to: 1. Describe contemporary leadership perspectives applicable to colleagues and patients. 2. Identify essential leadership knowledge, skills, and attributes to advance practice and impact care. 3. Describe strategic leadership imperatives in the current environment. 4. Explain examples of leadership excellence across the pharmacy enterprise.</td>
</tr>
<tr>
<td></td>
<td>• How to Build Your Professional Network (Crank)</td>
<td>• Explain examples of leadership excellence across the pharmacy enterprise.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• General PGY-1 Info: What are Your Options in Hospital and How to Choose the Right Program for you (McCarthy)</td>
<td>• Explain examples of leadership excellence across the pharmacy enterprise.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• General PGY-1 Info: What are your options in Ambulatory Care and Community Practice? (Rockstad - Ambulatory; Gettig - Community)</td>
<td>• Explain examples of leadership excellence across the pharmacy enterprise.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• The Residency Showcase and Getting Ready for Interviews (Hyderi)</td>
<td>• Explain examples of leadership excellence across the pharmacy enterprise.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• PhORCAS, The Match and the Post Match Process (Soni)</td>
<td>• Explain examples of leadership excellence across the pharmacy enterprise.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Get the Inside Scoop from a Residency Program Director (H. Patel)</td>
<td>• Explain examples of leadership excellence across the pharmacy enterprise.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Get the Inside Scoop from Residents - Transitioning into the Resident Role and Work-Life Balance (Chang - PGY1; R. Patel - PGY2)</td>
<td>• Explain examples of leadership excellence across the pharmacy enterprise.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Financial Planning for Pharmacists, Residents and Students (Carlson)</td>
<td>• Explain examples of leadership excellence across the pharmacy enterprise.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Submit any questions you have and see them get answered live during the meeting!</td>
<td>• Explain examples of leadership excellence across the pharmacy enterprise.</td>
<td></td>
</tr>
<tr>
<td>Type:</td>
<td>-</td>
<td>Knowledge-based</td>
<td>-</td>
</tr>
<tr>
<td>Contact Hours:</td>
<td>The student session is not accredited for CE</td>
<td>1.0 contact hour (0.1 CEU)</td>
<td>The residency showcase is not accredited for CE</td>
</tr>
<tr>
<td>UAN(s):</td>
<td>-</td>
<td>0121-0000-20-070-L04-P 0121-0000-20-070-H04-P 0121-0000-20-070-L04-T 0121-0000-20-070-H04-T</td>
<td>-</td>
</tr>
<tr>
<td>Speakers:</td>
<td>Brian Carlson, CFP, CLU</td>
<td>Paul Abramowitz, BSPh, PharmD, ScD. (Hon)</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>Jack Chang, PharmD</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>Christopher W. Crank, PharmD, MS, BCPS, AQ ID</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>Jacob P. Gettig, PharmD, MPH, MEd, BCPS, CHCP</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>Alifiya F. Hyderi, PharmD</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>Bryan C. McCarthy, Jr. PharmD, MS, MJ, BCPS</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>Hina Patel, PharmD, BCPS</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>Rimple Patel, PharmD</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>Molly L. Rockstad, PharmD, BCPS</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>BCACP</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>Hailey P. Soni, PharmD, BCPS</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

This document is frequently updated! Check ichpnet.org > Events > Annual Meeting for updates. LAST UPDATED: 9.9.20
Paul W. Abramowitz, PharmD, ScD (Hon), FASHP

Paul W. Abramowitz is the Chief Executive Officer of the American Society of Health-System Pharmacists (ASHP). Prior to joining ASHP in September 2011, Dr. Abramowitz worked in hospitals and health-systems for 34 years. He served as Associate Hospital Director for Professional Services and Chief Pharmacy Officer at the University of Iowa Hospitals and Clinics, and Professor at the University of Iowa College of Pharmacy. He also held prior positions as Director of Pharmacy and Associate Professor at the Medical College of Virginia and the University of Minnesota.

Dr. Abramowitz received a Bachelors Degree in Chemistry and Biology from Indiana University, a Bachelors Degree in Pharmacy from the University of Toledo, a Pharm.D. from the University of Michigan, and completed his residency at the University of Michigan Medical Center.

In addition to serving as Treasurer of ASHP from 2007-10 and as ASHP President in 1993-94, he chaired the Boards of: the ASHP Research and Education Foundation, the Iowa Board of Pharmacy, and the Iowa Statewide Poison Control Center.

Dr. Abramowitz has actively combined practice, teaching, and research throughout his career. He has lectured and published extensively focusing on: the effect that pharmacists have on improving outcomes of care and reducing costs; developing new care models; reducing adverse drug events; and expanding comprehensive medication management to the ambulatory setting.

