2023 Research Pharmacy Summit

Schedule and Session Details

Virtual | September 21 – 22, 2023

Thursday, September 21, 2023

11:00 – 12:15 pm (EDT)

Mind the Gap: Diversity, Equity, and Inclusion in Clinical Trials

0.1 CEU/1.0 hours

The lack of diversity, equity, and inclusion (DEI) in clinical trials has been a persistent issue. While there has been implementation of legislation and issued guidance in improving representation of diverse populations, there continues to be disparities in trial enrollment and retention. This presentation will review the current state of DEI, identify common barriers, and highlight some strategies that may mitigate or ameliorate those barriers.

Upon completion of the session, Pharmacists and Pharmacy Technicians will be able to:

- Describe the current condition of enrollment in clinical trials
- Identify barriers to enrollment of diverse populations
- Discuss strategies to improve diversity, equity, and inclusion in clinical trials

SPEAKERS

Alan Yee, PharmD, MS
PGY2 Investigational Drugs & Research Pharmacy Resident (June 2024 graduate)
Michigan Medicine
Ann Arbor, MI

Jane Thurston
Senior Patient Recruitment Lead
Parexel International
Saint Augustine, FL

12:30 pm – 1:00 pm (EDT)

Riding the Career Roller-Coaster – Where are You Today?

Non-CE Session

Join us for an exciting discussion with Carlos Orantes, President & CEO of Alcanza Clinical Research.

RESEARCH PHARMACY SUMMIT

This exclusive session will encourage you to pause and examine where you are on your career path – and where you want to go. The discussion will include:

- Interactive self-assessment
- Pathways for career development
- Recent changes and trends in the labor market
- Initiatives such as Diversity, Equity, and Inclusion

Learn how, with positive reflection, you can step off the roller coaster, take the wheel, and drive toward your dream career.

KEYNOTE SPEAKER
Carlos Orantes
Chief Executive Officer
Alcanza Clinical Research
Methuen, MA

1:00 – 1:30 pm (EDT)

Break

Relax and grab a snack. Connect with colleagues in the RPS Lounge or join a conversation on the Discussion Board.

1:30 – 2:05 pm (EDT)

Say . . . What? Exploring IDS Patient Counseling Services

0.05 CEU/0.5 hours

Serving as the primary experts in drug therapy, IDS practitioners are in a key position to educate patients and colleagues. Outside of drug accountability, expansion of clinical services supported by IDS to include counseling on research medications exemplifies the crucial role of the IDS team in contributing to successful patient and clinical trial outcomes. This session will explore the key factors and challenges for successful implementation of a patient counseling service.

Upon completion of the session, Pharmacists and Pharmacy Technicians will be able to:

- Review the current understanding of cognition & recall as it relates to learning new information
- Discuss the implementation of an IDS Counseling service and highlight the benefits to patients and overall protocol adherence
- Evaluate strategies for overcoming obstacles to IDS patient counseling implementation

SPEAKER
Renu Johnson, PharmD
Clinical Research Pharmacist, Investigational Drug Services
Parkview Health
Fort Wayne, IN

2:15 – 2:50 pm (EDT)

Is On-Call off the Table for Research Pharmacy? Maybe Not! Developing an On-Demand Service Line for Research Pharmacy

0.05 CEU/0.5 hours

Over the past 10 years, there has been a boom in clinical research trials. As the volume of trials increases, there is a need to provide support beyond the traditional 9 to 5 coverage of the research pharmacy. This presentation will delve into the need for on-call assistance with investigational drugs. This session will also discuss some of the resources required, challenges and barriers to implementing an on-call service line.

Upon completion of the session, Pharmacists and Pharmacy Technicians will be able to:

- Explain the need for an on-call service in research pharmacy
- Review resources required for an on-call service in research pharmacy
- Prepare for challenges and barriers for an on-call service for research pharmacy

SPEAKER

Amber Bush, PharmD, RPh, BCPS, BCCCP
Coordinator, Research Pharmacy
Mayo Clinic
Jacksonville, FL

3:00 – 4:00 pm (EDT)

Sharing Solutions: RPS Discussion Rooms

Join a virtual small group discussion and share your ideas, experience, and solutions. Each discussion is focused on a central question and will be led by an experienced moderator. While groups are limited to 13 participants, there are many rooms to join!

4:15 – 5:30 pm (EDT)

Connect the Dots: The Role of the MSL in Clinical Research

0.1 CEU/1.0 hours

The evolving landscape of the pharmaceutical industry has championed the Medical Science Liaison (MSL) as an integral part of the research team. This session will highlight the pivotal and essential role of the MSL in clinical trial design and discuss the importance of developing and maintaining a site relationship. As a recent niche arena, the progression into alternative pharmacy career pathways will also be explored.

