2022 Research Pharmacy Summit

Schedule and Session Details

September 29-30, 2022

Thursday, September 29, 2022

12:00 – 1:15 pm (EDT)

Ice, Ice Baby: Ultra Low Temp (ULT) Freezers and Liquid Nitrogen Storage - Practical Implications for Pharmacies

0.1 CEU/1.0 hours

Advances in cellular and genetic drug development has led to an increase in investigational products requiring ultra-low frozen temperature storage conditions. Management of these conditions are associated with specific parameters and often pose several challenges. This session will provide an overview of ultra-low temperature storage and discuss the practical implications of ultra-low freezer and liquid nitrogen storage from two sites that installed liquid nitrogen freezers in their investigational pharmacies.

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

- Describe products which require ultra-low frozen and liquid nitrogen frozen storage
- Understand the differences between ultra-low freezer vs. liquid nitrogen frozen storage
- Understand safety precautions associated with handling ultra-low frozen products
- Understand safety precautions associated with liquid nitrogen handling
- Describe the key drivers and constraints of installing freezer units in pharmacies

SPEAKERS

Ada Kong, PharmD
Manager, Investigational Drug Service
Seattle Children's Hospital
Seattle, WA

Jill Blind, PharmD, CCRP
Pharmacy Coordinator - Investigational Drug Service
Nationwide Children's Hospital
Columbus, OH

RESEARCH PHARMACY SUMMIT

1:15 pm – 2:00 pm (EDT)

Break

Relax and grab a snack. Connect with colleagues in the RPS Lounge or check out what's trending on the RPS Social Wall.

2:00 – 3:45 pm (EDT)

2022 Clinical Pearls from IDS Residency

0.15 CEU/1.5 hours

Turning a Blind(ed) Eye: Modern Day Use of Placebos in Clinical Trials

Use of placebo control in clinical trials has long been touted as the gold standard of research design. Understanding the scientific, regulatory, and ethical background of placebos is important to the clinical assessment and application of their use in Investigational Drug Service (IDS) pharmacy practice.

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

- Describe the history of placebo use in clinical trials
- Recognize bioethical considerations for placebo-controlled trials
- Define regulatory and legal requirements pertaining to use of placebo in clinical trials
- Identify exceptions to the use of placebo in various clinical trial designs
- Discuss the scientific merit & feasibility of alternatives to placebo
- Discuss the role of investigational drug services in determinations of the safety, efficacy, and feasibility of clinical trials

SPEAKER

Caitlyn Young, PharmD
PGY2 Investigational Drugs & Research Pharmacy Resident (June 2022 graduate)
Michigan Medicine
Michigan, MI

Double-Strength: Examining the Efficacy of Dual Person Verification During IP Shipment Receipt

As the initial step in the accountability process, investigational product (IP) shipment receipt is a paramount activity of the Investigational Drug Service (IDS). Variations in receipt formats, drug packaging, suppliers, and protocol-specific confirmation instructions are only a few of the complexities faced during the receive process. Receipt errors can cascade to dispensing and accountability errors, delayed patient care, prolong preparation for audits or monitor visits and result in protocol deviations. This session will review a prospective study to compare error rates prior to, and after, implementation of dual verification during IP shipment receipt.

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

- Identify the most common types of errors during IP shipment receipt

- Discuss the sequala of shipment receipt errors and analyze the implications these may have on the investigational drug service practice
- Examine data comparing the error rates of a single vs. double verification of shipment receipt and discuss potential workflows for implementing a dual verification

SPEAKER

Frisca Kang, PharmD
PGY2 Investigational Drugs & Research Pharmacy Resident (June 2022 graduate)
The Ohio State University Wexner Medical Center
Columbus, OH

Blueprints to Success: Incorporation of Investigational Drug Data Sheets into IDS Practice

This session will review the ASHP recommendations and requirements regarding Investigational Drug Data Sheets in Research Pharmacy practice. Methodologies for developing drug data sheets, legal considerations, implementation into pharmacy workflow and potential challenges will also be discussed.