He was a recipient of the John W. Webb Lecture Award in 2000 and the Harvey A.K. Whitney Lecture Award in 2009, health-system pharmacy's highest honor. In 1990, he received the Distinguished Alumni Award from the University of Toledo College of Pharmacy, in 2010, the Alumni Distinguished Lifetime Achievement Award from the University of Michigan College of Pharmacy, and in 2013 the Honorary Degree of Doctor of Science from the University of Toledo. In 2015, he was recognized as one of Washington’s Trending Association Leaders by Bisnow.

Currently, Dr. Abramowitz serves on the Boards of the American Nurses Foundation, the Pharmacy Technician Certification Board and the GTMRx Institute. He also is a member of the National Steering Committee for Patient Safety of the Institute for Healthcare Improvement and a Professor-Emeritus at the University of Iowa.
<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Event Title</th>
<th>Learning Objectives</th>
</tr>
</thead>
</table>
| 12:30 pm - 1:30 pm | Clinical     | **A NEW FEATHER IN YOUR CAP? APPLYING 2019 COMMUNITY ACQUIRED PNEUMONIA GUIDELINES TO PRACTICE** | • At the end of this presentation, pharmacist participants should be able to:  
  1. Compare the differences in presentation, risk factors, and treatment between community acquired pneumonia and hospital acquired pneumonia.  
  2. Interpret tests, labs, and imaging ordered for a patient with community acquired pneumonia.  
  3. Select appropriate drug, dose, and duration for a patient presenting with community acquired pneumonia. |
| 1:35 pm - 2:05 pm | Management  | **AN INSIDER’S LOOK INTO THE LIFE OF A CHEMO COMPOUNDING TECHNICIAN** | • At the end of this presentation, pharmacist participants should be able to:  
  1. Select the appropriate garbing supplies in order to correctly don PPE for chemotherapy compounding.  
  2. Prepare a clean chemotherapy hood for compounding by organizing the cleaning supplies in the correct order.  
  3. Conduct a simulation of compounding a chemotherapy product by outlining the steps of compounding chemotherapy from label order to completed product.  
  4. Calculate the drug and total volumes of a chemotherapy product given the drug concentration. |
| 1:35 pm - 2:05 pm | Management  | **CHALLENGES FACED IN DEVELOPING A BILLABLE CLINICAL SERVICE** | • At the end of this presentation, pharmacist participants should be able to:  
  1. Describe the role of pharmacists in providing patient care in the ambulatory care setting.  
  2. List key players of hospital/health systems that contribute to establishing a billable service.  
  3. Identify challenges in developing billable services and methods to address and resolve said challenges. |
| 1:35 pm - 2:05 pm | Management  | **SUPPLY AND DEMAND: SHORTAGES DURING COVID-19** | • At the end of this presentation, pharmacist participants should be able to:  
  1. Outline a drug shortage mitigation process.  
  2. Describe the interruptions in the pharmaceutical supply chain due to COVID-19.  
  3. Review appropriate messaging to patients regarding drug shortages. |

**Type:** Application-based  
**Contact Hours:** 1.0 contact hour (0.1 CEU)  
**UAN(s):** 0121-0000-20-038 -L01-P  
0121-0000-20-038 -H01-P  
0121-0000-20-028 -L07-T  
0121-0000-20-028 -H07-T  
0121-0000-20-071-L04-P  
0121-0000-20-071-H04-P  
0121-0000-20-072-L04-P  
0121-0000-20-072-H04-P  
0121-0000-20-072-L04-T  
0121-0000-20-072-H04-T  

**Speakers:**  
Elizabeth Cady, PharmD, BCPS  
Carrie Vogler, PharmD, BCPS  
Ellen Smith, CPhT, CSPT  
Alvin Godina, PharmD, BCPS, BCACP  
Tomasz Jurga, PharmD, BCPS, BCACP  
Milena Murray, PharmD, MSc, BCIDP, AAHIVP  

---

**Contact**  
**Hours:** 1.0 contact hour (0.1 CEU)  
**UAN(s):** 0121-0000-20-038 -L01-P  
0121-0000-20-038 -H01-P  
0121-0000-20-028 -L07-T  
0121-0000-20-028 -H07-T  
0121-0000-20-071-L04-P  
0121-0000-20-071-H04-P  
0121-0000-20-072-L04-P  
0121-0000-20-072-H04-P  
0121-0000-20-072-L04-T  
0121-0000-20-072-H04-T  