Upon completion of the session, Pharmacists and Pharmacy Technicians will be able to:

- Review the role of the MSL in clinical trials
- Discuss how IDS experiences can be leveraged for career transitions within industry
- Advocate for professional development of pharmacists into alternative career pathways

SPEAKER
Evan Tong, PharmD
Medical Science Liaison
Seagen Inc.

Friday, September 22, 2023

11:00 – 12:15 pm (EDT)

The Cost of the Hypothesis: Billing and Ethics in the Research Pharmacy

0.1 CEU/1.0 hours

This presentation will discuss the financial practicalities of maintaining a solvent investigational drug service line and examine the ethical aspects of billing for research pharmacy services. This analysis will lay the foundation to help key research pharmacy stakeholders make prudent financial decisions which both validate their contribution to the research process, but also allow for a sustainable research model.

Upon completion of the session, Pharmacists and Pharmacy Technicians will be able to:

- Review perspectives on the ethics of billing structures
- Compare and contrast research pharmacy financial strategies
- Utilize a tool to evaluate the ethics of a research pharmacy's billing structure and provide recommendations for future use

SPEAKERS
Chloé LeBegue-Polley, PharmD
Pharmacist, Investigational Drug Services
UVA Comprehensive Cancer Center
Charlottesville, VA

Kyle Luedtke, PharmD
Lead Pharmacist, Investigational Drug Services
UVA Comprehensive Cancer Center
Charlottesville, VA

12:30 - 1:45 pm (EDT)

Never Fear, Your Monitor Is Here! Tips for Working with CRAs and Preparing for Monitoring Visits to Research Pharmacy

0.1 CEU/1.0 hour

Creating and maintaining a relationship between the site and the Clinical Research Associate (CRA) is crucial to study success. This session will provide a view of the monitoring and audit world from the perspective of the CRA, with a discussion of key elements of the monitoring visit

process, including requirements and responsibilities for pharmacy review, and how to prepare for these visits. By highlighting the monitor's expectations and detailing practices for preparation and visit conduct, this session will encourage utilization of monitor visits as a positive tool to ensure the safety of subjects and compliance with regulations.

Upon completion of the session, Pharmacists and Pharmacy Technicians will be able to:

- Review the purpose of monitoring visits and describe the different types of monitoring visits that take place throughout the study life cycle
- Discuss the key elements and responsibilities of the monitor visit and describe how pharmacy can best prepare for each type of visit
- Support the development of positive relationships between the research pharmacy and CRA and explain how the monitor should be seen as a friend, not a foe

SPEAKER

Laura Adkins, MAP, CCRP, CCRA, CRS, AdvCRS
Director, UAMS Office of Research Regulatory Affairs
University of Arkansas for Medical Sciences
Little Rock, AR

1:45 - 2:15 pm (EDT)

Break

Relax and grab a snack. Connect with colleagues in the RPS Lounge or join a conversation on the RPS Discussion Board.

2:15 – 3:30 pm (EDT)

Managing the Madness: Standardizing Monitor Visits and SOPs

0.1 CEU/1.0 hours

With growing research portfolios and limited resources, the standardization of processes is essential to efficient and effective IDS operations. This session will discuss approaches to streamline workflows to increase throughputs and optimize resources and IDS efforts through standardizing SOPs and trial monitoring operations.

Upon completion of the session, Pharmacists and Pharmacy Technicians will be able to:

- Identify best practices for conducting monitor visits
- Describe the benefits and disadvantages to in-person vs. electronic monitor visits
- Understand the benefits of standardizing SOPs within an IDS

SPEAKERS

Jennifer Murphy, PharmD, BCOP
Senior Pharmacist, Oncology & Investigational Drug Service
PGY2 Investigational Drugs and Research Pharmacy Residency Program Director
Assistant Clinical Professor, UC San Francisco School of Pharmacy

Investigational Drug Service, Cancer Center (IDSCC)
UC Davis Health System
Sacramento, CA

Elyse MacDonald, PharmD
Director of Pharmacy Services, Investigational Drug Service
Stanford Health Care
Stanford, CA

Lisa Janssen Carlson, PharmD, BCOP
Manager of Investigational Drug Services
UCSF Medical Center
San Francisco, CA

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4:45 – 6:00 pm (EDT)

2023 Clinical Pearls from IDS Residency

0.1 CEU/1.0 hours

Intermittent Intravenous Infusion Flushing Practices for Investigational Drug Products

Over the years medication safety journals have detailed the risk of hidden medication loss, particularly for small volume intermittent intravenous infusions. This session will review the standard line flushing practices used for investigational drug products to mitigate the risk of medication loss at a single institution.