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

- Review the ASHP recommendations and requirements regarding Investigational Drug Data Sheets in Research Pharmacy practice
- Explore strategies to best incorporate Investigational Drug Data Sheets into daily pharmacy workflow
- Recognized potential challenges and limitations to incorporating Investigational Drug Data Sheets into Research Pharmacy practice

SPEAKER

Tyler Bedard, PharmD
PGY2 Investigational Drugs & Research Pharmacy Resident (June 2022 graduate)
Yale New Haven Hospital
New Haven, CT

Measuring Value in a Non-Traditional Investigative Drug Service Pharmacy Model

Current models for conducting clinical trials involve a multidisciplinary research team working collectively to provide patient care, with the Investigational Drug Service (IDS) playing a central role. Traditional IDS pharmacist responsibilities include medication management, site initiation visits, medication order sets, and development of procedures detailing IDS workflow. Non-traditional activities include patient counseling, attending patient visits, providing supportive care recommendations, reporting adverse events, assessing medication adherence, and other tasks. This session will demonstrate the value of a non-traditional IDS pharmacy practice through evaluation of traditional and non-traditional IDS pharmacy metrics.

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

- Describe different traditional and non-traditional IDS metrics that can help promote growth of pharmacy services
- Demonstrate the value of tracking non-traditional IDS metrics to validate pharmacist workload

SPEAKER

Molly Schmidt, PharmD
PGY1 Pharmacy Practice Resident (June 2022 graduate)
PGY2 Oncology Resident
Avera McKennan Hospital & University Health
Sioux Falls, SD

4:00 – 5:00 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!

5:15 – 6:30 pm (EDT)

Removing Roadblocks: Pharmacy Support of IITs

0.1 CEU/1.0 hour

Investigator Initiated Clinical Trials (IITs) are a vital part of an institution's research and patient care mission. Often, IITs present many operational challenges where research pharmacy support is vital. Presenting with limited financial support and resources, conducting IITs vastly differs from pharmaceutical company-sponsored or NIH-led trials. Pharmacy involvement includes protocol development, randomization, pharmacy manual drafting and IP blinding. This session will provide an overview and analysis of common pharmacy roadblocks and discuss potential solutions to assist in the conduct of IITs.

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

- Describe the unique challenges in the operationalization and management of IITs
- Evaluate solutions to IITs' challenges
- Identify site's perspectives and different approaches in supporting IITs

SPEAKER

Sebastian Biglione, BS, MLA, PharmD, PhD, CCRP
Research Pharmacist, Investigational Drug Service
The Ohio State University Wexner Medical Center
Columbus, OH

Friday, September 30, 2022

12:00 – 1:15 pm (EDT)

Know Your Worth: Billing and Metrics in the IDS World

0.1 CEU/1.0 hours

Implementation and innovation of billing and metrics in investigational drug activity is critical to enhancing efficiency, ensuring enterprise longevity, and enabling scalability of services. This session will discuss how to develop a comprehensive fee schedule and leverage innovative fees for increasing revenue and expanding metric tracking. Management strategies for incorporating these metrics into daily workflows will be highlighted.

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

- Identify key metrics to justify your fees and additional IDS resources
- Describing the importance of defining metrics in investigational drug services to ensure that both billable and non-billable activities are being captured for the department
- Understand how to advocate for your worth in negotiating with sponsors and study teams
- Describe innovative fees that may be added to the IDS fee schedule to increase revenue

SPEAKERS

Lisa Janssen-Carlson, PharmD, BCOP
System-Wide Manager of Investigational Drug Services
UCSF Health
San Francisco, CA

Jennifer Murphy, PharmD, BCOP
Senior Pharmacist, Oncology & Investigational Drug Service, UC Davis Health System
Assistant Clinical Professor, UC San Francisco School of Pharmacy
Sacramento, CA

1:30 – 2:15 pm (EDT)

Fill Your Cup: Wellness & Self Care Tips for Health Care Professionals

Non-CE Session

Meet pharmacist and yoga practitioner, Kathryn Samai, who will share how she has incorporated wellness into all aspects of her personal and professional life. Kathryn will also lead the group through a series of exercises to rejuvenate our bodies and minds. Please note, if you prefer to relax by connecting with colleagues, the RPS Lounge is also open during this time.