**Speakers:**  
Elizabeth Cady, PharmD, BCPS  
Carrie Vogler, PharmD, BCPS  
Ellen Smith, CPhT, CSPT  
Alvin Godina, PharmD, BCPS, BCACP  
Tomasz Jurga, PharmD, BCPS, BCACP  
Milena Murray, PharmD, MSc, BCIDP, AAHIVP  

---

This document is frequently updated. Check ichpnet.org > Events > Annual Meeting for updates.  
**Last Updated:** 9.9.20
<table>
<thead>
<tr>
<th>Time:</th>
<th>2:10 pm - 2:55 pm</th>
<th>2:10 pm - 3:10 pm</th>
<th>3:00 pm - 3:45 pm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Event Title:</td>
<td>HIV: ARE YOU PREPARED?</td>
<td>PAI OR PIA - WHAT IS YOUR TAKE?</td>
<td>WE DIDN'T START THE FIRE: HOT TOPICS IN EMERGENCY MEDICINE</td>
</tr>
<tr>
<td>Learning Objectives:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>At the end of this presentation, pharmacist participants should be able to:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1. Recognize PrEP uptake and utilization gaps nationally and in the state of Illinois.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Describe pharmacotherapy agents and guidelines for the prevention of HIV infection.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. Discuss pharmacist roles in PrEP care.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>At the end of this presentation, pharmacist participants should be able to:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1. Describe ASHP’s PracticeAdvancement Initiative 2030 and its history beginning with the PPMI.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Discuss the value of using student pharmacists on APPE rotations to expand technician scope of practice and support advanced technician roles.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. Describe a mechanism that can be used to identify, plan and implement achievable goals at your institutions to improve patient care using the Practice Advancement Initiative 2030.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4. Identify ways in which the pharmacy enterprise can be leveraged to allow pharmacists and technicians to provide patient-centered care across the continuum of health care.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5. Identify opportunities for pharmacists to leverage health information technologies to advance their role in population health.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>At the end of this presentation, pharmacy technician participants should be able to:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1. List medications used for the prevention of HIV infection.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Describe the role of the pharmacy technician in PrEP care.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. Discuss lessons learned and best practices for preventing HIV.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>At the end of this presentation, pharmacy technician participants should be able to:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1. Describe ASHP’s PracticeAdvancement Initiative 2030 and its history beginning with the PPMI.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2. Discuss the value of using student pharmacists on APPE rotations to expand technician scope of practice and support advanced technician roles.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3. Describe a mechanism that can be used to identify, plan and implement achievable goals at your institutions to improve patient care using the Practice Advancement Initiative 2030.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4. Identify ways in which the pharmacy enterprise can be leveraged to allow pharmacists and technicians to provide patient-centered care across the continuum of health care.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5. Identify opportunities for pharmacists to leverage health information technologies to advance their role in population health.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Type:</td>
<td>Knowledge-based</td>
<td>Knowledge-based</td>
<td>Knowledge-based</td>
</tr>
<tr>
<td>Contact Hours:</td>
<td>0.75 contact hour (0.075 CEU)</td>
<td>1.0 contact hour (0.1 CEU)</td>
<td>0.75 contact hour (0.075 CEU)</td>
</tr>
<tr>
<td>UAN(s):</td>
<td>0121-0000-20-034-L02-P 0121-0000-20-034-H02-P 0121-0000-20-034-L02-T 0121-0000-20-034-H02-T</td>
<td>0121-0000-20-073-L04-P 0121-0000-20-073-H04-P 0121-0000-20-073-L04-T 0121-0000-20-073-H04-T</td>
<td>0121-0000-20-035-L01-P 0121-0000-20-035-H01-P 0121-0000-20-035-L01-T 0121-0000-20-035-H01-T</td>
</tr>
<tr>
<td>Speakers:</td>
<td>Sarah Michienzi, PharmD, BCPS, AAHIVP Brandon Barringer, PharmD, LSSGB Noelle RM Chapman, PharmD, BCPS, FASHP Bryan C. McCarthy, Jr, PharmD, MS, MJ, BCPS Jaxson Burkins, PharmD, BCPS Giles Slocum, PharmD, BCCCP</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Please take advantage of our on-demand programming at your convenience. Recordings for CPE credit may be viewed until October 31, 2020.