Upon completion of the session, Pharmacists and Pharmacy Technicians will be able to:

- Recognize the importance of flushing practices for intermittent intravenous infusions
- Describe a single institution's experience with intravenous investigational drug product flushing practices.

SPEAKER

Alexis Mann, PharmD, MBA
PGY2 Investigational Drugs & Research Pharmacy Resident (June 2023 graduate)

The Ohio State University Wexner Medical Center
Columbus, OH

Evaluating a Cost-Effective Alternative for Video Verification of IV Investigational Products

IDS best practices suggest that investigational products have picture or video documentation at the time of preparation. There is no current standard of documentation, and each site uses a different system and workflow to meet these best practice recommendations. As a pilot study, our team sought to integrate Apple iPads® and Microsoft OneDrive® for real time video verification, without the need for pharmacists to be in the clean room. The following presentation seeks to describe the pros/cons and some of the challenges involved with integrating these systems into the IDS workflow at Atrium Health Wake Forest Baptist.

Upon completion of the session, Pharmacists and Pharmacy Technicians will be able to:

- Discuss some of the challenges associated with the use of automation and standard video capture of Investigational product preparations
- Provide an overview of the tablet-based system currently in place at Atrium Health Wake Forest Baptist
- Discuss some of the challenges and potential solutions our team has noted over the course of this pilot

SPEAKER

Brennen Guzik, PharmD
PGY2 Investigational Drugs & Research Pharmacy Resident (June 2023 graduate)
Atrium Health Wake Forest Baptist
Winston Salem, NC

Implementing Application-Based Training for Investigational Product Preparation

Preparing investigational products requires unique workflows unfamiliar to most health-system pharmacy staff. The approach to training staff on investigational products varies by institution and is influenced by the volume and characteristics of drug studies, as well as the pharmacy department's distribution model. As part of quality improvement efforts, annual staff training at Michigan Medicine was updated in Fall 2022. This session will describe the institution's experience developing and implementing an application-based training course. Additionally, the effectiveness of this new course will be discussed.

Upon completion of the session, Pharmacists and Pharmacy Technicians will be able to:

- Describe the development of an application-based training for investigational products
- Evaluate the effectiveness of the training and note opportunities for improvement

SPEAKER

Lauren Quiroga, PharmD
PGY2 Investigational Drugs & Research Pharmacy Resident (June 2023 graduate)
Michigan Medicine
Ann Arbor, MI

Utilizing Barcodes for Sterile Compounding of Investigational Drugs

Barcoding practices are highly supported as best practices to ensure safety through various aspects of the medication-use process. Expansion of barcoding into research pharmacy has faced several limitations due to lack of standardization and requirements. This session will describe the process at Yale New Haven Hospital Investigational Drugs Service (IDS) for barcoding of investigational drugs to be used in sterile compounding. Furthermore, the two different practices between the Oncology and non-Oncology IDS service lines will be examined.

Upon completion of the session, Pharmacists and Pharmacy Technicians will be able to:

- Explain the barcoding processes at one institution for Oncology and Non-Oncology Investigational Drug Service (IDS) lines
- Recognize the limitations of barcoding within IDS and discuss areas for improvement

SPEAKER

Nicholas Rioux, PharmD
PGY2 Investigational Drugs & Research Pharmacy Resident (June 2023 graduate)
Yale-New Haven Hospital
New Haven, CT

Course Information

Registration Fee and Discounts

Pharmacists Registration (Early): $200
Residents and Technicians Registration (Early): $150
Early registration ends on September 17th at midnight.

Pharmacists Registration (After 9/17/2023): $250
Residents and Technicians Registration (After 9/17/2023): $200

Contact McCreadie Group at info@mccreadiegroup.com (prior to registering) for a 25% group discount if 4 or more people from your site will be attending. No refunds will be made.

Continuing Pharmacy Education (CPE) Information

The Research Pharmacy Sessions were developed with the support of the The National Center for Interprofessional Practice and Education's Office of Interprofessional Continuing Professional Development (OICPD). The OICPD is accredited by the Accreditation Council for Pharmacy Education (ACPE) to provide continuing education for the healthcare team.

Attendees can earn up to 7 live hours of Continuing Pharmacy Education (CPE) credits. After the event, course recordings will be available for viewing on the Socio platform for home-study/enduring material activities.

Following completion of the conference materials, participants must complete an activity evaluation and verification of attendance by **November 10, 2023**. Participant data will be submitted to The Monitor within fourteen (14) days. Recordings will be available until **March 1, 2024** for Home Study CPE Activities.