SPEAKER

Kathryn Samai, PharmD, BCPS, RYT
Sarasota, FL

2:30 - 4:45 pm (EDT)

DARF: Defining Accountability and Responsibility Framework

0.2 CEU/2.0 hours

A successful Investigational Drug Service relies on the coordination of a team to perform an expanding array of tasks and responsibilities. Adapting to new technology and demands, the IDS has expanded upon the regular definition of pharmacy roles to create a unique practice niche. With this comes workflows for standard dispensing operations, protocol and inventory management, and adoption of remote processes. This session will bring together four leading practitioners from various practice models to discuss their experiences, challenges, and potential solutions.

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

- Review the key steps in the dispensing of investigational products and correlate tasks and responsibilities at each step with designated roles
- Describe various strategies for protocol life-cycle management, from initiation through close-out
- Identify opportunities for implementing a remote IDS workforce and define measurable responsibilities
- Discuss workflows to maintain appropriate inventory levels for dispensings and manage used/expired inventory

SPEAKERS

Michael George, PharmD
Administrative Specialist, IDS Pharmacy
Houston Methodist Hospital – TMC
Houston, TX

Prashant Patel, PharmD
Manager, Investigational Drugs
Yale New Haven Hospital
New Haven, CT

Anay Moscu, PharmD
Manager, Investigational Drug Services
Moffitt Cancer Center
Tampa FL

Winnie Stockton, PharmD
Pharmacist, Investigational Drug Service
Children's Hospital of Orange County
Orange, CA

5:00-6:00 pm (EDT)

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6:15 – 7:30 pm (EDT)

Creating Opportunities for the Pharmacy kIDS: Guidance for Starting APPE, PGY-1, and PGY-2 Rotations in the Investigational Drug Service

0.1 CEU/1.0 hours

The Investigational Drug Service (IDS) is a unique and exciting career opportunity for prospective pharmacy students and residents. The goal of an IDS rotation is for students and residents to gain knowledge and experience in clinical trial management through protocol evaluation, review, drug dispensing, and execution. This presentation will describe Advanced Pharmacy Practice Experience (APPE), Post-Graduate Year 1 (PGY-1), and Post-Graduate Year 2 (PGY-2) rotation opportunities in IDS at one health network, give insight into selecting and meeting objectives for APPE rotations, and discuss key IDS activities that students and residents can complete.

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

- Outline rotation objectives to use for APPE students
- Recall objectives that align with ASHP residency standards for PGY-1 and PGY-2 IDS rotations
- Describe IDS activities that students and residents can complete while on rotation
- Discuss lessons learned that have helped to improve IDS rotation experiences

SPEAKERS

Erica Gray, PharmD, BCPS
Clinical Pharmacist, Investigational Drug Service
Allegheny Health Network
Pittsburgh, PA

Staci Ziobert, PharmD
Manager, Pharmacy Operations, Investigational Drug Service
Allegheny Health Network
Pittsburgh, PA

Course Information

Registration Fee

Pharmacists Registration (Early): $200
Residents and Technicians Registration (Early): $150
Early registration ends on September 25th at midnight.

Pharmacists Registration (After 9/25/2022): $250
Residents and Technicians Registration (After 9/25/2022): $200

Contact McCreadie Group at info@mccreadiegroup.com (prior to registering) for a 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.

Following successful participation in the conference, an activity evaluation, and verification of attendance, participant data will be submitted to The Monitor within 60 days.

After the event, course recordings are available for viewing on the Socio platform, but on-demand courses will not be eligible for CE credit.