<table>
<thead>
<tr>
<th>Topic</th>
<th>Pharmacy Practice</th>
<th>Pharmacy Practice</th>
<th>Management</th>
<th>Pharmacy Practice</th>
</tr>
</thead>
<tbody>
<tr>
<td>Event Title</td>
<td>RESIDENCY PROJECT PEARLS 2020</td>
<td>Pharmacy RESIDENCY ACCREDITATION VISIT: ARE YOU READY?</td>
<td>IMPOSTER SYNDROME: YOU ARE (NOT) A FRAUD</td>
<td>SINGLE-PAYER: WHAT IS IT AND HOW COULD IT IMPACT PHARMACY?</td>
</tr>
<tr>
<td></td>
<td><strong>Incidence of Acute Venous Thromboembolic Events Following Administration of Angiotensin II</strong></td>
<td><strong>At the end of this presentation, pharmacist participants should be able to:</strong> 1. Describe the mechanism of action and place in therapy for angiotensin II. 2. Discuss the difference in reported VTE events between the prescribing information for angiotensin II and the ATHOS-3 Trial. 3. Identify stewardship interventions that can be implemented in clinical practice to increase adherence to evidence-based antimicrobial therapy.</td>
<td><strong>At the end of this presentation, pharmacist participants should be able to:</strong> 1. Describe steps necessary to prepare for an ASHP accreditation survey, using tools that ASHP provides. 2. Outline the opportunities to take for the actual days of the survey to show off your program in the best light. 3. Review the approach to the ASHP report that goes back to the Commission on Credentialing to optimize the accreditation cycle.</td>
<td><strong>At the end of this presentation, pharmacist participants should be able to:</strong> 1. Define single-payer healthcare. 2. Describe the differences between a single-payer model to our current system and other healthcare models. 3. Recognize opportunities to get involved in further discussion of this topic.</td>
</tr>
<tr>
<td></td>
<td><strong>Impact of a Pharmacy-Driven Antimicrobial “Time-out” on Duration of Therapy in Community-Acquired Pneumonia</strong></td>
<td><strong>At the end of this presentation, pharmacist participants should be able to:</strong> 1. Describe steps necessary to prepare for an ASHP accreditation survey, using tools that ASHP provides. 2. Outline the opportunities to take for the actual days of the survey to show off your program in the best light. 3. Review the approach to the ASHP report that goes back to the Commission on Credentialing to optimize the accreditation cycle.</td>
<td><strong>At the end of this presentation, pharmacist participants should be able to:</strong> 1. Define impostor syndrome. 2. Discuss the effects of impostor syndrome. 3. Review strategies to mitigate impostor feelings.</td>
<td><strong>At the end of this presentation, pharmacist participants should be able to:</strong> 1. Define single-payer healthcare. 2. Describe the differences between a single-payer model to our current system and other healthcare models. 3. Recognize opportunities to get involved in further discussion of this topic.</td>
</tr>
<tr>
<td>Learning Objectives:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Type</td>
<td>Knowledge-based</td>
<td>Knowledge-based</td>
<td>Knowledge-based</td>
<td>Knowledge-based</td>
</tr>
<tr>
<td>Contact Hours:</td>
<td>0.75 contact hour (0.075 CEU)</td>
<td>0.75 contact hour (0.075 CEU)</td>
<td>0.75 contact hour (0.075 CEU)</td>
<td>1.0 contact hour (0.1 CEU)</td>
</tr>
<tr>
<td>UAN(s):</td>
<td>0121-0000-20-074-H01-P</td>
<td>0121-0000-20-032-H04-P</td>
<td>0121-0000-20-029-H04-P</td>
<td>0121-0000-20-037-H04-P</td>
</tr>
<tr>
<td>Speakers</td>
<td>Sophia Brown, PharmD, Amolee R. Patel, PharmD</td>
<td>Nora Flint, PharmD, BCPS</td>
<td>Jody Mallicoat, PharmD, BCPS</td>
<td>Shannon Rotolo, PharmD, BCPS</td>
</tr>
</tbody>
</table>

Type: Knowledge-based

Contact Hours: 0.75 contact hour (0.075 CEU)

UAN(s): 0121-0000-20-074-H01-P

Speakers: Sophia Brown, PharmD, Amolee R. Patel, PharmD

This document is frequently updated! Check ichpnet.org > Events > Annual Meeting for updates. LAST UPDATED: 9.9.20
<table>
<thead>
<tr>
<th>Topic:</th>
<th>Law</th>
<th>Ambulatory Care</th>
<th>Clinical</th>
</tr>
</thead>
<tbody>
<tr>
<td>Event Title:</td>
<td>THEY'RE BACK: THE COLLABORATIVE PHARMACEUTICAL TASK FORCE AND OTHER LEGISLATIVE POLTERGEISTS</td>
<td>IMPACT OF AN EMBEDDED PHARMACIST IN A PRIMARY CARE PRACTICE WITH A FOCUS ON DIABETES CARE</td>
<td>BETTING ON BTK INHIBITORS IN CLL: WHERE ARE WE NOW AND WHERE ARE WE GOING?</td>
</tr>
</tbody>
</table>

