

LUGPA 2024 ANNUAL MEETING
Research Directors and Coordinators Working Group
Thursday November 14, 2024
Chicago Downtown Marriott Magnificent Mile Hotel
Northwestern/Ohio State/Purdue (6th Floor)

Moderator: Joshua Ortiz-Guzman, Ph.D, Director of Research Rio Grande Urology

Presenters: Cheryl Zinar RN, BSN, Clinical Research Director, MidLantic Urology and National Director, Clinical Research Operations, Solaris Health

Amy Nelson, BS, MA, CCRC, Director of Research Adult Pediatric Urology and Urogynecology

1:00 p.m. – 2:45 p.m. Session 1 Introduction and Panel Presentations

A. “Mission Research Possible”- Building the Ultimate Research team

- a. Site support staff- data entry, regulatory, billing - who are you hiring?
- b. Where do you find employees?
- c. CCRPS- about \$300.00 p/person
- d. Fast Track – pricey, ability to hire students, certificate
<https://clinicalresearchfastrack.com/> (602-883-7944)
- e. What do you look for in a CV when hiring?

B. “From Lab to Ledger”: Mastering Research Billing for Financial Success

- a. Poll question:
 - 1. what are some issues you face in your practice regarding billing**
 - 2. Who handles your research finances at your practice?**
 - 3. What do you hope to take home from this discussion?**

C. Budget Building

- a. Polling question:
 - 1. Who negotiates your budgets**
 - 2. Do you accept SOC in your budgets?**
- b. Standard of Care vs. Sponsor Paid costs- do you partake
 - a. How do you negotiate this?
 - b. Do you have an SOP or budget policies?
 - c. Do you use an integrated model?
 - d. Device vs. IMP- Does it matter?
 - e. Do you complete a cost analysis- if so, how?

D. Common Challenges in Research Billing and Receiving

- a. CFO understanding research accrual and payment structures
- b. Receiving payments in timely manner
- c. Risk of billing research services as SOC
- d. How are you keeping track of AP and AR?
- e. Quick books, spreadsheets, CTMS, Verification?
- f. Communication with Shareholders?
- g. Late payments from Sponsors?
- h. Remittance Notifications?

E. Strategies for improvement

- a. **Poll question: Do you use a CTMS system, if so which one?**
 - a. Pros and Cons
 - b. What system helps most with your site needs?
 - c. Are you building this cost into your budget?
 - d. Compliance audits of on your billing practices for studies

2:45 p.m. – 3:30 p.m Break

3:30 p.m. – 5:00 p.m. Session 2: Advancing Personalized Medicine with AI and Biorepositories in Healthcare

A. Introduction

- a. Welcome and session overview
- b. Brief introduction of speakers and topics

B. Keynote Presentation

"Integrating AI, Personalized Medicine, and Biorepositories in Clinical Research: Current Landscape and Future Directions"

- a. Overview of recent advancements
- b. Role of biorepositories in advancing personalized medicine
- c. Case studies of successful implementations
- d. Challenges and opportunities

C. Panel Discussion and interactive Q&A

"Balancing Innovation, Ethics, and Sustainability in AI-Driven Clinical Research and Biobanking"

Discussing key issues in:

- a. Data privacy and security in biobanking and AI applications
- b. Algorithmic bias in healthcare AI and its impact on biospecimen analysis
- c. Ensuring equitable access to AI-driven personalized medicine and biorepository resources
- d. Regulatory considerations for AI in clinical trials and biobanking
- e. Discovery and innovation opportunities for individual practices using biorepositories
- f. Review potential for expanded service offerings enabled by AI and biorepository collaborations

D. Closing Remarks and Next Steps

- a. Summary of key takeaways
- b. Information on how to stay connected and continue the discussion