**Learning Objectives:**

### At the end of this presentation, pharmacist participants should be able to:
1. Describe the recent deliberations of the Collaborative Pharmaceutical Task Force and potential impacts on pharmacy practice.
2. List the recommendations from last year’s deliberations of the Collaborative Pharmaceutical Task Force and whether or not they were implemented by the General Assembly and Department of Financial and Professional Regulation.
3. Review current legislative initiatives before the Illinois General Assembly that, if passed, would impact the practice of pharmacy.
4. Explain steps a pharmacist or pharmacy technician may take to inform their State legislators about pharmacy and health care related legislation on which they may need to vote.

### At the end of this presentation, pharmacy technician participants should be able to:
1. Describe the recent deliberations of the Collaborative Pharmaceutical Task Force and potential impacts on pharmacy practice.
2. List the recommendations from last year’s deliberations of the Collaborative Pharmaceutical Task Force and whether or not they were implemented by the General Assembly and Department of Financial and Professional Regulation.
3. Review current legislative initiatives before the Illinois General Assembly that, if passed, would impact the practice of pharmacy.
4. Explain steps a pharmacist or pharmacy technician may take to inform their State legislators about pharmacy and health care related legislation on which they may need to vote.

### At the end of this presentation, pharmacist participants should be able to:
1. Identify metrics to evaluate the impact of a clinical pharmacist in an ambulatory setting.
2. Describe the workflow of an ambulatory clinical pharmacist.
3. List steps for justifying a clinical ambulatory pharmacist at your institution.

### At the end of this presentation, pharmacy technician participants should be able to:
1. Describe the recent deliberations of the Collaborative Pharmaceutical Task Force and potential impacts on pharmacy practice.
2. List the recommendations from last year’s deliberations of the Collaborative Pharmaceutical Task Force and whether or not they were implemented by the General Assembly and Department of Financial and Professional Regulation.
3. Review current legislative initiatives before the Illinois General Assembly that, if passed, would impact the practice of pharmacy.
4. Explain steps a pharmacist or pharmacy technician may take to inform their State legislators about pharmacy and health care related legislation on which they may need to vote.

**Type:** Knowledge-based  
**Contact Hours:** 1.0 contact hour (0.1 CEU)  
**UAN(s):** 0121-0000-20-040-H03-P  
**Speakers:** Scott A. Meyers, RPh, MS, FASHP  

**Type:** Knowledge-based  
**Contact Hours:** 1.0 contact hour (0.1 CEU)  
**UAN(s):** 0121-0000-20-040-H03-T  
**Speakers:** Imran Khan, PharmD  

**Type:** Application-based  
**Contact Hours:** 1.0 contact hour (0.1 CEU)  
**UAN(s):** 0121-0000-20-075-H01-P  
**Speakers:** Therese Castrogiovanni, PharmD, CDE  

**Type:** Application-based  
**Contact Hours:** 1.0 contact hour (0.1 CEU)  
**UAN(s):** JA0007101-0000-20-018-H01-P  
**Speakers:** Emily K. Dotson, PharmD, BCOP
<table>
<thead>
<tr>
<th>Topic:</th>
<th>Clinical</th>
<th>Clinical</th>
<th>Clinical</th>
</tr>
</thead>
<tbody>
<tr>
<td>Event Title:</td>
<td>VAPING-INDUCED LUNG INJURY: A 21ST CENTURY HEALTH CRISIS</td>
<td>USE OF DIRECT-ACTING ORAL ANTICOAGULANTS IN HEPARIN-INDUCED THROMBOCYTOPENIA</td>
<td>BECOMING FAMILIAR WITH THE BIOSIMILARS</td>
</tr>
<tr>
<td>Learning Objectives:</td>
<td>At the end of this presentation, pharmacist participants should be able to: 1. Review the history, epidemiology, and pathophysiology of vaping-induced lung injury (EVALI). 2. Identify known causes of EVALI. 3. Describe the typical presentation of a patient with EVALI. 4. Review and discuss case reports relating to EVALI. 5. Identify current treatment strategies for EVALI.</td>
<td>At the end of this presentation, pharmacist participants should be able to: 1. Describe the pathophysiology of heparin-induced thrombocytopenia (HIT). 2. Compare guideline recommendations for the treatment of HIT from the American College of Chest Physicians and American Society of Hematology. 3. Review current literature describing the use of direct oral anticoagulants (DOACs) in HIT.</td>
<td>At the end of this presentation, pharmacist participants should be able to: 1. Explain the FDA rules and regulations governing biosimilar approval. 2. Identify clinical considerations when choosing a biosimilar over the reference product. 3. Describe the financial considerations involved with providing care with biosimilars in contrast with reference biologics.</td>
</tr>
<tr>
<td>Type:</td>
<td>Knowledge-based</td>
<td>Knowledge-based</td>
<td>Knowledge based</td>
</tr>
<tr>
<td>Contact Hours:</td>
<td>1.0 contact hour (0.1 CEU)</td>
<td>1.0 contact hour (0.1 CEU)</td>
<td>0.75 contact hour (0.075 CEU)</td>
</tr>
<tr>
<td>UAN(s):</td>
<td>0121-9999-20-011-H01-P</td>
<td>0121-0000-20-076-H01-P</td>
<td>0121-0000-20-077-H01-P</td>
</tr>
<tr>
<td>Speakers:</td>
<td>Jack Chang, PharmD</td>
<td>Jennifer Austin-Szwak, PharmD, BCPS</td>
<td>Matthew Allsbrook, PharmD, MS</td>
</tr>
</tbody>
</table>
### Event Title:
THE ROAD TO RESIDENCY: PREPARATION PEARLS FOR PHARMACY STUDENTS

### TOPICS:
- **EACH OF THESE VIDEOS CAN BE FOUND ON THE ICHP WEBSITE:**
  WWW.ICHPNET.ORG
  - How to Build Your Professional Network (Crank)
  - General PGY-1 Info: What are Your Options in Hospital and How to Choose the Right Program for you (McCarthy)
  - General PGY-1 Info: What are your options in Ambulatory Care and Community Practice? (Rockstad - Ambulatory; Gettig - Community)
  - The Residency Showcase and Getting Ready for Interviews (Hyderi)
  - PhORCAS, The Match and the Post Match Process (Soni)
  - Get the Inside Scoop from a Residency Program Director (H. Patel)
  - Get the Inside Scoop from Residents - Transitioning into the Resident Role and Work-Life Balance (Chang - PGY1; R. Patel - PGY2)
  - Financial Planning for Pharmacists, Residents and Students (Carlson)

### Type:
- **Student**
- **Posters**

### Contact Hours:
- The student session is not accredited for CE.
- The poster session is not accredited for CE.

### UAN(s):

### Speakers:
- Brian Carlson, CFP, CLU
- Jack Chang, PharmD
- Christopher W. Crank, PharmD, MS, BCPS, AQ ID
- Jacob P. Gettig, PharmD, MPH, MEd, BCPS, CHCP
- Alifiya F. Hyderi, PharmD
- Bryan C. McCarthy, Jr, PharmD, MS, MJ, BCPS
- Hina Patel, PharmD, BCPS
- Rimple Patel, PharmD
- Molly L. Rockstad, PharmD, BCPS, BCACP
- Hailey P. Soni, PharmD, BCPS

A full list of presenters can be found at ichpnet.org

**SINCE WE HAD TO CANCEL OUR SPRING MEETING, WE MISSED OUT ON SHARING ALL THESE GREAT POSTER PRESENTATIONS WITH YOU.**
SEE VIDEOS, ABSTRACTS, SLIDES AND MORE ON THE ICHP WEBSITE: WWW.ICHPNET.ORG

---

**This document is frequently updated! Check ichpnet.org > Events > Annual Meeting for updates.**
**LAST UPDATED:** 9.9.20
SPEAKERS

Paul Abramowitz, BSPh, PharmD, ScD. (Hon)
Chief Executive Officer
American Society of Health-System Pharmacists
Bethesda, MD

Matthew Ailsbrook, PharmD, MS
Director of Specialty Pharmacy
Northwestern Memorial Hospital
Chicago, IL

Jennifer Austin-Szwak, PharmD, BCPS
Clinical Pharmacy Specialist, Internal Medicine
University of Chicago Medicine
Chicago, IL

Brandon Barringer, PharmD, LSSGB
Director of Performance Management at Memorial Physician Services
Memorial Health Systems
Springfield, IL

Sophia Brown, PharmD
Title
Northwestern Memorial Hospital
Chicago, IL

Jaxson Burkins, PharmD, BCPS
Clinical Pharmacy Specialist, Emergency Medicine
Mount Sinai Hospital
Chicago, IL

Elizabeth Cady, PharmD, BCPS
Infectious Disease Clinical Pharmacist
Southern Illinois University Edwardsville School of Pharmacy
Springfield, IL

Therese Castrogiovanni, PharmD, CDE
Clinical Pharmacist, Ambulatory Care Management
Northwestern Medicine
Oakbrook, IL

Jack Chang, PharmD
Infectious Diseases Pharmacotherapy Fellow
Midwestern University Chicago College of Pharmacy
Downers Grove, IL

Noelle RM Chapman, PharmD, BCPS, FASHP
Vice President, Pharmacy Services
Advocate Aurora Health
Oak Lawn, IL

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

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

Nora Flint, PharmD, BCPS
Associate Corporate Director/PGY1 Residency Director
Rush University Medical Center
Chicago, IL

Glen Gard, CPhT, CSPT
Manager, Pharmacy Compliance
Option Care Health
Chicago, IL

Alvin Godina, PharmD, BCPS, BCACP
Clinical Pharmacy Specialist, Ambulatory Care
Rush University Medical Center
Chicago, IL

Adam Goodman, PhD
Director of Center for Leadership; Clinical Professor
Center for Leadership, McCormick School of Engineering, Northwestern University
Evanston, IL

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

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

Christopher M. Herndon, PharmD, BCACP
Professor
Southern Illinois University Edwardsville School of Pharmacy
Edwardsville, IL

Tomasz Jurga, PharmD, BCPS, BCACP
Assistant Professor of Clinical Sciences
Roosevelt University College of Pharmacy
Schaumburg, IL
Imran Khan, PharmD
Clinical Pharmacist, Ambulatory Care Management
Northwestern Medicine
Oak Brook, IL

Mary Ann Kliethermes, BS, PharmD, FAPhA
Director, Medication Safety and Quality
Office of Practice Advancement
American Society of Health-System Pharmacists
Bethesda, MD

Randall Knoebel, PharmD, BCOP
Senior Manager, Pharmacy Health Analytics & Drug Policy; PGY1 Pharmacy Residency Program Director; Pharmacy Director, Pain Stewardship
UChicago Medicine
Chicago, IL

James S. Lewis II, PharmD, FIDSA
ID Clinical Pharmacy Coordinator; Adjunct Associate Professor
Oregon Health and Science University Departments of Pharmacy & Infectious Diseases
Portland, OR

Jody Mallicoat, PharmD, BCPS
Clinical Staff Pharmacist
OSF Saint Francis Medical Center
Peoria, IL

Megan Malone, PharmD Candidate
University of Illinois at Chicago College of Pharmacy; Advocate Christ Medical Center
Chicago, IL

Bryan C. McCarthy, Jr. PharmD, MS, MJ, BCPS
Director, Adult Inpatient Pharmacy Services
UChicago Medicine
Chicago, IL

Andrew Merker, PharmD, BCPS, BCIDP, AAHIVP
Associate Professor; Clinical Pharmacist, Internal Medicine
Midwestern University Chicago College of Pharmacy; Sinai Health System
Downers Grove, IL

Scott A. Meyers, RPh, MS, FASHP
Executive Vice President
Illinois Council of Health-System Pharmacists
Loves Park, IL

Sarah Michienzi, PharmD, BCPS, AAHIVP
Clinical Assistant Professor
University of Illinois at Chicago College of Pharmacy
Chicago, IL

Milena Murray, PharmD, MSc, BCIDP, AAHIVP
Associate Professor; HIV/ID Clinical Pharmacist
Midwestern University Chicago College of Pharmacy; Northwestern Memorial Hospital
Downers Grove, IL

Rebecca Ohrmund, CPhT
Pharmacy Technician Specialist
Northwestern Memorial Hospital
Chicago, IL

Amolee R. Patel, PharmD
PGY-1 Pharmacy Resident
OSF Healthcare St. Anthony Medical Center
Rockford, IL

Sarah Pointer, PharmD
Clinical Director of the Illinois Prescription Monitoring Program
Bureau of Pharmacy & Clinical Support Services, State of Illinois
Springfield, IL

Shannon Rotolo, PharmD, BCPS
Clinical Pharmacy Specialist
University of Chicago Medicine
Chicago, IL

Joellyn Schefke, BA, CPhT, CSPT
Pharmacy Quality Assurance Technician
Loyola University Medical Center
Maywood, IL

Joshua Schmeees, PharmD
Pharmacy Informaticist; Pharmacy Informatics Residency Program Director
HSHS
O’Fallon, IL

Aisha Shajee, PharmD Candidate
University of Illinois at Chicago College of Pharmacy; Advocate Christ Medical Center
Chicago, IL

Giles Slocum, PharmD, BCCCP
Clinical Pharmacy Specialist, Emergency Medicine
Rush University Medical Center
Chicago, IL

Ellen Smith, CPhT, CSPT
Heme-Onc Pharmacy Technicians Specialist
Northwestern Memorial Hospital
Chicago, IL

———
STUDENT SESSION SPEAKERS

**Jonathan Tse, PharmD, BCPS**  
Lead Pharmacy Information and Pharmacy Systems Specialist  
AMITA Health  
Bolingbrook, IL

**Carrie Vogler, PharmD, BCPS**  
Clinical Assistant Professor  
Southern Illinois University Edwardsville School of Pharmacy  
Springfield, IL

**Sara J. Wilke, PharmD, MBA**  
Manager of Pharmacy Operations and Automation  
NorthShore University HealthSystem  
Evanston, IL

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

**Jack Chang, PharmD**  
Infectious Diseases Pharmacotherapy Fellow  
Midwestern University Chicago College of Pharmacy  
Downers Grove, IL

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

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

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

**Bryan C. McCarthy, Jr. PharmD, MS, MJ, BCPS**  
Director, Adult Inpatient Pharmacy Services  
UChicago Medicine  
Chicago, IL

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

**Rimple Patel, PharmD**  
Pharmacist  
Sinai Health System  
Chicago, IL

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

**Hailey P. Soni, PharmD, BCPS**  
Clinical Pharmacy Specialist, Internal Medicine; PGY1 Residency Program Coordinator  
University of Chicago Medicine  
Chicago, IL
MODERATORS

Name
Position
Worksite
City, State
CONTACT INFORMATION

Full Name_____________________________________________________________________________________________

Job Title________________________________________________________________________________________________

Address__________________________________________________________________________________________________

City, State, Zip____________________________________________________________________________________________

Home Phone ___________________________________________ Cell Phone ____________________________________________

Email ____________________________________________

Email required to receive important meeting information and for access to the virtual meeting platform.

Business/College Name_____________________________________________________________________________________

City, State______________________________________________________________________________________________

Work Phone______________________________________________________________________________________________

MEETING REGISTRATION FEES

<table>
<thead>
<tr>
<th>PHARMACIST OR INDUSTRY REP</th>
<th>MEMBER</th>
<th>NON-MEMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHARMACY TECHNICIAN</td>
<td>$85</td>
<td>$125</td>
</tr>
<tr>
<td>PHARMACY RESIDENT</td>
<td>$85</td>
<td>$125</td>
</tr>
<tr>
<td>PHARMACY STUDENT</td>
<td>$50</td>
<td>$75</td>
</tr>
</tbody>
</table>

METHOD OF PAYMENT

You will receive a receipt in your registration materials at the meeting.

☐ Enclosed is a check or money order made payable to: ICHP
☐ Charge my credit card

Credit card payments may be faxed to ICHP: (815) 227-9294

Account#: _______________________________________________

Billing Zip Code: ___________________ Exp. Date: ___________ CVV2 Code:  ______________

Cardholder Name: ____________________________________________

Cardholder Signature: _________________________________________

TOTAL PAID $_______________

SEND PAYMENT AND REGISTRATION FORM TO:
ICHP ANNUAL MEETING  •  4055 N. PERRYVILLE ROAD  •  LOVES PARK, IL 61111-8653
PHONE: (815) 227-9292  |  FAX: (815) 227-9294

I AGREE TO THE FOLLOWING TERMS OF REGISTRATION:

CANCELLATION POLICY: To participate in the live programming, you must register by September 28, 2020. Cancellations will be accepted until September 28, 2020. After September 28, 2020 you will not be eligible for a refund. Refund checks will be issued after October 15, 2020. The deadline to register for home-study programming is October 24, 2020. Live and home study CE credits must be claimed on or before October 31, 2020 via CESally.com. Note: Payments made to ICHP and ICHP PAC are not deductible charitable contributions for federal income tax purposes. However, they may be deductible under other provisions of the Internal Revenue Code. ICHP Federal Tax ID: #36-2887899.

IMAGE RELEASE NOTICE: I give ICHP permission to use photographs or video of myself taken at the event. ICHP intends to use such photographs and videos only in connection with ICHP official publications, media promotions, web sites, or social media sites including but not limited to Facebook, Twitter, Instagram, and YouTube, and that these images may be used without further notifying me.

SIGNATURE: ____________________________________________ DATE: ________________

*After registering, watch for an email from pheedloop.com to access our meeting platform.